

APPENDIX C

TCRA DAILY AND WEEKLY PROGRESS REPORTS



DAILY REPORT

PAGE 1 OF 2

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Tuesday, December 7, 2010	REPORT NO.	001
WEATHER	Mostly sunny, light breeze from south	TEMPERATURE	L:40 H:60 degrees F

<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>	<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>
0-USA Environment personnel 2-Fencing subcontractor (National Fence) 2-Surveying subcontractor (Martin Surveyors)	None
<u>TIDE INFORMATION:</u>	<u>HEALTH AND SAFETY INFORMATION:</u>
Time: Not applicable to work – not recorded Height:	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF DAY'S WORK:

08:45 R.Brown on-site. National Fence (2 crew) and Martin Surveyors (2 crew) on-site

08:55 Conduct tailgate health and safety meeting

09:10 D. Shafer (MIMC) on-site

09:15 Inspect existing fence along south border of Big Star property. Because the fence is in good condition, D. Shafer instructs National Fence to leave this fence in place. National Fence will complete minor repairs to the fence and add strands of razor wire to the top of the fence.

09:30 Martin Surveyors begin surveying proposed fence line at Big Star property

10:45 Martin Surveyors complete surveying proposed fence line at Big Star property

11:00 R. Brown, D. Shafer, National Fence (2 crew), and Martin Surveyors (2 crew) offsite

Summary of Progress on this Date:

- Completed survey of proposed fence layout at Big Star property

Persons On-site on this Date:

Randy Brown (Anchor QEA), Drew Shafer (MIMC), John Burns (National Fence), Mark Burns (National Fence), 2 crew from Martin Surveyors.

**DAILY REPORT**PAGE 2 OF 2**Material Delivery Summary as of this Date:**

Material	Units	Delivered 12/07 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
None					

TESTS PERFORMED: None**PHONE LOG:**

None

SITE PHOTOS/VIDEOS TAKEN:

(attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

None

FIELD REPRESENTATIVE

Randy R. Brown

HRS

2.25

DATE

12/07/10

(signature on hardcopy)



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Wednesday, December 8, 2010	REPORT NO.	002
WEATHER	Overcast, moderate wind from north	TEMPERATURE	L:40 H:50 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>	
0-USA Environment personnel 4-Fencing subcontractor (National Fence)		Bobcat/6 hours	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: Not applicable to work – not recorded	Height:	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>			
08:30 R.Brown on-site. Mark Burns (National Fence) on-site.			
08:35 Conduct tailgate health and safety meeting			
09:00 Mark Burns begins clearing brush from proposed Big Star property fence line using bobcat.			
10:00 Three crew members from National Fence on-site. Conduct tailgate health and safety meeting.			
10:10 National Fence crew clearing brush from against and around the existing Big Star property fence.			
10:20 Valmichael Leos (USEPA) on-site; conduct tailgate health and safety meeting.			
10:40 National Fence crew installing brackets atop existing Big Star fence for the installation of razor wire.			
11:10 Valmichael Leos leaves Big Star property. V. Leos stated that he will inspect the existing fence that was installed by National Fence in April 2010.			
11:30 National Fence crew installing razor wire along the top of the existing Big Star property fence.			
12:00 R. Brown off-site.			
14:00 R. Brown contact Mark Burns. National Fence will be complete with razor wire installation within an hour and will be leaving the site at that time. National Fence will not be working tomorrow because they do not currently have access to TxDOT right-of-way for clearing, and fence post installation at Big Star property cannot begin until Friday after utility clearance is complete.			



DAILY REPORT

PAGE 2 OF 4

Summary of Progress on this Date:

- Cleared vegetation from around the existing Big Star property fence
- Installed razor wire along the top of the existing Big Star property fence
- Cleared vegetation from the proposed fence line along the western boundary of the Big Star property

Persons On-site on this Date:

Randy Brown (Anchor QEA), National Fence (Mark Burns + 3 crew), Valmichael Leos (USEPA)

Material Delivery Summary as of this Date:

Material	Units	Delivered 12/08 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
None					

TESTS PERFORMED:	None
-------------------------	------

PHONE LOG:

14:00 Conversation between R. Brown and Mark Burns of National Fence. They will be complete with razor wire installation within an hour and will be leaving the site at that time. National Fence will not be working tomorrow (12/9) because they do not currently have access to TxDOT right-of-way for clearing, and fence post installation at Big Star property cannot begin until Friday after utility clearance is complete.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

3 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy R. Brown	HRS	3.5	DATE	12/08/10
----------------------	----------------	-----	-----	------	----------

(signature on hardcopy)



Photo 1 – Clearing vegetation from adjacent to existing fence using bobcat.



Photo 2 – Clearing vegetation from adjacent to existing fence by hand.



Photo 3 – Installing brackets along top of existing fence for installation of razor wire strands.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Friday, December 10, 2010	REPORT NO.	003
WEATHER	Mostly sunny, moderate wind from south	TEMPERATURE	L:45 H:70 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>	
0-USA Environment personnel 4-Fencing subcontractor (National Fence)		Bobcat/8 hours Support Truck/8 hours	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: Not applicable to work – not recorded	Height:	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>			
<p>08:00 R.Brown speak to Mark Burns (National Fence); Mark indicates that they have permission/access to TxDOT ROW for fence installation. R. Brown contact D. Shafer and confirms access for fence installation.</p> <p>08:00 Tailgate H&S meeting.</p> <p>08:20 National Fence begins clearing of proposed fence line on south side of I-10 using bobcat.</p> <p>09:00 Exxon Mobil on-site (4 crew including survey crew with GEPS on side of truck) to identify their pipelines on Big Star property and instruct National Fence where they can install fence posts in the vicinity of the Exxon Mobil pipelines.</p> <p>09:15 Describe proposed Phase II fence line to Exxon Mobil; they begin locating their pipelines.</p> <p>10:00 – 10:30 R. Brown on San Jacinto weekly technical call – take call from field on cell phone</p> <p>10:30 – 11:20 Tom Miller (Miller Drilling Co.) on-site to observe proposed monitoring well locations at SJRWP site. R. Brown conduct tailgate safety meeting and tour the proposed well locations with Mr. Miller. Topics of discussion during site walk: no potable water is available at the site; Exxon Mobil pipelines are near (~50 feet) the 02 well cluster, but are 93 feet deep at that location; burglary/vandalism is a potential issue during site work; TCEQ will be on-site for a portion of the drilling effort. Tom Miller off-site at 11:20.</p> <p>11:20 Exxon Mobil has identified 5 of their pipelines; they also have 2 inactive pipelines in the area which they have yet to be able to identify.</p> <p>13:20 Ray Lambeth and Maurice Kelly of Exxon Mobil on-site to assist existing Exxon Mobil crew with the identification of their 2 inactive pipelines on the Big Star property.</p>			



DAILY REPORT

PAGE 2 OF 5

14:00 Exxon Mobil has identified their 2 inactive pipelines, which terminate at the location of their cathodic protection test station.

14:20 National Fence completes the installation of five fence posts nearest the Exxon Mobil pipelines under the supervision of Exxon Mobil.

15:00 Exxon Mobil off-site; National Fence continues with installation of fence posts along west side of Big Star property.

Summary of Progress on this Date:

- National Fence began clearing of proposed Phase II fence line to south of I-10
- Exxon Mobil identified their pipelines on Big Star property and observed National Fence install fence posts at 5 locations nearest the Exxon Mobil pipelines
- National Fence began installing fence post holes along west side of Big Star property

Persons On-site on this Date:

Randy Brown (Anchor QEA), National Fence (3 crew and Jim, John, and Mark Burns), Exxon Mobil (4 crew and Ray Lambeth and Maurice Kelly), Miller Drilling (Tom Miller)

Material Delivery Summary as of this Date:

Material	Units	Delivered 12/10 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Posts/chain link for 6' fence					

TESTS PERFORMED: None

PHONE LOG:

San Jacinto weekly technical call, 10:00-10:30

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy R. Brown	HRS	8	DATE	12/10/10
----------------------	----------------	-----	---	------	----------

(signature on hardcopy)



Photo 1 – Exxon Mobil valve station near southwest corner of Big Star property.



Photo 2 – Exxon Mobil crew identifying their pipelines near southwest corner of Big Star property.



Photo 3 – Wood lathes installed by Exxon Mobil marking five pipe locations.





DAILY REPORT

PAGE 5 OF 5

Photo 4 – Installing fence post hole adjacent to Exxon Mobil pipelines while Exxon Mobil on-site to observe.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Tuesday, December 14, 2010		REPORT NO.	004
WEATHER	Mostly sunny, moderate wind from south		TEMPERATURE	L:50 H:70 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
0-USA Environment personnel 6-Fencing subcontractor (National Fence)		Bobcat/8 hours Support Trucks (2)/8 hours		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time: Not applicable to work – not recorded		Height: No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>				
<p>Work completed on Saturday Dec. 10 and Monday Dec. 12 included installation of fence posts along west side of Big Star property, installation of chain link on approximately 50 percent of the west fence line at Big Star property, and clearing of proposed Phase II fence line south of I-10.</p> <p>07:50 R.Brown on-site. Mark Burns (National Fence) on-site.</p> <p>08:35 National Fence (6 crew in two teams of 3) arrive on-site.</p> <p>08:50 Jordan Jones (Dynamac – USEPA START contractor on-site.</p> <p>08:50 Conduct tailgate safety meeting with J. Jones and National Fence crew.</p> <p>09:00 National Fence – One crew of three installing chain link of fence onto posts installed along west side of Big Star property. Other crew of three installing holes and fence posts between east gate of Big Star property and the bridge abutment adjacent to I-10 where the north section of fence will terminate adjacent to I-10.</p> <p>13:20 Fence post installation between east gate of Big Star property and I-10 complete; second National Fence crew of three mobilize to south of I-10 to install holes and fence posts for the section of bridge south of I-10.</p> <p>14:10 National Fence crew installing holes for fence posts along proposed fence line south of I-10 using bobcat. Approximately 50 percent of holes could not be drilled using auger because of concrete and will need to be cleared with jackhammer on a future date.</p> <p>16:30 National Fence, R. Brown, J. Jones (Dynamac) off-site.</p>				



DAILY REPORT

PAGE 2 OF 4

Summary of Progress on this Date:

- Installed top posts and chain link for 6-foot fence along west boundary of Big Star property
- Installed holes/fence posts for future Phase II fence between Big Star east gate and I-10 bridge abutment
- Installed fence post holes along future Phase II fence line to south of I-10; approx. 50 percent could be installed, the other 50 percent will need to be jackhammered at a future date due to concrete

Persons On-site on this Date:

Randy Brown (Anchor QEA), National Fence (6 crew), Jordan Jones (Dynamac – USEPA START)

Material Delivery Summary as of this Date:

Material	Units	Delivered 12/14 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Posts/chain link for 6' fence					

TESTS PERFORMED: None

PHONE LOG:

None

SITE PHOTOS/VIDEOS TAKEN: (attached below)

3 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy R. Brown	HRS	6	DATE	12/14/10
----------------------	----------------	-----	---	------	----------

(signature on hardcopy)



Photo 1 – Installing fence post hole to the southeast of the east gate of Big Star property using bobcat.



Photo 2 – Installing top post for 6-foot chain link fence at location along west edge of Big Star property.



Photo 3 – Installing chain link for 6-foot fence along west edge of Big Star property.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Wednesday, December 15, 2010		REPORT NO.	005
WEATHER	Partly sunny, moderate-to-strong wind from south		TEMPERATURE	L:60 H:75 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
0-USA Environment personnel 4-Fencing subcontractor (National Fence)		Bobcats (2)/8 hours, 4 hours Support Trucks (2)/8 hours, 4 hours		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time: Not applicable to work – not recorded		Height: No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>				
08:15 R.Brown on-site. National Fence (3 crew) on-site. National Fence crew states that the second 3-man crew will not be on-site today due to an off-site emergency.				
08:20 Tailgate H&S meeting with National Fence crew.				
08:30 National Fence crew begins work on fence along west side of Big Star property. For this section of fence, remaining tasks include installing chain link on 30-foot section of fence adjacent to Exxon Mobil's fence, installing chain link on north half of fence line, and installing barbed wire strands along entire west fence line.				
08:45 Jordan Jones (Dynamac – USEPA START contractor on-site. Conduct tailgate safety meeting with J. Jones.				
09:00 National Fence complete installing chain link on 30-foot section adjacent to Exxon Mobil fence; crew mobilizes to north half of fence line to install chain link at that location.				
13:30 – 14:00 USA Environment (Ron Griffith, Dan) on-site to view central berm, which is to be cleared ahead of monitoring well installation to occur the week after Christmas. R. Brown escort USA Environment to the central berm.				
14:30 Mark Burns (National Fence) on-site; on south side of I-10 using jackhammer attachment on bobcat to break concrete at fence post hole locations that are in the concrete. Mark indicated that he had been working since approximately noon.				
16:00 J. Jones (Dynamac) off-site.				



DAILY REPORT

PAGE 2 OF 5

16:10 National Fence gathering equipment to leave site for day. West fence line is nearly complete, still needs to weld an end panel at the water's edge. Tomorrow National Fence will set chain link from Big Star property across TxDOT ROW on north side of I-10, and continue clearing fence post holes to south of I-10

16:20 National Fence (Mark Burns + 3 crew), R. Brown off-site.

Summary of Progress on this Date:

- Completed installation of top posts and chain link for 6-foot fence along west boundary of Big Star property
- Completed installation of barbed wire strands (3) across fence along west boundary of Big Star property
- Continued clearing fence post holes to south of I-10

Persons On-site on this Date:

Randy Brown (Anchor QEA), National Fence (Mark Burns + 3 crew), Jordan Jones (Dynamac – USEPA START)

Material Delivery Summary as of this Date:

Material	Units	Delivered 12/15 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Posts/barbed wire/chain link for 6' fence					

TESTS PERFORMED: None

PHONE LOG:

None

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy R. Brown	HRS	8	DATE	12/15/10
----------------------	----------------	-----	---	------	----------

(signature on hardcopy)



Photo 1 – Installing chain link to fence along west side of Big Star property.



Photo 2 – Installing barbed wire atop 6-foot chain link fence along west edge of Big Star property.



Photo 3 – Completed new fence section installed adjacent to Exxon Mobil pipe valve station.





DAILY REPORT

PAGE 5 OF 5

Photo 4 – Jackhammering concrete to south of I-10 bridge for future installation of fence post.



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Thursday, December 16, 2010		REPORT NO.	006
WEATHER	Sunny, moderate wind from south		TEMPERATURE	L:60 H:75 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
0-USA Environment personnel 4-Fencing subcontractor (National Fence)		Bobcats (2)/1.5 hours Support Trucks (2)/3.5 hours		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time: Not applicable to work – not recorded		Height: No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>				
08:00 R.Brown on-site. Mark Burns (National Fence) on-site. Tailgate H&S meeting between M. Burns and R. Brown.				
08:10 M. Burns clearing fence post holes between Big Star and TxDOT gates and the existing fence post to the east gate using jackhammer attachment to bobcat – at least two locations have asphalt or concrete layer.				
09:00 National Fence (3 crew) on-site. Conduct tailgate H&S meeting.				
09:05 National Fence crew removing east gate fence post at Big Star property to reposition the gate fence post at a location necessary to install a 24-foot wide gate.				
09:30 – 10:45 Frank Petronella of TxDOT on-site. He informs R. Brown and M. Burns that one of TxDOT's cameras has lost its feed approximately 48 hours ago. The camera in question is located near where the Phase II fence line terminates adjacent to the I-10 bridge on the north. Frank Petronella communicated the following to Mark Burns: <ul style="list-style-type: none">• TxDOT is not part of the One Call system. Utility markings on TxDOT ROW are done by contacting CTMS (713-892-5000, ask for Mona Kozman).• Frank Petronella is arranging for a their utility marking personnel (CTMS) to come to the site to determine if a power line leading to the camera has been cut.• The power line to the camera may come off a utility pole located between the two gates to the Big Star property. Frank stated that the power line should be within a 3-inch PVC conduit.• If the utility marking indicates that a power line has been cut as part of the fence post installation, Frank Petronella informs Harris County, and their legal department assigns a tracking number. Any coordination or repair work is then referenced to that tracking number.				
10:45 National Fence will discontinue fence installation between the Big Star property and the TxDOT ROW, pending a utility locate by CTMS/TxDOT and resolution of the investigation into TxDOT's loss of camera feed. National				



DAILY REPORT

PAGE 2 OF 6

Fence will also discontinue fence installation to the south of I-10 pending a utility locate by CTMS/TxDOT on that side of I-10.

10:50 National Fence setting the corner post for the east Big Star gate. After the corner post is set, National Fence will discontinue fence construction until the utility locate by CTMS/TxDOT is complete. Mark Burns has been trying to schedule a utility locate using the phone number provided by Frank Petronella (713-802-5000, ask for Mona Kozman at x 5895), but no one has been answering their phone. Frank indicated that TxDOT is having a holiday party today and it may be difficult to reach anyone as a result.

11:30 National Fence completes setting gate post in concrete for east gate to Big Star property.

11:40 National Fence closes temporary gate to Big Star property; National Fence offsite.

12:40 R. Brown offsite.

Summary of Progress on this Date:

- Set corner post for east gate to Big Star property
- National Fence suspends fence installation activities pending a utility stakeout by CTMS/TxDOT

Persons On-site on this Date:

Randy Brown (Anchor QEA), National Fence (Mark Burns + 3 crew), Frank Petronella (TxDOT)

Material Delivery Summary as of this Date:

Material	Units	Delivered 12/16 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Posts/barbed wire/chain link for 6' fence					

TESTS PERFORMED:	None
------------------	------



DAILY REPORT

PAGE 3 OF 6

PHONE LOG:

10:15: R. Brown contact W. Mears (Anchor QEA) and D. Shafer (MIMC) to inform them that TxDOT is on-site and has lost their feed from a camera, and that TxDOT is arranging to send a utility locator to the site to evaluate whether a power line leading to the camera has been damaged.

12:30 R. Brown contact V. Leos (USEPA) to inform him that the fence installation has been suspended pending a utility location meeting by TxDOT, who does not participate in the Texas One Call program. Also informed V. Leos that TxDOT was on-site today to evaluate why a camera adjacent to the highway has lost its feed, and they believe the reason is that the power to the camera has been severed.

15:00 Frank Petronella contacts R. Brown and informs him that TxDOT has verified that the power line feeding their camera has been cut. There are 3 cables feeding the camera (hot, neutral, and ground); the hot cable was located and stretched back out by TxDOT; the neutral cable could not be pulled back out and Frank believes it may be wrapped around a fence post. Frank states that TxDOT has marked the relevant fence post with chalk paint (11th pole, unknown from which direction he was counting, the first pole is marked with surveyors tape). Frank has not spoken to National Fence yet but will do so. Frank has been unable to reach Mona at TxDOT to schedule a utility location meeting for the remainder of the work.

Update from 12/17: R. Brown spoke to Leonard Polk at TxDOT at 9:30 on 12/17; Leonard confirmed that the fiber optic to the camera is not an issue, the issue is the power line was cut. Leonard stated that he had previously spoken to their director of operations and at that time they stated that no underground lines were in the vicinity of the SJRWP site. Leonard stated that TxDOT would be completing the repair of the power cable. For future work at the site, Leonard provided the contact number for getting utility locating completed at the TxDOT right-of-way: Ken Townsend, 713-802-5441.

12/17, 9:45: R. Brown spoke to John Burns (National Fence) and provided him Ken Townsend's phone number and also told John Burns that Leonard Polk had stated that TxDOT would be completing the repair of the power cable.

12/17 10:00: R. Brown sent email to V. Leos (USEPA) informing him that fence install is suspended until the utility location is completed by TxDOT on behalf of National Fence.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

Fence installation suspended until TxDOT completes a utility locate for National Fence.

FIELD REPRESENTATIVE

Randy R. Brown

HRS

4.5

DATE

12/16/10

(signature on hardcopy)



Photo 1 – Camera pole in distance that TxDOT states they lost feed to camera approx. 48 hours ago.



Photo 2 – Power pole (at center of photo) that Frank Petronella stated is the feed source for power to their camera.



Photo 3 – Ground box adjacent to fence posts between Big Star property and TxDOT gate.





DAILY REPORT

PAGE 6 OF 6

Photo 4 – Ground box adjacent to fence posts between Big Star property and TxDOT gate.



DAILY REPORT

PAGE 1 OF 8

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Tuesday, December 21, 2010	REPORT NO.	007
WEATHER	Mostly sunny, moderate wind from south	TEMPERATURE	L:65 H:80 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>	
8-USA Environment personnel 2-Fencing subcontractor (National Fence)		Caterpillar 320D Trackhoe/9 hours Work Boat with winch/7 hours Rubber-tired hydraulic forklift/7 hours Generator and Jackhammer (Nat'l Fence)/7 hours	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: Not applicable Height: to work – not recorded		No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>			
07:50 R.Brown and JR Roman on-site.			
07:55 Conduct tailgate H&S meeting.			
08:05 Today's anticipated site activities: <ol style="list-style-type: none"> 1. Observe clearing of vegetation from central berm 2. Observe buoy installation along perimeter of eastern cell 3. Observe continuing fence installation 			
08:05 Observe that TxDOT has marked the power line leading to the camera adjacent to I-10 that was described by TxDOT in an on-site visit on 12/16. No other TxDOT utility markings are visible on either side of I-10.			
08:10 USA Environment already on-site. Four personnel on-site (Superintendent [Ron Griffith], Health and Safety Officer [Jesse], operator, and laborer). USA Environment clearing vegetation from top of central berm using a Caterpillar 320D trackhoe with grabber attachment. Crane mats were used to cross the 30' to 50' wide area between the former TxDOT roadway and south end of the central berm.			
08:10 USA Environment's HSO (Jesse) confirms that they have their own HASP on-site. USA Environment has conducted a tailgate safety meeting, and the HSO is directly observing the current activities.			
08:10 Clearing of vegetation from the central berm began yesterday; currently, clearing is approximately 30 percent complete.			
09:15 National Fence (Mark Burns + 1 crew) on-site to south of I-10. Their task today is to clear concrete and rebar from holes for future fence post installation to the south of I-10 bridge. Conduct tailgate H&S meeting with National Fence.			



DAILY REPORT

PAGE 2 OF 8

- 10:15 USA Environment (4 crew) on-site at the Riverside Marina boat launch to prepare for buoy deployment along perimeter of eastern cell. USA Superintendent and HSO meet the USA crew at the boat launch to discuss the task and conduct tailgate H&S meeting.
- 10:50 USA Environment using rubber-tired hydraulic forklift to load steel frame and winch, concrete anchors, and buoys onto their work vessel at the boat launch.
- 12:40 USA Environment has four upright regulatory buoys (4-foot tall) and associated anchors loaded onto work boat; travel to eastern cell.
- 13:00 USA Environment deploying regulatory buoys around perimeter of eastern cell.
- 14:00 USA Environment clearing of central berm continues; approximately 60 feet from complete. USA Environment states that the last 30-40 feet of the central berm is narrow and uneven, therefore they will clear only as far as they can safely advance with the trackhoe. USA Environment estimates that clearing will be complete today, and tomorrow they will stockpile cleared vegetation in the southeast corner of the western cell and demobilize the trackhoe from the site.
- 14:20 National Fence continues to work south of I-10, using jackhammer to clear concrete and portable circular saw to clear rebar from future fence post holes.
- 14:30 R. Brown and JR Roman off-site; USA Environment and National Fence continuing operations

Summary of Progress on this Date:

- TxDOT has marked power line running to their camera adjacent to I-10; no other utility markings visible.
- USA Environment clearing vegetation from central berm; they expect to demobilize trackhoe tomorrow (12/22).
- USA Environment deploying buoys around perimeter of eastern cell; work will continue tomorrow (12/22).
- National Fence clearing concrete and rebar from future fence post holes south of I-10; work will continue tomorrow (12/22).

Persons On-site on this Date:

Randy Brown and JR Roman (Anchor QEA)
USA Environment (Glenn Smalley, Ron Griffith, and 6 crew)
National Fence (Mark Burns and 1 crew)

DAILY REPORT

PAGE 3 OF 8

Material Delivery Summary as of this Date:

Material	Units	Delivered 12/21 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Regulatory Buoys	Each	4	Observed buoys delivered by USA Environment	0	4
16" Ball Buoys	Each	30	Observed buoys delivered by USA Environment	0	30
18"x18"x18" Concrete Anchors	Each	11	Observed buoys delivered by USA Environment	0	11

TESTS PERFORMED: None

PHONE LOG:

None

SITE PHOTOS/VIDEOS TAKEN: (attached below)

9 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy R. Brown

HRS

6.5

DATE

12/21/10

(signature on hardcopy)



Photo 1 – Utility markout of power cable leading to TxDOT camera pole. No other TxDOT utility markings visible.



Photo 2 – Clearing vegetation from atop central berm, approximately 100 feet north of southern berm.



Photo 3 – Clearing vegetation from atop central berm, approximately 300 feet north of southern berm.



Photo 4 – Concrete and rebar in future fence post hole to south of I-10, near the Phase I fence gate.



Photo 5 – Clearing concrete from future fence post holes for Phase II fence line south of I-10.



Photo 6 – Cutting rebar from future fence post hole for Phase II fence line south of I-10.



Photo 7 – Loading concrete anchor and regulatory buoy onto work boat using rubber-tired hydraulic forklift.



Photo 8 – Deploying concrete anchor and regulatory buoy using steel frame/winch.



Photo 9 – Deploying concrete anchor and regulatory buoy using steel frame/winch.



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Wednesday, December 22, 2010		REPORT NO.	008
WEATHER	Overcast, light wind from south	TEMPERATURE	L:65 H:70 degrees F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
6-USA Environment personnel 3-Fencing subcontractor (National Fence) 3-TxDOT's utility subcontractor (Traf-Tex)		Caterpillar 320D Trackhoe Work Boat with winch Rubber-tired hydraulic forklift		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Height:	No incidents or near misses on this date.		
Not applicable to work – not recorded				
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>				
11:00 R.Brown and JR Roman on-site.				
11:00 Conduct tailgate H&S meeting.				
11:05 Today's anticipated site activities: <ol style="list-style-type: none"> 1. Observe removal of trackhoe from site 2. Observe buoy installation along perimeter of eastern cell 3. Observe continuing fence installation 				
11:15 Vegetation clearing of the central berm is complete; removed vegetation has been stockpiled inside the western berm near the southeast corner. USA Environment has tracked the Caterpillar 320D to the front of the Big Star property and is loading the Caterpillar 320D onto a lo-boy truck for demobilization.				
11:20 USA Environment has installed approximately 100 feet of silt fence as an erosion control measure along the east side of the central berm. The silt fence was installed near the south end of the central berm, in an area where not much vegetation is present on the eastern slope of the central berm.				
11:30 USA Environment has installed all four regulatory buoys and 19 ball buoys. Ron Griffith stated that USA Environment ran out of cable for connecting the buoys and they needed to obtain more cable. USA Environment has obtained the cable and expects to complete installation of the remaining 6 ball buoys this afternoon.				
11:45 Three crew from Traf-Tex are on-site in the TxDOT right-of-way to the east of the Big Star property, repairing the power cable to TxDOT's camera. Traf-Tex states that they expect to have the repair work complete this week.				



DAILY REPORT

PAGE 2 OF 6

11:50 National Fence (3 crew) installing a 24-foot wide gate at the east entrance to the Big Star property.

12:00 Caterpillar 320D demobilized from site.

12:00 R. Brown and JR Roman mobilize to Riverside Marina. USA Environment is loading remaining ball buoys and cable onto their work boat to complete ball buoy installation around perimeter of eastern cell.

12:30 USA Environment deploys work boat to eastern cell to install remaining ball buoys.

12:50 USA Environment at eastern cell deploying remaining ball buoys.

13:00 R. Brown and JR Roman off-site; USA Environment and National Fence continuing operations.

Summary of Progress on this Date:

- Vegetation clearing from central berm complete; Caterpillar 320D demobilized from site.
- Installed approximately 100 feet of silt fence in a poorly-vegetated area along eastern side of central berm.
- Regulatory buoy (4) and ball buoy (25) installation expected to be complete by end of day.
- National Fence continuing fence installation, including 24-foot gate to Big Star property.
- TxDOT subcontractor (Traf-Tex) repairing power cable to TxDOT camera adjacent to I-10.

Persons On-site on this Date:

Randy Brown and JR Roman (Anchor QEA)

USA Environment (Ron Griffith and approximately 5 crew)

National Fence (3 crew)

Traf-Tex (3 crew)

Material Delivery Summary as of this Date:

Material	Units	Delivered 12/22 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
None					

TESTS PERFORMED: None

PHONE LOG:

12:00 Personal communication – Ron Griffith states that buoy installation is expected to be complete by the end of the day, and USA Environment expects to have no site operations occurring tomorrow (12/23/2010).

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy R. Brown	HRS	2	DATE	12/22/10
----------------------	----------------	-----	---	------	----------

(signature on hardcopy)



Photo 1 – Vegetation cleared from central berm – viewing northernmost portion of berm, looking north.



Photo 2 – Vegetation cleared from atop central berm, standing near north end of berm and looking south.



Photo 3 – Demobilizing Caterpillar 320D trackhoe from the project site.



Photo 4 – National Fence installing 24-foot wide gate at east entrance to Big Star property.



Photo 5 – Traf-Tex repairing power cable to TxDOT camera that overlooks I-10.



Photo 6 – USA Environment installing ball buoys along perimeter of eastern cell.



DAILY REPORT

PAGE 1 OF 7

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Tuesday, December 28, 2010		REPORT NO.	009
WEATHER	Overcast, moderate wind from east		TEMPERATURE	L:50 H:65 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
5-Fencing subcontractor (National Fence) 4-Drilling subcontractor for RI/FS work (Miller Drilling)		Track-mounted drill rig (for RI/FS monitoring well installation) Rubber-tired hydraulic loader (for RI/FS MW installation)		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time: Not applicable to work – not recorded		Height: No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>				
<p>07:30 R.Brown on-site. Also currently on-site: Anchor QEA (David Keith, Ben Roth, Chris Torell, John Renda, and JR Roman) and Miller Drilling (4 crew). Miller Drilling, D. Keith, B. Roth, C. Torell, and J. Renda are on-site to complete RI/FS activities, including:</p> <ul style="list-style-type: none">- Collection of 3 samples from the west cell for permeability analysis- Installation of a temporary piezometer well in the west cell- Installation of 3 monitoring well clusters (2 wells at each cluster) <p>07:30 Conduct tailgate H&S meeting for TCRA activities (R. Brown, JR Roman).</p> <p>07:45 Miller Drilling mobilizing equipment to the central berm for drilling at the northernmost well cluster. Anchor QEA (D. Keith, B. Roth, R. Brown) mobilizing to western cell for collection of samples for permeability analysis.</p> <p>08:15 – 12:00 Collecting direct-push core samples from western cell for analysis of permeability.</p> <p>10:00 Maurice Kelly (Exxon Mobil) on-site to view proposed monitoring well locations. R. Brown direct M. Kelly to inspect the locations with Chris Torell. Per C. Torell, M. Kelly was OK with the proposed locations.</p> <p>12:15 National Fence (Mark Burns + 4 crew) are on-site and working on the fence north of I-10, currently installing the western gate at the Big Star property.</p> <p>12:45 D. Keith, B. Roth off-site to transport core samples to PSI for analysis of permeability.</p> <p>14:00 Per C. Torell, he and J. Renda have just completed installing a temporary piezometer well in the western cell, screened from 18 to 30 inches below the surface of the impoundment.</p> <p>14:00 TCEQ (Luda Voskov, Charles Stone) on-site. Chris Torell gives them a site tour and provides an overview of the monitoring well installation scope of work.</p>				



DAILY REPORT

PAGE 2 OF 7

16:00 TCEQ (Luda Voskov, Charles Stone) off-site.

16:00 Installation of west gate at Big Star property is complete; National Fence off-site.

16:15 Miller Drilling continues organizing materials and equipment to begin drilling tomorrow (12/29).

16:50 Jordan Jones (Dynamac) off-site.

16:55 Anchor QEA (R. Brown, JR Roman, C. Torell, J. Renda) off-site.

Summary of Progress on this Date:

- Continued fence installation to north and south of I-10.
- RI/FS-related activities:
 - Collected three core samples from western cell for permeability analysis and delivered to lab (PSI)
 - Installed temporary piezometer well in western cell
 - Mobilized materials and equipment to site and northernmost well location for well installation.

Persons On-site on this Date:

Anchor QEA – D. Keith, B. Roth, C. Torell, J. Renda, R. Brown, JR Roman)

Miller Drilling (4 crew)

National Fence (Mark Burns + 4 crew)

Dynamac Corporation (Jordan Jones)

TCEQ (Luda Voskov, Charles Stone)

Material Delivery Summary as of this Date:

Material	Units	Delivered 12/28 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
None for TCRA; miscellaneous drilling and well materials for RI/FS well installation					

TESTS PERFORMED: None

PHONE LOG:

10:00 Maurice Kelly (Exxon Mobil) on-site to inspect proposed MW locations – directed M. Kelly to meet with C. Torell.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

8 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy R. Brown

HRS

9.5

DATE

12/28/10

(signature on hardcopy)



Photo 1 – Identifying SJPERM03 sample location in the west cell, as viewed from central berm.



Photo 2 – Piston core sampler advanced at SJPERM03 sample location.



Photo 3 – Core sample collected at SJPERM03 sample location.



DAILY REPORT

PAGE 5 OF 7

Photo 4 – Core sample collected at SJPERM02 sample location.



Photo 5 – Collecting core sample from SJPERM01 location.



Photo 6 – Open borehole shortly after retrieving sample from SJPERM01 location.



Photo 7 – Installing gate post for western gate entrance to Big Star property.



Photo 8 – Completed western gate to Big Star property.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Wednesday, December 29, 2010		REPORT NO.	010
WEATHER	Rain, occasional thunder, moderate wind from south		TEMPERATURE	L:60 H:65 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
1-USA Environment 5-Fencing subcontractor (National Fence) 4-Drilling subcontractor for RI/FS work (Miller Drilling)		Bobcat (National Fence) Track-mounted drill rig (for RI/FS monitoring well installation) Rubber-tired hydraulic loader (for RI/FS MW installation)		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time: Not applicable to work – not recorded		Height: No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>				
08:10 R.Brown on-site. Conduct self-tailgate H&S meeting for the day's planned TCRA activities.				
08:15 Currently on-site for RI/FS monitoring well installation activities: Anchor QEA (Chris Torell, John Renda) and Miller Drilling (4 crew). Miller Drilling currently shut down due to recent observation of lightning in the area.				
08:30-10:00 REC Rental representative on-site for maintenance to rubber-tired hydraulic loader.				
08:40 Miller Drilling prep. activities for drilling resumes.				
09:00 National Fence on-site and working on installing fence posts on the south side of I-10. Jordan Jones (Dynamac) is present at the south side of I-10 observing the fence installation activities.				
10:30 Danny Lynn (USA Environment) on-site to fabricate frames for warning signs to be installed around west cell.				
11:00 C. Torell providing tour of future drilling activities to regulatory personnel. See persons on-site for a listing of regulatory personnel.				
11:15 Lightning observed, drilling preparation activities suspended again.				
12:00 Drilling preparation activities resume; rubber-tired hydraulic loader gets stuck on central berm due to wet conditions causing front tire to sink 12-18 inches into the berm while transporting potable water to the northernmost well cluster.				
14:30 National Fence has left site.				



DAILY REPORT

PAGE 2 OF 4

15:00 Site activities ended for day due to adverse weather. USA Environment (Danny Lynn), Miller Drilling, Dynamac (Jordan Jones), Anchor QEA off-site.

Summary of Progress on this Date:

- Continued fence installation to south of I-10 (install fence posts).
- Began fabrication of 6-foot high frames for warning signs to be posted around western cell.
- RI/FS-related activities:
 - Received potable water at site for use during well installation.
 - Mobilized materials and equipment to site and northernmost well location for well installation.

Persons On-site on this Date:

Anchor QEA – C. Torell, J. Renda, R. Brown

Miller Drilling (4 crew)

National Fence (Mark Burns + 4 crew)

USA Environment (Danny Lynn)

Dynamac (Jordan Jones)

Various regulators for well installation:

- TCEQ (Luda Voskov, Charles Stone)
- USEPA (Steve Tzhone)
- Harris County Health Department (Jim, Cecilia)

Material Delivery Summary as of this Date:

Material	Units	Delivered 12/29 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Warning signs	Each	15 ea. (2 types)	Observation (number provided by USA Env.)	0	15
6-foot metal frames for warning signs	Each	15	Observation (number provided by USA Env.)	0	15

TESTS PERFORMED: None

PHONE LOG:

None

SITE PHOTOS/VIDEOS TAKEN: (attached below)

2 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy R. Brown	HRS	7	DATE	12/29/10
----------------------	----------------	-----	---	------	----------

(signature on hardcopy)



Photo 1 – Installing fence posts to south of I-10.



Photo 2 – Constructed 6-foot tall warning sign to be placed around perimeter of impoundments.



DAILY REPORT

PAGE 4 OF 4



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Thursday, December 30, 2010		REPORT NO.	011
WEATHER	Overcast, light wind from southeast		TEMPERATURE	L:55 H:60 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
1-USA Environment personnel 2-Fencing subcontractor (National Fence) 4-Miller Drilling Co.		Sonic Drilling Rig Rubber-tired hydraulic forklift		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time: Not applicable to work – not recorded		Height: No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>				
08:15 JR Roman on-site.				
08:15 Conduct tailgate H&S meeting.				
08:20 Today's anticipated site activities: 1. Observe continuing fence installation 2. Observe sign installation along perimeter of peninsula 3. Observe well drilling				
08:30 National Fence installing fence signs on north side of I-10. Mark (National Fence) stated that no work will be done on south side of I-10 due to wet conditions and sign installation will complete work for the day.				
08:35 USA Environment is assembling 15 signs for installation around perimeter of waste pits. Daniel Lynn requested assistance for installing the signs at all locations.				
08:40 Miller Drilling Co. is drilling well at 02 well cluster on central berm. Chris Torell (Anchor) observing drilling operations and collecting soil samples. Jordan Jones (Dynamac) observing drilling operations. Jordan stated that drilling began at approximately 0800.				
09:00 JR Roman began assisting C. Torell with sampling and decontamination of equipment. See field sample data sheet for details.				
09:20 Jordan Jones (Dynamac) off-site. Miller Drilling Co. mobilizes hydraulic forklift from central berm. Forklift was stuck due to weather conditions on previous day. JR Roman and C. Torell continue collecting samples.				
12:30 Miller Drilling Co. stopped drilling operations due to lack of water. Mats need to be laid along central berm to				



DAILY REPORT

PAGE 2 OF 5

transport water tanks. TxDOT arrives on-site to investigate stolen/stripped cable to camera on I-10.

01:30 TxDOT off-site. JR Roman and D. Lynn begin installing signs.

02:30 National Fence off-site.

03:00 Mats arrive on-site and Miller Drilling Co. mobilize mats and drums to central berm and side of access road.

04:00 JR Roman and D. Lynn installed 10 signs, 1 sign by front gate, 3 signs along western side of peninsula, 5 signs along eastern side of peninsula, and 5 signs remain to be installed on north side of peninsula. JR Roman advised not to install the 5 signs on north side of peninsula. Installation required walking through contaminated area and no decontamination equipment was on location.

04:30 JR Roman and Danielle Lynn off-site. Miller Drilling Co. continue mobilization of mats.

Summary of Progress on this Date:

- Fence signs installed on north side of I-10 complete.
- 9 signs installed around perimeter of peninsula and 1 sign installed at front gate. 5 signs remain to be installed.
- RI/FS progress: well drilling initiated at well cluster 02. Mats ready to be installed along central berm to allow transport of water tank to well cluster 02 location.

Persons On-site on this Date:

Anchor QEA (Chris Torell, JR Roman)
USA Environment (Daniel Lynn)
National Fence (2 crew)
Miller Drilling Co. (4 crew)
Dynamac Corporation (Jordan Jones)
TxDOT (1 representative)

Material Delivery Summary as of this Date:

Material	Units	Delivered 12/22 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
None					

TESTS PERFORMED: None

PHONE LOG:

None

SITE PHOTOS/VIDEOS TAKEN: (attached below)

5 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	JR Roman	HRS	7:15	DATE	12/30/10
----------------------	----------	-----	------	------	----------

(signature on hardcopy)



Photo 1: National Fence installing fence signs north of I-10



Photo 2: Signs installed along eastern side of peninsula. Picture taken facing south towards I-10. Arrow pointing east refers to sign shown in Photo 3.



Photo 3: Sign installed on northeast side of peninsula



Photo 4: Signs installed along western side of peninsula



Photo 5: Sonic Drilling Rig and 2 crew on central berm

**DAILY REPORT**PAGE 1 OF 2

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Friday, December 31, 2010		REPORT NO.	012
WEATHER	Sunny, light wind from southeast		TEMPERATURE	L:50 H:60 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>	
4-Miller Drilling Co.				
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: Not applicable to work – not recorded			Height: No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>				
08:00 JR Roman arrive at San Jacinto job-site, deliver equipment to C. Torell and pick up samples.				
08:45 JR Roman off-site to deliver samples to Columbia Analytical Services Laboratory and pick up more supplies.				
09:30 JR Roman arrive at Columbia Analytical Services Laboratory.				
09:40 JR Roman leave Columbia Analytical Services Laboratory to San Jacinto job site.				
11:00 JR Roman arrive on-site to deliver supplies to C. Torell. C. Torell stated that amber bottles were not included in the delivered package and that he would contact Randy Brown to see if they were in the Anchor QEA office.				
12:00 JR Roman off-site				
12:45 JR Roman receive phone call from R. Brown and requests JR to pick up bottles at the office.				
01:30 JR Roman arrive at office to pick up equipment.				
02:30 JR Roman leave office				



DAILY REPORT

PAGE 2 OF 2

Summary of Progress on this Date:

- Deliver equipment to C. Torell at job site and samples to Columbia Analytical Services Laboratory.

Persons On-site on this Date:

Chris Torell, and JR Roman (Anchor QEA)
Miller Drilling Co. (4 crew)

Material Delivery Summary as of this Date:

Material	Units	Delivered 12/31 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
None					

TESTS PERFORMED: None

PHONE LOG:

SITE PHOTOS/VIDEOS TAKEN: (attached below)

None on this date

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	JR Roman	HRS	6:30	DATE	012/31/10
----------------------	----------	-----	------	------	-----------

(signature on hardcopy)



DAILY REPORT

PAGE 1 OF 2

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Saturday, January 1, 2011		REPORT NO.	013
WEATHER	Sunny, light wind from southeast		TEMPERATURE	L:45 H:60 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>	
4-Miller Drilling Co.				
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: Not applicable to work – not recorded			Height: No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>				
08:00 JR Roman arrive on-site, wait for Tim Stone to arrive on-site from the hardware store.				
09:30 JR Roman and T. Stone prepare equipment for sampling.				
10:00 JR Roman and T. Stone mobilize to well SJMWS04.				
10:30 JR Roman and T. Stone set up tubing at SJMWS04.				
11:00 JR Roman and T. Stone mobilize to staging area/field vehicles.				
11:15 JR Roman and T. Stone calibrate multiparameter head unit for sonde.				
12:00 Calibration complete, JR Roman and T. Stone off-site.				



DAILY REPORT

PAGE 2 OF 2

Summary of Progress on this Date:

- Equipment set-up/calibration for well development on SJMWSO4.

Persons On-site on this Date:

Chris Torell, Tim Stone, and JR Roman (Anchor QEA)
Miller Drilling Co. (4 crew)

Material Delivery Summary as of this Date:

Material	Units	Delivered 01/01 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
None					

TESTS PERFORMED: None

PHONE LOG:

SITE PHOTOS/VIDEOS TAKEN: (attached below)

None

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	JR Roman	HRS	4:30	DATE	01/01/11
----------------------	----------	-----	------	------	----------

(signature on hardcopy)



DAILY REPORT

PAGE 1 OF 2

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Sunday, January 2, 2011		REPORT NO.	014
WEATHER	Sunny, no wind		TEMPERATURE	L:40 H:60 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>	
4-Miller Drilling Co.			ATV Sonic Drilling Rig Hydraulic Forklift	
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: Not applicable to work – not recorded			Height: No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>				
08:00 JR Roman and T. Stone arrive on-site.				
08:05 Conduct tailgate safety meeting.				
08:30 Mobilize equipment to SJMWS04.				
08:45 Set up equipment for well development.				
09:15 Begin well development.				
11:00 JR Roman mobilize to staging area/ field vehicles.				
11:15 JR Roman off-site to purchase batteries for multi-parameter head unit.				
12:30 JR Roman return on-site, mobilize to SJMWS04.				
12:45 Well development complete, prepare for groundwater sampling.				
13:00 Begin groundwater sampling.				
16:00 Groundwater sampling complete-See field sample data sheet for details				
16:15 Pack up equipment, decontaminate equipment and mobilize to staging area.				
17:00 JR Roman off-site.				



DAILY REPORT

PAGE 2 OF 2

Summary of Progress on this Date:

- Fully develop well SJMWS04 and sample and complete groundwater sampling.

Persons On-site on this Date:

Chris Torell, Tim Stone, and JR Roman (Anchor QEA)
Miller Drilling Co. (4 crew)

Material Delivery Summary as of this Date:

Material	Units	Delivered 01/02 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
None					

TESTS PERFORMED: None

PHONE LOG:

SITE PHOTOS/VIDEOS TAKEN: (attached below)

None

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	JR Roman	HRS	8	DATE	01/02/11
----------------------	----------	-----	---	------	----------

(signature on hardcopy)



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Monday, January 3, 2011		REPORT NO.	015
WEATHER	Sunny, light wind from southeast		TEMPERATURE	L:50 H:60 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
6-Fencing subcontractor (National Fence) 4-Miller Drilling Co.		Sonic Drilling Rig Rubber-tired hydraulic forklift		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time: Not applicable to work – not recorded		Height: No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>				
08:45 Arrive at Columbia Analytical Services Lab to deliver soil samples.				
10:00 JR arrive on-site				
10:05 Today's anticipated site activities: <ul style="list-style-type: none">1. Observe continuing fence installation2. Observe well drilling3. Finish collecting groundwater samples on SJMWS04				
10:20 National Fence is continuing fence installation on south side of I-10. Posts are being set in place and chain link fence is being stretched starting from west side of fence line. Mark (National Fence) stated that 7 posts still need to be set.				
10:30 Drillers begin setting filter pack in well. JR Roman assisting C. Torell with collecting soil samples.				
13:00 JR Roman and C. Torell mobilize sampling equipment from central berm to vehicles. T. Stone arrives on-site from obtaining different peristaltic pump and nitric acid preserved bottles.				
13:20 JR Roman and T. Stone collect groundwater samples on SJMWS04, two 500 ml bottles. See FSDS for details.				
15:00 JR Roman and T. Stone finish collecting samples and mobilize from SJMWS04.				
15:05 National Fence removing gate nearest to the impoundments and north most section (on shore line) of fence on fence line. Gate is being relocated to newly installed fence on north side of I-10. Approximately 150 yards of chain link in place on fence south of I-10. Mark (National Fence) states that by the end of the day chain link should be stretched completely along south side of I-10.				



DAILY REPORT

PAGE 2 OF 4

15:30 JR Roman off-site to deliver field samples to Columbia Analytical Services.

Summary of Progress on this Date:

- All posts set in place and chain link installation nearly complete on south side of I-10.
- Groundwater sampling complete on SJMWS04.

Persons On-site on this Date:

Chris Torell, Tim Stone, and JR Roman (Anchor QEA)

National Fence (6 crew)

Miller Drilling Co. (4 crew)

Material Delivery Summary as of this Date:

Material	Units	Delivered 12/22 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
None					

TESTS PERFORMED: None

PHONE LOG:

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	JR Roman	HRS	6:30	DATE	01/03/11
----------------------	----------	-----	------	------	----------

(signature on hardcopy)



Photo 1: National Fence setting posts on south side of I-10



Photo 2: Approximately 150 yards of installed chain link



Photo 3: National Fence removing gate



Photo 4: Location where section of fence was removed



DAILY REPORT

PAGE 1 OF 3

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Tuesday, January 4, 2011	REPORT NO.	016
WEATHER	Overcast	TEMPERATURE	L:40 H:60 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>	
4-Miller Drilling Co. 3-USA Environmental 4-National Fence		ATV Sonic Drilling Rig Hydraulic Forklift Small boat	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Height:	No incidents or near misses on this date.	
Not applicable to work – not recorded			
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>			
07:15 JR Roman on-site. 07:20 Discuss activities for the day <ul style="list-style-type: none"> • Tasks for the day include: <ul style="list-style-type: none"> ○ Observe fence installation ○ Observe stake installation on signs ○ Develop SJMWS02 07:45 Prepare equipment for mobilization to well 08:00 JR Roman mobilized to south side of I-10 to observe completed work from previous day. Chain link stretched from west side of fence line to east side of fence line. No barb wire installed. Gate installed on south side fence. 08:15 JR Roman mobilized to staging area. 08:30 JR Roman and T. Stone on standby for equipment mobilization from Miller Drilling Co. 09:00 National Fence arrive on-site continuing front gate installation on north side of I-10 and barb wire installation on south side of I-10. 10:00 Well equipment mobilized to central berm. 10:05 Tailgate meeting conducted, safety concerns include wet conditions, stay 10 ft or more from I-10, and watch for lightening. 10:20 Well development equipment set-up on SJMWD02.			



DAILY REPORT

PAGE 2 OF 3

11:30 Well development initiated on SJMWD02.

12:00 3 personnel from USA Environment observed from central berm installing remaining 5 signs and staking signs. JR Roman and T. Stone continue well development.

15:00 Well development stopped for the day, pack up equipment for mobilization.

16:00 JR Roman, T. Stone and equipment mobilized to staging area. National Fence is no longer on-site.

16:30 T. Stone, and C. Torell off-site. JR Roman mobilized to south side of I-10 to observe completed work.

16:45 Barb wire installation complete and gate with lock installed on south side fence line. JR Roman locked gate and off site.

Summary of Progress on this Date:

- Partially developed SJMWD02.
- Fence installation complete on south-side of I-10 and front gate installation complete on north side of I-10.
- Sign installation complete and signs securely staked to ground.

Persons On-site on this Date:

Chris Torell, Tim Stone, and JR Roman (Anchor QEA)
Miller Drilling Co. (4 crew)
Ron Griffith and 2 crew (USA Environmental)
National Fence (4 crew)

Material Delivery Summary as of this Date:

Material	Units	Delivered 01/04 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
None					

TESTS PERFORMED: None

PHONE LOG:

SITE PHOTOS/VIDEOS TAKEN: (attached below)

2 photos-descriptions provided underneath

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	JR Roman	HRS	9:30	DATE	01/04/11
----------------------	----------	-----	------	------	----------

(signature on hardcopy)



Photo 1: Completed south side fence line



Photo 2: Stakes installed on signs to securely anchor the sign posts to the ground



DAILY REPORT

PAGE 1 OF 2

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Wednesday, January 6, 2011		REPORT NO.	017
WEATHER	Overcast		TEMPERATURE	L:50 H:70 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>	
3-USA Environment 4-Miller Drilling Co. 1-Hydrographic Consultants			Sonic Drilling Rig Rubber-tired hydraulic forklift Small boat	
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: Not applicable to work – not recorded			Height: No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>				
07:45 JR Roman on-site, mobilized to central berm.				
07:55 Conduct tailgate meeting.				
08:00 Set up equipment for well development.				
09:00 Begin well development on SJMWD02 and SJMWS02.				
09:20 USA Environmental on-site via boat near western impoundment.				
10:00 Surveyor on-site, asks for C. Torell to confirm survey objectives.				
10:30 Surveyor begin surveying top of casing and ground surface on SJMWD02, SJMWS02 and SJMWS04 and elevations of the two installed tide gauges.				
11:30 V. Leos (USEPA) meet with R. Brown off-site for lunch to discuss TCRA schedule, progress-to-date, and off-site access issues.				
12:00 Well development complete, set-up sampling equipment.				
12:30 Begin sampling SJMWS02				
12:30 V. Leos (USEPA) and R. Brown on-site to view current activities at the site.				
12:40 Conduct tailgate H&S meeting for V. Leos and R. Brown; meeting led by C. Torell.				



DAILY REPORT

PAGE 2 OF 2

13:35 R. Brown and V. Leos off-site.

14:00 Sampling complete on SJMWS02.

14:10 Begin sampling SJMWD02.

16:10 Sampling complete on SJMWD02. Pack up sampling equipment.

16:45 Mobilized equipment to staging area/field vehicles.

17:30 JR Roman off-site

Persons On-site on this Date:

Chris Torell, Tim Stone, Randy Brown and JR Roman (Anchor QEA)

Miller Drilling Co. (4 crew)

Hydrographic Consultants (1 Surveyor)

Valmichael Leos (USEPA)

Material Delivery Summary as of this Date:

Material	Units	Delivered 01/05 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
None					

TESTS PERFORMED:	None
-------------------------	------

PHONE LOG:

At approximately 11 AM, Randy Brown called JR Roman informing him that he and Valmichael Leos from the EPA will be onsite at 13:00.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

None

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	JR Roman	HRS	9:45	DATE	01/05/11
----------------------	----------	-----	------	------	----------

(signature on hardcopy)



DAILY REPORT

PAGE 1 OF 2

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Friday, January 7, 2011	REPORT NO.	018
WEATHER	Sunny	TEMPERATURE	L:40 H:50 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>	
4-Miller Drilling Co. 1-Waste Management		Sonic Drilling Rig 2-Rubber-tired hydraulic forklift	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: Not applicable Height: to work – not recorded		No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>			
07:35 JR Roman on-site			
07:40 Prepare well development and sampling equipment for mobilization to SJMWS03 and SJMWD03			
08:20 Conduct tailgate meeting with T. Stone			
08:35 Forklift arrives at staging area/field vehicles, J. Roman and T. Stone mobilize to well site			
08:45 Arrive at well site, set-up well development equipment on SJMWD03			
09:40 Begin surging SJMWD03			
11:15 End surging, JR mobilized to staging area to get peristaltic pump tubing			
11:30 Steel drums arrive at well site, J. Roman arrive at well site			
11:40 Development on SJMWD03 complete, begin surging SJMWS03			
13:30 Drew Shafer arrive at well site			
15:45 Development complete on SJMWS03, groundwater sampling initiated			
16:10 Groundwater sampling complete, prepare equipment for mobilization to staging area, stand by for mobilization			
16:30 J. Roman and T. Stone mobilized to staging area			



DAILY REPORT

PAGE 2 OF 2

16:40 J. Roman off-site to deliver samples to lab

17:55 J. Roman arrive at lab

18:00 J. Roman arrive at home

Summary of Progress on this Date:

- Fully develop SJMWD03 and SMWS03, sampling completed on SJMWS03

Persons On-site on this Date:

Chris Torell, Tim Stone, and JR Roman (Anchor QEA)
Miller Drilling Co. (4 crew)
Drew Shafer (WM)
Valmichael Leos (USEPA)

Material Delivery Summary as of this Date:

Material	Units	Delivered 01/07 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
None					

TESTS PERFORMED: None

PHONE LOG:

SITE PHOTOS/VIDEOS TAKEN: (attached below)

None

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	JR Roman	HRS	10.25	DATE	01/07/11
----------------------	----------	-----	-------	------	----------

(signature on hardcopy)



DAILY REPORT

PAGE 1 OF 2

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Saturday, January 8, 2011		REPORT NO.	019
WEATHER	Sunny		TEMPERATURE	L:45 H:55 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>	
4-Miller Drilling Co.			Sonic Drilling Rig 2-Rubber-tired hydraulic forklift	
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: Not applicable to work – not recorded			Height: No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>				
09:00 JR Roman on-site				
09:10 Discuss with drillers about equipment being stolen overnight				
09:20 Conduct tailgate meeting with T. Stone				
09:40 T. Stone and J. Roman prepare equipment for mobilization				
10:30 T. Stone and J. Roman mobilize to well site				
10:45 Prepare equipment for sampling SJMWD03				
12:00 Begin sampling SJMWD03				
16:00 Sampling finished for the day, only obtained 2 L of groundwater				
16:10 Prepare equipment for mobilization to staging area				
16:20 Mobilized to staging area				
16:30 J. Roman off-site				



DAILY REPORT

PAGE 2 OF 2

Summary of Progress on this Date:

- 2L of groundwater samples collected on SJMWD03

Persons On-site on this Date:

Chris Torell, Tim Stone, and JR Roman (Anchor QEA)
Miller Drilling Co. (4 crew)

Material Delivery Summary as of this Date:

Material	Units	Delivered 01/08 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
None					

TESTS PERFORMED: None

PHONE LOG:

SITE PHOTOS/VIDEOS TAKEN: (attached below)

None

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	JR Roman	HRS	7.5	DATE	01/08/11
----------------------	----------	-----	-----	------	----------

(signature on hardcopy)



DAILY REPORT

PAGE 1 OF 2

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Monday, Monday 10, 2011		REPORT NO.	020
WEATHER	Cloudy		TEMPERATURE	L:40 H:48 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>	
5-Miller Drilling Co. 2-Waste management 1-Big Star			Sonic Drilling Rig 2-Rubber-tired hydraulic forklift	
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: Not applicable to work – not recorded			Height: No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>				
07:00 JR Roman on-site				
07:20 Conduct tailgate safety meeting Daily Objectives: <ul style="list-style-type: none">• Grout SJMWD01• Abandon SJMWS02 and SJMWD02• Install protective casing on SJMWS03 SJMWD03• Measure water levels at all wells and tide gauges• Finish sampling SJMWD03				
07:30 Mobilize to work zone				
08:00 Begin measuring water levels				
09:15 Finish measuring water levels				
09:40 Set up equipment for groundwater sampling at SJMWD03				
10:00 Begin collecting groundwater samples				
13:15 Observe drillers arrange work area to set protective casing in D03 and S03				
14:45 J. Roman spoke with Loren, contracted licensed driller per Miller, about progress on abandonment on D03 and S03. Drillers were only able to remove 10 ft of PVC and steel casing on D02, steel casing remains about 8 ft below surface, and D02 is completely plugged. Loren spoke with USA and casing is deep enough to not interfere with earthwork on central berm. Casing in S02 is completely pulled and hole is plugged. Plan to cap both with cement.				



DAILY REPORT

PAGE 2 OF 2

14:00 Jay Roberts, Big Star Property Owner on-site stating that mats and vehicles parked in front of west access gate are blocking access to property and need to be moved. J. Roberts off-site

14:20 D. Shafer on-site to investigate damage to fence from break-in

14:30 J. Roberts on-site installing no parking signs on gate

14:45 D. Shafer off-site

15:15 J. Roman count drums for disposal

15:40 Miller installing protective casing on 03 wells

16:00 J. Roman off-site

Summary of Progress on this Date:

- SJMWD01 completely grouted.
- SJMWD02 abandoned, casing still remains in ground approximately 8ft below surface.
- SJMWS02 completely abandoned.
- Protective casing installed on SJMWD03 and SJMWS03.
- SJMWD03 completely sampled.
- Water levels measured on SJMWD03, SJMWD01, SJMWS03, and SJMWS01 and SG-01, and SG-02.

Persons On-site on this Date:

Chris Torell, Tim Stone, and JR Roman (Anchor QEA)

Miller Drilling Co. (5 crew)

Drew Shafer and representative (WM)

Jay Roberts (Big Star)

Material Delivery Summary as of this Date:

Material	Units	Delivered 01/10 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
None					

TESTS PERFORMED: None

PHONE LOG:

SITE PHOTOS/VIDEOS TAKEN: (attached below)

None

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	JR Roman	HRS	9	DATE	01/10/11
----------------------	----------	-----	---	------	----------

(signature on hardcopy)



DAILY REPORT

PAGE 1 OF 2

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Tuesday, January 11, 2011		REPORT NO.	021
WEATHER	Cloudy, Wind from NE		TEMPERATURE	L:34 H:40 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
4-Miller Drilling Co.		Sonic Drilling Rig 2-Rubber-tired hydraulic forklift		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time: Not applicable to work – not recorded	Height:	No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>				
07:00 JR Roman on-site				
07:05 Conduct tailgate safety meeting with T. Stone Daily Objectives: <ul style="list-style-type: none">• Develop 01 wells• Mobilize to mats to staging area• Mobilize mats from Big Star west access gate				
07:20 Prepare well development equipment for mobilization				
08:00 Mobilize to well site, and set up equipment				
09:30 J. Roman direct drillers to move mats in front of west access gate to Big Star Property				
11:30 Development complete on D01, T. Stone begin developing S01, J. Roman off-site to purchase wooden stake and flagging tape.				
12:45 J. Roman on-site mobilize to well site				
13:00 T. Stone continuing development on S01, J. Roman mobilize to D02 to install stake marked "D02"				
14:00 Well development complete, prepare equipment for mobilization				
14:15 Equipment mobilized to staging area, drillers state that a PVC extension was installed on D03 well during protective casing installation.				



DAILY REPORT

PAGE 2 OF 2

14:30 J. Roman and T. Stone arrive at staging area, Veolia Environmental on-site collecting drums.

15:30 J. Roman sign waste manifest, Veolia off-site, T. Stone off-site

17:30 J. Roman off-site

Summary of Progress on this Date:

- Fully developed SJMWD01, and SJMWS01.
- Demobilization of construction mats and drums.
- Stake marked "D02" installed on SJMWD02.

Persons On-site on this Date:

Chris Torell, Tim Stone, and JR Roman (Anchor QEA)
Miller Drilling Co. (4 crew)
Drew Shafer (WM)

Material Delivery Summary as of this Date:

Material	Units	Delivered 01/11 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
None					

TESTS PERFORMED: None

PHONE LOG:

SITE PHOTOS/VIDEOS TAKEN: (attached below)

None

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	JR Roman	HRS	10.5	DATE	01/11/11
----------------------	----------	-----	------	------	----------

(signature on hardcopy)



DAILY REPORT

PAGE 1 OF 2

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Wednesday, January 12, 2011		REPORT NO.	022
WEATHER	Sunny		TEMPERATURE	L:28 H:38 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
4-Miller Drilling Co.		Sonic Drilling Rig 2-Rubber-tired hydraulic forklift		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time: Not applicable to work – not recorded		Height: No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>				
07:15 JR Roman on-site, prepare equipment for mobilization				
07:25 Conduct tailgate safety meeting with T. Stone Daily Objectives: <ul style="list-style-type: none">• Sample S01, and D01• Observe driller demobilization				
07:30 J. Roman and T. Stone standby for equipment mobilization				
08:00 Mobilize to well site				
09:00 Set-up sampling equipment and begin sampling D01				
10:45 Sampling complete on D01, begin sampling S01				
12:00 Finish sampling S01, prepare equipment for mobilization				
12:20 Measure distance of top of casing to top of protective casing, and ground surface to top of steel casing.				
12:30 Mobilize to staging area				
13:15 J. Roman off-site to deliver samples to Columbia Analytical Services Laboratory and equipment to pine Environmental				



DAILY REPORT

PAGE 2 OF 2

Summary of Progress on this Date:

- Completed groundwater sampling on SJMWD01 and SJMWS01.
- Drillers continue to demobilize construction mats.

Persons On-site on this Date:

Tim Stone, and JR Roman (Anchor QEA)
Miller Drilling Co. (4 crew)

Material Delivery Summary as of this Date:

Material	Units	Delivered 01/12 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
None					

TESTS PERFORMED: None

PHONE LOG:

SITE PHOTOS/VIDEOS TAKEN: (attached below)

None

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	JR Roman	HRS	6	DATE	01/12/11
----------------------	----------	-----	---	------	----------

(signature on hardcopy)



DAILY REPORT

PAGE 1 OF 3

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Thursday, January 13, 2011	REPORT NO.	023
WEATHER	Cloudy	TEMPERATURE	L:36 H:45 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>	
2-Miller Drilling Co. 3-National Fence		2-Rubber-tired hydraulic forklift	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: Not applicable to work – not recorded	Height:	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>			
<p>09:30 JR Roman on-site Daily Objectives:</p> <ul style="list-style-type: none"> • Photograph well completions, access road, and berm • Dispose of S04 purge water • Observe demobilization • Observe Veolia pick-up remaining drums <p>10:00 Take photographs of 02 wells and central berm</p> <p>10:15 National Fence on-site installing "Public Notice" signs with list of State and Federal Agencies. Sign installed at front gate.</p> <p>10:30 Call R. Brown to okay sign installation on south east side of peninsula near I-10 bridge, also near stake marked "1019". J. Roman on standby for confirmation.</p> <p>11:15 Call R. Brown to inform him that stake nearby is a survey control. R. Brown says to install sign at the north end of central berm. National Fence mobilize equipment to central berm.</p> <p>11:30 J. Roman mobilize to field vehicles</p> <p>11:40 J. Roman inform Miller drilling that Veolia will be on-site at 1500 to pick-up remaining steel drums. Miller loading mats on flatbed truck. Miller also states that sonic drill rig was demobilized at 1800 on 1/12/11.</p> <p>11:45 D. Shafer on-site</p> <p>11:50 J. Roman and D. Shafer mobilized to central berm</p>			



DAILY REPORT

PAGE 2 OF 3

12:15 D. Shafer directs National Fence to install sign along west side of peninsula on top of mound. Relocate existing sign to shoreline, directly below mound.

12:20 J. Roman and D. Shafer mobilize to field vehicles, D. Shafer give signs to J. Roman to deliver to national Fence on-site, requests photographs of installed signs.

13:00 J. Roman deliver signs to National Fence

13:30 J. Roman photograph access roads, painted bollards and installed "Public Notice" signs

15:30 Veolia on-site to pick up 3 remaining steel drums. J. Roman sign waste manifest.

16:30 J. Roman mobilize to fence on west side of Jan Jacinto River to unlock gate for National Fence and observe sign installation.

17:30 J. Roman spoke with TxDOT personnel on-site. TxDOT said that lock labeled "PRP" does not lock properly. J. Roman off-site to purchase new lock.

17:50 J. Roman on-site, replace lock

18:00 J. Roman off-site for the day

Summary of Progress on this Date:

- Drillers continue demobilization of construction mats and equipment.
- Dispose of SJMWS04 purge water.
- Veolia demobilize 3 remaining steel drums containing well development water.

Persons On-site on this Date:

JR Roman (Anchor QEA)
Miller Drilling Co. (2 crew)

Material Delivery Summary as of this Date:

Material	Units	Delivered 01/13 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
None					

TESTS PERFORMED: None

PHONE LOG:

SITE PHOTOS/VIDEOS TAKEN: (attached below)

None

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None



DAILY REPORT

PAGE 3 OF 3

FIELD REPRESENTATIVE	JR Roman	HRS	8:30	DATE	01/13/11
----------------------	----------	-----	------	------	----------

(signature on hardcopy)



DAILY REPORT

PAGE 1 OF 3

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Friday, January 14, 2011		REPORT NO.	024
WEATHER	Cloudy		TEMPERATURE	L:40 H:45 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>	
2-Miller Drilling Co.			2-Rubber-tired hydraulic forklift	
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: Not applicable to work – not recorded			Height: No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>				
08: 45 JR Roman on-site Daily Objectives: <ul style="list-style-type: none">• Observe driller demobilization				
10:00 J. Roman mobilize to well sites to observe painted bollards and stand-ups				
10:45 Continue to observe demobilization				
12:00 John Laplante, David Keith, Wendell Mears, Ed Fendley (USA) on-site to investigate lay down area				
12:30 D. Shafer on-site				
13:30 J. Laplante, D. Keith, W. Mears, Ed Fendley, D. Shafer off-site. J. Roman mobilized off-site to photograph railroad bridge.				
15:00 J. Roman on-site, continue observe demobilization				
16:00 Drillers fully demobilized from gated area and all equipment loaded on trucks. Forklifts (rentals) parked on side of road for rental company pick-up. J. Roman lock gate and off-site.				



DAILY REPORT

PAGE 2 OF 3

Summary of Progress on this Date:

- Drillers fully demobilized.
- Investigate potential lay down area for construction equipment.

Persons On-site on this Date:

Ed Fendley (USA)

David Keith, John Laplante, Wendell Mears and JR Roman (Anchor QEA)

Miller Drilling Co. (2 crew)

Material Delivery Summary as of this Date:

Material	Units	Delivered 01/14 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
None					

TESTS PERFORMED: None

PHONE LOG:

SITE PHOTOS/VIDEOS TAKEN: (attached below)

2 photos with descriptions below

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	JR Roman	HRS	6.25	DATE	01/14/11
----------------------	----------	-----	------	------	----------

(signature on hardcopy)



Photo 1: Rail bridge as viewed from LaBarge property



Photo 2: Painted bollards and stand-ups



DAILY REPORT

PAGE 1 OF 2

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Tuesday, January 18, 2011		REPORT NO.	025
WEATHER	Cloudy		TEMPERATURE	L:45 H:60 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>	
			1-Rubber-tired hydraulic forklift	
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: Not applicable to work – not recorded			Height: No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>				
<p>Daily Objectives:</p> <ul style="list-style-type: none">• Measure distance from top of steel casing to top of PVC casing on SJMWD03 <p>02:35 JR Roman on-site. Hydraulic forklift still remains on north side of access road.</p> <p>02:40 J. Roman mobilized to SJMWD03</p> <p>02:50 Measured distance from top of steel casing to top of PVC casing, distance is 1 15/16 inches. Mobilized to staging area.</p> <p>03:00 Arrived at staging area. Call Miller Drilling Co. to notify them that hydraulic forklift (RSC rental) still remains on-site.</p> <p>03:15 J. Roman off-site.</p>				
<u>Summary of Progress on this Date:</u>				
<ul style="list-style-type: none">• Measure distance between casing on SJMWD03 and notify Miller Drilling Co. that hydraulic forklift still remains on-site.				
<u>Persons On-site on this Date:</u>				
JR Roman (Anchor QEA)				



DAILY REPORT

PAGE 2 OF 2

<u>SITE PHOTOS/VIDEOS TAKEN: (attached below)</u>		<u>FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:</u>			
None		None			
FIELD REPRESENTATIVE	JR Roman	HRS	10.25	DATE	01/18/11

(signature on hardcopy)



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Thursday, January 20, 2011		REPORT NO.	026
WEATHER	Cloudy, Wind from NW		TEMPERATURE	L:50 H:60 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
None		None		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time: Not applicable to work – not recorded Height:		No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>				
14:00 JR Roman arrive onsite at gate on east side of San Jacinto River Daily Objectives: <ul style="list-style-type: none">• Mark lock on gate on east side of San Jacinto River with "PRP"• Photograph culvert adjacent to TxDOT ROW underneath driveway leading to east gate of Big Star property• Photograph main access gate on TxDOT ROW on west side of river north of I-10, including damage from vandalism• Photograph proposed future turnaround area immediately west of main access gate• Photograph proposed future lay down area immediately inside main access gate on north side of TxDOT ROW• Observe proposed LaBarge lease area and confirm that proposed surface soil sample locations on LaBarge property are not cement				
14:05 J. Roman mark lock to read "PRP" with sharpie on east side of San Jacinto river; mobilize to west side of the river				
14:10 Arrive at TxDOT ROW on west side of San Jacinto River, north of I-10. Observe previously stationed hydraulic forklift has been demobilized from access road since last visit on 1/18/11.				
14:30 Photograph damage to main access gate (bent gate post). Approximately 10 inches of space between bent gate post and fence post.				
14:40 Photograph proposed lay down area. Observe that Exxon Mobil pipeline is not below lay down area; the Exxon pipeline is north of lay down area, located near the shoreline.				
15:00 Search for culvert on east side driveway to Big Star property.				



DAILY REPORT

PAGE 2 OF 5

15:30 Unable to locate culvert; call W. Mears for locations

16:00 Unable to locate/photograph culvert adjacent to TxDOT ROW south from the east gate to Big Star property

16:00 Photograph turnaround area

16:10 Mobilize to fence south of I-10, west of river

16:15 Perform check of fence line; no issues or damage observed

16:20 Mobilize to LaBarge property

16:25 Arrive at LaBarge property, confirm that soil sampling locations are soil and not cement

16:35 J. Roman off-site

Summary of Progress on this Date:

- Observed that hydraulic forklift has been demobilized from access road within past two days
- Marked the lock on gate on east side of San Jacinto with "PRP"
- Photographed damage to main access gate on north side of I-10
- Photographed proposed lay down area and turnaround area
- Unable to locate culvert on east and west side of Big Star driveway
- Confirm soil sampling is feasible on LaBarge property

Persons On-site on this Date:

JR Roman (Anchor QEA)

PHONE LOG:

J. Roman call W. Mears for location of culvert under east driveway to Big Star property.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided below photos)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

JR Roman

HRS

2.5

DATE

01/20/11

(signature on hardcopy)



Photo 1. Main access gate north of I-10, with bent post and rutted entry way



Photo 2. Proposed lay down area, facing east



Photo 3. Proposed lay down area, facing south. Note wooden stake and cement blocks.



Photo 4. Proposed lay down area, facing west



Photo 5. Proposed turnaround area, facing east



Photo 6. Proposed turnaround area, facing west



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Tuesday, January 25, 2011		REPORT NO.	027
WEATHER	Cloudy, windy from NW		TEMPERATURE	L:50 H:60 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
None		None		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time: Not applicable Height: to work – not recorded		No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>				
Daily Objectives: <ul style="list-style-type: none">At the leased area of the LaBarge property, collect 6 surface soil samples (and 1 duplicate) from 0-6 inches below surface at pre-determined locations for analysis of the following parameters:<ul style="list-style-type: none">Metals, TPH, MoistureVolatilesDioxons/FuransArchiveInspect area for surface soil staining or other evidence of potential contamination, and collect additional samples at biased sampling locations if such areas are observedLog GPS coordinates at each sample location				
09:00 Randy Brown and JR Roman arrive on-site at leased area on LaBarge Property				
09:05 R. Brown set flags at sample locations using GPS, J. Roman set-up equipment				
09:30 R. Brown begin to dig hole at SJLB001 location using small stainless steel trowel				
09:50 Trowel is unable to effectively dig to six inches below ground surface due to gravel road surface; rock/recycled concrete with finer soil embedded is too hard for trowel to penetrate in a reasonable timeframe. J. Roman off-site to purchase larger shovel.				
10:30 J. Roman arrive site. Attempt to collect sample with shovel; still unable to penetrate ground surface effectively.				
10:45 R. Brown contact David Keith to discuss soil conditions and recommend using pick axe to collect samples; David Keith states that use of pick axe is acceptable.				



DAILY REPORT

PAGE 2 OF 6

11:30 R. Brown and J. Roman off-site to purchase pick axe.

13:00 R. Brown and J. Roman on-site with pick axe.

13:20 R. Brown and J. Roman begin collection of surface soil samples at each sample location using pick axe.

14:00 Additional notes on sample collection

- Duplicate sample was collected from SJLB005
- An additional sample was collected at red stained soil likely stained by nearby drums labeled "Red Resin"; sample designated as SJLB007

14:45 Final sample, SJLB006, collected

16:00 Equipment decontaminated and wipe samples collected

16:15 R. Brown log 7 sample locations using GPS

16:30 Surface soil sample collection complete; R. Brown and J. Roman off-site of LaBarge Property

Summary of Progress on this Date:

- Collect surface soil samples at 7 locations on LaBarge property
- SJLB007 sample collected at red stained soil with nearby drums labeled "Red Resin"

Persons On-site on this Date:

JR Roman and Randy Brown.(Anchor QEA)

PHONE LOG:

10:45 R. Brown call David Keith to discuss soil conditions and alternative methods, i.e. pick axe, to break up rock for collecting soil samples.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

8 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

JR Roman, R. Brown

HRS

7.5

DATE

01/26/11

(signature on hardcopy)



Photo 1. Upland portion of leased area at LaBarge property



Photo 2. Typical representation of ground surface at LaBarge property



Photo 3. Dock portion of leased area at LaBarge property; pin flag denotes SJLB006 sample location



Photo 4. Collecting surface soil sample using pick axe



Photo 5. Surface soil sample collected at SJLB002 location



Photo 6. Red surface staining near east corner of upland lease area at LaBarge property; drums (background) have "red resin" labels



Photo 7. Collecting surface soil sample at SJLB007 location



Photo 8. Surface soil sample from SJLB007 location after homogenization, prior to placing into appropriate sample containers



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environmental, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Monday, January 31, 2011		REPORT NO.	028
WEATHER	Cloudy	TEMPERATURE	L:50 H:73 degrees F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
2-USA Environmental		Komatsu PC300LC Komatsu Dozer (at LaBarge property) Front-end Loader (at LaBarge property)		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time: Not applicable to work – not recorded		Height: No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>				
<p>Daily Objectives:</p> <ul style="list-style-type: none">• Observe dozer and excavator mobilization• Meet with Craig Carter (Dynamac) <p>14:00 JR Roman arrive on-site, no USA personnel or equipment on-site, stand-by for contact info for Craig Carter</p> <p>14:20 Ron Griffith and truck driver (USA) arrive on-site with Komatsu PC300LC excavator.</p> <p>14:40 USA offloads excavator, mobilizes it to the main access gate and removes former fence post located in front of the main access gate.</p> <p>14:50 R. Griffith update J. Roman on current and anticipated activities. Plan to complete prep work for Admin Area, which includes barb wire installation, and gate reinforcement , trailer drop and area clearing by Wednesday pending on weather. R. Griffith also stated that front gate to job-site must be raised 1 foot and bent post must be repaired prior to installing 1 foot layer gravel/rock.</p> <p>15:10 Lock main access gate to TxDOT ROW and mobilize to Admin Area</p> <p>15:15 R. Griffith meeting with electricians at Admin Area</p> <p>15:40 Mobilize to LaBarge property</p> <p>15:45 Arrive at LaBarge property, observe dozer and front end loader stationed inside leased portion of the LaBarge property, as well as concrete traffic barriers (CTBs) bordering north and west side of the upland portion of the leased area</p>				



DAILY REPORT

PAGE 2 OF 5

15:50 Receive contact info for Craig Carter from Randy Brown. Contact Craig Carter, Carter is on the job-site at the TxDOT ROW; J. Roman mobilize to TxDOT ROW

16:00 J. Roman arrive at TxDOT ROW and mobilize to central berm to meet with C. Carter.

16:10 J. Roman meet with C. Carter at central berm. C. Carter states that according to construction timeline, he was expecting to see grading and shaping of western cell.

16:20 J. Roman and C. Carter walk back to field vehicles

16:30 Lock main access gate to TxDOT ROW and mobilize to Admin Area

16:40 Arrive at Admin Area, show area to C. Carter

16:45 Mobilize to LaBarge property

16:55 Arrive at LaBarge property, and describe lay down area to C. Carter

17:05 Mobilize to TxDOT ROW to bring C. Carter to his car

17:10 Arrive at TxDOT ROW; C. Carter and J. Roman leave site

Summary of Progress on this Date:

- Excavator mobilized to TxDOT ROW
- Former gate post in front of main access gate removed with excavator
- Escort C. Carter (Dynamac) to main work areas, TxDOT ROW, LaBarge property, and Admin Area
- Dozer and front-end loader mobilized to LaBarge property, and CTBs placed on north and west side of upland portion of leased area

Persons On-site on this Date:

JR Roman (Anchor QEA)
Ron Griffith, truck driver (USA)
Craig Carter (Dynamac)

PHONE LOG:

16:05 R. Griffith call J. Roman stating that dozer will be mobilized to job site tomorrow.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

5 (see descriptions beneath photos)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

JR Roman

HRS

3.25

DATE

01/31/11

(signature on hardcopy)



Photo 1. Komatsu PC300LC in process of being unloaded from flatbed truck



Photo 2. Komatsu PC300LC mobilizing to main access gate along TxDOT ROW



Photo 3. Komatsu PC300LC removing post in front of main access gate



Photo 4. Komatsu PC300LC mobilized to area immediately inside main access gate at TxDOT ROW



Photo 5. Dozer and loader mobilized to LaBarge Property



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Tuesday, February 1, 2011		REPORT NO.	029
WEATHER	Rain in a.m., sunny in p.m., strong north wind all day		TEMPERATURE	L:40 H:45 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
~ 12 – USA Environment & subcontractors		Excavator, Komatsu (main site) Dozer (main site) Crane (La Barge property) Excavator, PC300LC long-stick (La Barge property) Dozer (La Barge property) Sectional barges (La Barge property)		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time: Not applicable to work – not recorded		Height: No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF DAY'S WORK:</u>				
08:00 – 13:30 Pre-construction conference at Spring Hill Suites in Houston/Baytown.				
13:45 R. Brown, JR Roman, P. Slowiak (IP) onsite at TxDOT right-of-way adjacent to Big Star property to observe current activities by USA Environment: <ul style="list-style-type: none">• Improving stormwater drainage adjacent to the right-of way using an excavator• Grading the access road along the right-of-way using a dozer				
14:10 Arrive at 16901 Market St. property to observe current activities. USA Environment has two crew at the administrative area clearing site vegetation				
14:25 Arrive at LaBarge property to observe current activities, as follows: <ul style="list-style-type: none">• Trucks delivering natural rock to the LaBarge property; based on current size of the stockpile, an estimated 30 loads received thus far today• Managing natural rock stockpile using dozer• Delivering sectional barges to the dock area and offloading barges into the river using a crane• Assembling sectional barges				
15:10 R. Brown, JR Roman, P. Slowiak offsite				



DAILY REPORT

PAGE 2 OF 6

Summary of Progress on this Date:

- Improved stormwater drainage along TxDOT right-of-way
- Grading of TxDOT right-of-way in preparation for geotextile and aggregate placement
- Site clearing at administrative area
- Deliver natural rock to the LaBarge property and manage stockpile
- Deliver sectional barges to the LaBarge property, offload into water, and begin barge assembly

Persons On-site on this Date:

Randy Brown (Anchor QEA)
JR Roman (Anchor QEA)
Phil Slowiak (International Paper)
Craig Carter (Dynamac – USEPA START)
USA Environment crew and subcontractors

Material Delivery Summary as of this Date:

Material	Units	Delivered 2/01 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Natural Rock	ton	1,275 by 13:30	weigh tickets	0	1,275

TESTS PERFORMED: None

PHONE LOG:

08:15 – Contacted V. Leos and informed him of day's projected activities obtained from USA Environment
08:20 – Left voice mail to Craig Carter (Dynamac) and informed him of day's projected activities
12:15 – Spoke to Craig Carter and discussed day's projected activities

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy R. Brown	HRS	8	DATE	2/01/11
----------------------	----------------	-----	---	------	---------

(signature on hardcopy)



Photo 1 – Improving stormwater drainage along TxDOT ROW adjacent to Big Star property.



Photo 2 – Dozer performing grading and drainage improvements on TxDOT ROW.



Photo 3 – Site clearing at administrative area at 16901 Market Street property.



Photo 4 – Delivering natural rock at LaBarge property.



Photo 5 – Delivering sectional barges at LaBarge property and offloading to water using a crane.





DAILY REPORT

PAGE 6 OF 6

Photo 6 – Assembling sectional barges at LaBarge property.



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Wednesday, February 2, 2011		REPORT NO.	030
WEATHER	Cloudy in a.m., partially cloudy in p.m., no wind		TEMPERATURE	L:21 H:35 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
6 – USA Environment (USA) ~8 – Shirley & Sons		Komatsu PC300LC Excavator Cat D5 Dozer Cat 414EIL Backhoe Crane		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time: Not applicable to work – not recorded		Height: No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
07:00 JR Roman arrives onsite at Admin Area Jessie Garcia, Daniel Lynn, Ron Griffith, and 3 crewman (USA) on-site				
07:05 R. Griffith (USA) briefs crew on day's objectives: <ul style="list-style-type: none">• Set 3 office trailers inside Admin Area• Install USA Environment signs at Admin Area• Install culvert running north to south on east side of east gate/drive to Big Star property• Install crushed road-based and culvert in the TxDOT right-of-way (ROW) west of main access gate• Clear and grade access road inside the gated work zone				
07:10 Jessie Garcia (USA HSO) conducts tailgate safety meeting. Main topics: slip/fall hazards, cold weather, working near heavy equipment.				
07:40 Mobilize to job-site.				
07:45 Arrive at TxDOT ROW, R. Griffith, D. Lynn and 2 crewman unloading 2 culverts, 1 truckload of crushed road-based concrete being delivered.				
08:00 Observe culvert, which was installed on Tuesday 2/1/11; successfully draining water from north TxDOT right-of-way adjacent to the east gate to the Big Star property. Discuss TxDOT PVC pipe 2' below ground surface with USA Environment; they are taking necessary precautions to not disturb the pipe during culvert installation.				
08:15 2 truckloads of crushed road-based concrete (CRBC) arrive at TxDOT ROW, west of access gate and east of Big Star gate				



DAILY REPORT

PAGE 2 OF 6

08:20 J. Roman mobilize to LaBarge property

08:25 Observe trucks delivering Armor Cap D rock to La Barge property

08:35 Mobilize to TxDOT ROW

08:40 Arrive at TxDOT ROW jobsite and observe culvert installation. During installation, USA encountered thick layer of asphalt and could not install culvert below fence line. The culvert will be installed atop the asphalt layer and roadway raised slightly in this area to accommodate it.

09:30 Four truckloads of CRBC laid over culvert and graded with dozer. R. Griffith (USA) orders 3 more truckloads to decrease slope due to raised culvert.

10:05 Exxon Mobil representative on-site for one call inspection. Exxon rep. provides an inspection form and states that he will be inspecting site daily. Will obtain business card tomorrow, 2/3/2011.

10:40 Mobilize to TxDOT ROW area north of roadway and south of waste pits to observe continued clearing of the ROW with the excavator. Access being graded by dozer.

11:00 Mobilize to Admin Area

12:10 Arrive at Admin Area, observe installation of the admin trailers, and USA Environment sign being installed adjacent to Market St.

13:00 Arrive at TxDOT ROW

13:10 Observed 7th load of CRBC being delivered to TxDOT ROW west of the access gate. Dozer grading CRBC over culvert

13:45 Access road being graded with dozer, excavator continues to clear along the SJRWP/TxDOT ROW boundary.

15:25 J. Roman mobilize to Admin Area

15:35 Arrive at Admin Area, 3rd trailer is being installed and backhoe is delivered to Admin Area.

15:45 J. Roman offsite.

Summary of Progress on this Date:

- 3 trailers installed at Admin Area
- Culvert installed on TxDOT ROW with 7 truckloads of crushed road-based concrete
- Continue clearing and grubbing of TxDOT ROW adjacent to SJRWP
- Access Road on TxDOT ROW partially graded and cleared

Persons On-site on this Date:

JR Roman (Anchor QEA)
Ron Griffith, Daniel Lynn, Jessie Garcia, 3 Crewman (USA)



DAILY REPORT

PAGE 3 OF 6

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 2/02 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	1,621	weigh tickets	1,548	3,169 (13% of total)

PHONE LOG:

07:50 Contact Randy Brown(Anchor QEA) to update him on daily objectives and inform him that USA Environment has stated that front gate to jobsite needs to be raised 1.5' before 1' layer of rock is installed.

07:55 R. Brown follow-up with J. Roman to inform USA Environment that they will be responsible for raising gate height at a time that allows aggregate road improvements to continue on schedule. Fence height at the TxDOT ROW entrance remains 8 feet.

08:50 R. Brown communicates to JR Roman that R. Brown has contacted V. Leos (USEPA) to inform him of the day's scheduled activities.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	JR Roman	HRS	10:25	DATE	2/02/11
----------------------	----------	-----	-------	------	---------

(signature on hardcopy)



Photo 1 – Culvert installation in the TxDOT ROW to improve drainage west of main access gate



Photo 2 – Grading crushed concrete road base on TxDOT ROW west of main access gate



Photo 3 – Cleared TxDOT ROW access road



Photo 4 – Clearing and grading work along TxDOT ROW



Photo 5 – Managing Armor Cap D stockpile at La Barge property.



Photo 6 – Delivering field trailer to administrative area.



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Thursday, February 3, 2011	REPORT NO.	031
WEATHER	Overcast, breezy from northeast	TEMPERATURE	L:30 H:35 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>	
6 – USA Environment (USA) 9 – Shirley & Sons 2 – Correct Electric		Komatsu PC300LC Excavator (long-stick) Komatsu PC300LC Excavator Komatsu D61 Dozer Cat D5 Dozer Cat 414EIL Backhoe Crane	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: Not applicable Height: to work – not recorded		No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>			
07:00 R. Brown, JR Roman arrive onsite at Admin Area Ron Griffith, Jessie Garcia, Daniel Lynn, and 3 crewman (USA) on-site			
07:05 R. Griffith (USA) briefs crew on day's objectives: <ul style="list-style-type: none"> • Begin electrical installation for office trailers at Admin Area • Place crushed concrete road base (CCRB) at Admin Area to improve walking and parking areas • Clear and grade access road inside the gated work zone at the TxDOT right-of-way (ROW) • Receive Armor Cap D at LaBarge property and maintain stockpile • Continue building barge and barge-mounted equipment located at LaBarge facility 			
07:10 Jessie Garcia (USA HSO) conducts tailgate safety meeting. Main topics: cold weather, forecast sleet/rain in p.m., slip/fall hazards. Due to forecast sleet, USA will stop work at 3:00 pm today.			
07:30 Mobilize to LaBarge property; no current activity			
07:45 Shirley & Sons crew begin arriving at LaBarge property			
08:10 Operations begin at LaBarge property. Current tasks: <ul style="list-style-type: none"> • Receiving truck loads of Armor Cap D rock • Stockpiling Armor Cap D rock using dozer and long-stick excavator • Mounting engine and props and welding side rail onto the deck of the barge that will transport cover materials from LaBarge to the SJRWP 			



DAILY REPORT

PAGE 2 OF 6

08:20 Mobilize to TxDOT ROW; current operations are clearing and grubbing TxDOT ROW south of the SJRWP east cell using a dozer and an excavator

09:00 Mobilize to Admin Area; current tasks as follows:

- 2 loads of CCRB delivered to admin area
- USA using a backhoe to grade CCRB to improve walkways to trailers and parking area
- Correct Electric (2 vans, 2 crew) onsite installing electrical infrastructure for administrative trailers

10:40 Travel to TxDOT ROW; operations unchanged, clearing and grubbing work continues

11:20 Travel to LaBarge property; current tasks:

- Receiving shipments of Armor Cap D rock
- Adding received rock to Armor Cap D stockpile using long-stick excavator
- Welding 2-foot tall steel side rail along the entire length of one side of the barge

13:00 At TxDOT ROW; excavator and dozer are located at the main access gate. USA maintenance truck onsite. USA is refueling excavator and dozer and performing maintenance. Per Danny Lynn of USA, clearing and grubbing will continue once maintenance is complete.

13:45 At admin area; electrical installation and grading of CCRB continue

14:00 Ask Ron Griffith (USA) about tomorrow's operations. He states that electrical work and fencing improvements will be conducted at the admin area, weather permitting. Clearing and grubbing will continue along the TxDOT ROW. He is unsure if barge assembly will be performed tomorrow; Ron will discuss with Shirley & Sons and inform R. Brown later in the day.

15:10 Correct Electric (2 crew) complete work for the day and depart site

15:15 USA Environment (6 personnel) reconvene at admin area. R. Griffith informs R. Brown that the rock delivery trucks have transported all rock from the rail yard to the LaBarge property; the next rock delivery by trucks to the LaBarge property will occur on Monday or Tuesday of next week when the next rail cars delivering approximately 5,000 tons of rock are delivered to the nearby rail yard

15:20 USA Environment will make the decision on whether to conduct onsite construction work tomorrow based on weather conditions tomorrow morning; snow and sleet is forecast, and if travel is hazardous they will not conduct onsite construction work

15:30 USA Environment, R. Brown, JR Roman offsite

Summary of Progress on this Date:

- Began installation of electrical connections to the office trailers and infrastructure at the Admin Area
- Received 3 or 4 truckloads of road base at the Admin Area and used to grade walkways and parking area
- Continue clearing and grubbing of TxDOT ROW, south of the east cell of SJRWP
- Receiving Armor Cap D rock at the LaBarge property
- Maintaining Armor Cap D stockpile at the LaBarge property
- Continue assembly of transport barge and barge-mounted equipment



DAILY REPORT

PAGE 3 OF 6

Persons On-site on this Date:

JR Roman (Anchor QEA)

Ron Griffith, Daniel Lynn, Jessie Garcia, 3 Crewman (USA)

Shirley & Sons crew

Correct Electric (2 crew)

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 2/03 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	1,088	weigh tickets	3,169	4,257 (18% of total)

PHONE LOG:

None

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	8.5	DATE	2/03/11
----------------------	-------------	-----	-----	------	---------

(signature on hardcopy)



Photo 1 – Correct Electric onsite to install electrical infrastructure for administrative trailers



Photo 2 – Correct Electric installing electrical infrastructure for trailers



Photo 3 – Grading crushed concrete road base to improve parking lot at administrative area



Photo 4 – Maintaining Armor Cap D stockpile at the LaBarge property using long-stick excavator



Photo 5 – Motor and propellers mounted onto aggregate transport barge



Photo 6 – Welding 2-foot steel rail to side of aggregate transport barge



DAILY REPORT

PAGE 1 OF 2

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Friday, February 4, 2011		REPORT NO.	032
WEATHER	Overcast a.m., mostly cloudy p.m. Freezing rain received in early-morning hours		TEMPERATURE	L:20 H:30 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
1 – USA Environment (USA)		Komatsu PC300LC Excavator (long-stick) Komatsu PC300LC Excavator Komatsu D61 Dozer Cat D5 Dozer Cat 414EIL Backhoe Crane Note: All equipment idle on this date except for grading work at admin area with Cat 414EIL backhoe		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time: Not applicable to work – not recorded		Height: No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
<u>Note: Freezing rain was received in the Houston area in the early-morning hours of Feb. 4. The freezing rain created hazardous driving conditions, and Houston-area police closed several interchanges for the highway system around Houston. Due to hazardous driving conditions, onsite construction activities were postponed for Feb. 4.</u>				
07:15 See phone log for contact with USA Environment confirming the postponement of onsite construction activities				
<u>Summary of Progress on this Date:</u>				
<ul style="list-style-type: none">• Minor grading of crushed concrete road base at administrative area• No other construction activity due to severe weather creating hazardous driving conditions				
<u>Persons On-site on this Date:</u>				
Daniel Lynn (USA)				



DAILY REPORT

PAGE 2 OF 2

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 2/04 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	0	weigh tickets	4,257	4,257 (18% of total)

PHONE LOG:

07:15 Left voice mail with D. Lynn (USA Env.) inquiring whether site activities would be postponed today due to weather

08:45 Spoke to D. Lynn (USA Env.); he states that he is onsite at the admin area, and he will do some grading of crushed concrete road base at the admin area, but no other construction activity will be completed at the site. Mr. Lynn states that he has spoken to the electrical and plumbing contractors, and they will not come to the site today to work on connecting the admin trailers to their respective utilities due to hazardous driving conditions.

09:20 R. Brown contacted V. Leos to inform him that no significant onsite construction activity would be completed today due to freezing rain in Houston area that created hazardous driving conditions

SITE PHOTOS/VIDEOS TAKEN: (attached below)

None

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

None onsite

DATE

2/04/11

(signature on hardcopy)



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Monday, February 7, 2011	REPORT NO.	033
WEATHER	Sunny, windy from northwest	TEMPERATURE	L:45 H:60 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>	
6 – USA Environment (USA) 10 – Shirley & Sons 2 – Correct Electric		Komatsu PC300LC Excavator (long-stick) Komatsu PC300LC Excavator Komatsu D61 Dozer Cat D6 Dozer Cat 414EIL Backhoe (idle on 2/7) Crane Water Truck	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: Not applicable Height: to work – not recorded		No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>			
07:30 R. Brown onsite at admin area			
07:30 Correct Electric (2 crew) onsite at admin area, working on establishing electrical connections to trailers			
07:40 Mobilize to TxDOT right-of-way (ROW), check in with J. Garcia (USA Health & Safety Officer). Conduct tailgate health and safety meeting. Main topics: buddy system and slips/trips/falls			
07:45 R. Griffith (USA) briefs R. Brown on day's objectives: <ul style="list-style-type: none"> Continue electrical installation for office trailers at admin area Schedule plumbing and fencing contractors for work at admin area – may arrive today Continue road preparation (grading, exposing wet soil to the sun for drying) inside the gated work zone at the TxDOT ROW Continue building barge and barge-mounted equipment located at LaBarge facility 			
08:30 Mobilize to LaBarge property; Shirley & Sons crew onsite, conducting meeting; construction operations have yet to begin at LaBarge property			
09:15 Mobilize to admin area; electrical connection work continues. R. Brown completing paperwork (submittal reviews, etc.) at the admin area			
10:50 Mobilize to La Barge property; Shirley & Sons crew welding hooks onto steel plates for eventual use as flooring on the deck of the aggregate transport barge, and grading a new 150-foot long access roadway from the Armor Cap D stockpile to the dock area			

11:10 Mobilize to TxDOT ROW; current activities:

- USA loading straw bales into excavator bucket for transport to surface water inlet near southwest corner of western cell of SJRWP
- USA placing straw bales to inlets of surface water inlets and stormwater discharge points along north side of TxDOT ROW at three locations: east of Big Star property's east gate, near southwest corner of western cell, and at east end of TxDOT ROW at the San Jacinto river
- Maurice Kelly (Exxon Mobil) onsite observing USA construction activities; Exxon Mobil has a cathodic protection system on the Big Star property that Exxon needs to repair and asks if R. Brown can access the site. R. Brown replies that AQ cannot enter the Big Star property, but R. Brown will obtain contact information and provide to Mr. Kelly.

12:00 USA crew break for lunch; R. Brown offsite to purchase equipment for core sample collection in west cell

14:00 R. Brown at admin area; Correct Electric (2 crew) continue work on electrical connections to trailers

14:20 R. Brown at TxDOT ROW; USA installing straw bales at stormwater discharge points and anchoring into place using steel stakes

14:40 Take photographs of eastern cell; very low tide in east cell due to north wind. Speak to Ron Griffith (USA), who informs R. Brown that plumbing and fencing contractors will not be onsite at the admin area today, but will be onsite tomorrow (Tuesday) morning.

15:00 Mobilize to LaBarge property; Shirley & Sons constructing aggregate transport barge:

- Placing remaining pins to affix sectional barge pieces into place
- Using crane and long-stick excavator to assemble bow pieces into place at front of barge
- Mounting and welding 6-inch high steel rail onto starboard side of barge
- Placed 2-to-3 inch crushed concrete over approx. 20% of the new 150-foot long access roadway from the stockpile area to the dock area

16:00 R. Brown offsite

Summary of Progress on this Date:

- Continue installation of electrical connections to the office trailers and infrastructure at the admin area
- Continue assembly of transport barge and barge-mounted equipment
- Graded a new 150-foot long roadway from Armor Cap D stockpile to the dock area at LaBarge property and finished using approx. 6 inch thick layer of 2-to-3 inch crushed concrete (185 tons received onsite)
- Continue clearing TxDOT ROW, and exposing wet soil to sun for drying
- Place straw bales at surface water inlets adjacent to TxDOT ROW near Big Star east gate, southwest corner of western cell, and east end of TxDOT ROW at the San Jacinto River

Persons On-site on this Date:

Anchor QEA – R. Brown

USA Environment – Ron Griffith, Jesse Garcia, and 4 crew

Shirley & Sons – Ron Shirley and 9 crew

Correct Electric – 2 crew



DAILY REPORT

PAGE 3 OF 6

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 2/07 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	0	weigh tickets	4,257	4,257 (18% of total)

PHONE LOG:

None

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	8.5	DATE	2/07/11
----------------------	-------------	-----	-----	------	---------

(signature on hardcopy)



Photo 1 – Grading soil on TxDOT ROW to expose wet soil to the sun for drying



Photo 2 – Straw bales placed in surface water inlet and secured with stakes near southwest corner of western cell



Photo 3 – Eastern cell of SJRWP at low tide caused by strong winds from northwest



Photo 4 – Graded access road from Armor Cap D stockpile (at left) down to dock area of the LaBarge property



Photo 5 – Placing bow portion of sectional barge using crane and crew with barge pins (painted blue steel)



Photo 6 – Affixing 6-inch steel rail to starboard side of aggregate transport barge



DAILY REPORT

PAGE 1 OF 7

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Tuesday, February 8, 2011		REPORT NO.	034
WEATHER	Sunny, moderate wind from south		TEMPERATURE	L:45 H:60 degrees F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>	
6 – USA Environment (USA) 13 – Shirley & Sons (Subcontractor) 2 – Correct Electric (Subcontractor) 2 – Foster Fence (Subcontractor) 2 – Lopez Plumbing (Subcontractor)			Komatsu PC300LC Excavator (long-stick) Deere 624J Front-end loader Komatsu D61 Dozer Komatsu PC35 Mini-trackhoe Crane Komatsu PC300LC Excavator Cat D6 Dozer Trenching Machine Water Truck Cat TL642 Rubber-Tired Forklift	
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: Not applicable to work – not recorded			Height: No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:50 R. Brown on-site at Admin area; USA crew arriving on-site.				
07:00 Correct Electric (2 crew) on-site at Admin area to work on establishing electrical connections to trailers.				
07:00 – 07:30 Jesse Garcia (USA Health & Safety Officer) conducted tailgate health and safety meeting. Main topics: summary of information provided in USA's site-specific HASP, buddy system, and hand safety.				
07:30 Today's projected work objectives for USA: <ul style="list-style-type: none">• Electrical and plumbing connections for trailers in Admin area• Repairs to existing fence at Admin area• Clearing along TxDOT ROW and drying of soil in preparation for haul road construction• Receive geotextile for future use for TxDOT ROW haul road construction• Silt fence installation along north property line of TxDOT ROW from the main access gate to the western cell• Continue building aggregate transport barge at LaBarge facility• Receive and stockpile Armor Cap D material at LaBarge facility				
08:30 Mobilize to LaBarge Property; Shirley & Sons crew on-site. Current activities at LaBarge Property: <ul style="list-style-type: none">• USA water truck spraying rock unloading area for dust control• Receiving truck loads of Armor Cap D rock				



DAILY REPORT

PAGE 2 OF 7

- Managing Armor Cap D stockpile using dozer and long-stick excavator
- Welding steel plates to deck of barge using crane and Komatsu PC35 excavator to move plates into position

09:15 Mobilize to TxDOT ROW; current activities:

- Grading future haul road using D6 dozer to speed drying of soil
- USA using trenching machine to excavate a shallow trench (approximately 6 inches) for silt fence installation along the north side of the TxDOT ROW, north of the access road and future equipment laydown area

10:15 Mobilize to Admin area; current activities:

- Correct Electric subcontractor (two crew) installing electrical connections to trailers
- Lopez Plumbing subcontractor (two crew) installing PVC pipe connections to trailers

11:15 Mobilize to LaBarge Property; current activities:

- Jesse Garcia (USA Health & Safety Officer) conducting safety meeting with Shirley & Sons crew (13 crew members) going over USA's site-specific HASP in detail
- Two Shirley & Sons crew receiving truck loads of Armor Cap D and maintaining stockpile

12:15 Valmichael Leos (USEPA) on-site; R. Brown meet V. Leos at the TxDOT ROW. V. Leos observes current status of ROW area and takes photos. Silt fence installation is approximately 50 percent complete.

12:30 Mobilize to LaBarge property with V. Leos (USEPA); current activities:

- Receiving Armor Cap D rock and maintaining stockpile
- Welding steel plates onto deck of transport barge

12:55 Mobilize to Admin area with V. Leos (USEPA); current activities:

- Foster Fence subcontractor onsite (2 crew) working on repair to front gate
- Lopez Plumbing subcontractor continues work on plumbing connections
- Correct Electric subcontractor continues work on electrical connections
- 10 rolls of Skaps GT142 geotextile (15' x 360' rolls) received at Admin area for future use in construction of TxDOT ROW haul road

13:45 Return to TxDOT ROW area; USA installing silt fence and grading access road to promote drying of soil. Maurice Kelly (Exxon Mobil) on-site to observe construction activities.

14:00 Valmichael Leos (USEPA) off-site.

14:40 Mobilize to Admin area; current activities:

- Foster Fence subcontractor (2 crew) performing minor fence repairs around perimeter of Admin area
- Correct Electric subcontractor (2 crew) continues work on electrical connections
- USA Environment (D. Lynn) using 4x4's to store geotextile off the ground
- Lopez Plumbing subcontractor is offsite

15:00 Foster Fence subcontractor (2 crew) completes work for the day and departs site.



DAILY REPORT

PAGE 3 OF 7

15:10 Correct Electric subcontractor (2 crew) completes work for the day and departs site.

15:30 Geotextile at admin area stored off ground using 4x4's and covered with a waterproof tarp.

16:05 Mobilize to LaBarge property; current activity:

- Welding steel plates onto deck of transport barge

16:20 Mobilize to TxDOT ROW; current activities:

- Inspecting installed silt fence
- Mobilizing equipment back to main access gate area inside fence line

17:00 Activities complete at TxDOT ROW for the day; close and lock gate, return to Admin area.

17:05 USA Environment reconvene at Admin area, and complete their daily work logs.

17:15 R. Brown, USA Environment off-site.

Summary of Progress on this Date:

- Installation of electrical connections to the office trailers at the admin area
- Installation of plumbing connections to the office trailers at the admin area
- Fence repairs around the perimeter of the admin area
- Receive and store 10 rolls of (15'x360') of Skaps GT142 geotextile at admin area
- Install silt fence along north of TxDOT ROW in area between main access gate and west cell of SJRWP
- Grading TxDOT ROW haul road to promote drying of soil
- Receiving Armor Cap D rock at LaBarge property and managing Armor Cap D stockpile
- Continue assembly of transport barge and barge-mounted equipment

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Jesse Garcia, and 4 crew

Shirley & Sons – Ron Shirley and 12 crew

Correct Electric Subcontractor – 2 crew

Lopez Plumbing Subcontractor – 2 crew

Foster Fence Subcontractor – 2 crew



DAILY REPORT

PAGE 4 OF 7

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 2/08 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	1,259	weigh tickets	4,257	5,516 (23% of total)

PHONE LOG:

None

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	10	DATE	2/08/11
----------------------	-------------	-----	----	------	---------

(Signature on Hardcopy)



Photo 1 – Approximately 150-foot long access road installed at LaBarge Property from rock stockpile to dock area



Photo 2 – Receiving Armor Cap D rock at LaBarge Property



Photo 3 – Trenching machine for installation of silt fence along north side of TxDOT ROW property



Photo 4 – Installing silt fence along north side of TxDOT ROW Property



Photo 5 – Grading TxDOT ROW along future haul road



Photo 6 – Welding steel plates onto deck of aggregate transport barge



DAILY REPORT

PAGE 1 OF 3

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Wednesday, February 9, 2011		REPORT NO.	035
WEATHER	Rain until early afternoon, overcast thereafter moderate wind from northwest		TEMPERATURE	L:45° H:35°F (temp. fell throughout day)
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
7 – USA Environment (USA) 9 – Shirley & Sons		Komatsu PC300LC Excavator (long-stick) Komatsu D61 Dozer Deere 624J Front-end loader Komatsu PC35 Mini-trackhoe Crane Komatsu PC300LC Excavator Cat D6 Dozer Cat CS433E Roller Water Truck Cat TL642 Rubber-Tired Forklift *All equipment except top two pieces idle on this date due to inclement weather		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time: Not applicable to work – not recorded		Height: No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 R. Brown on-site at Admin area; USA crew arriving on-site; Valmichael Leos (USEPA) on-site.				
07:00 – 07:20 Jesse Garcia (USA Health & Safety Officer) conducted tailgate Health and Safety Meeting. Main topics: hospital route, lift with legs not back, and everyone is empowered to stop work if they observe an unsafe condition.				
07:30 Today's Projected Work Objectives for USA: <ul style="list-style-type: none">• Receive and stockpile Armor Cap D rock at LaBarge Property• Continue building aggregate transport barge at LaBarge Property• Electrical and plumbing connections for trailers in Admin area; however, subcontractors may postpone this activity due to weather• Receive rental roller on-site and demobilize rental trenching machine off-site• Due to adverse weather and wet conditions, road base will not be delivered to the TxDOT ROW today to construct the haul road				



DAILY REPORT

PAGE 2 OF 3

07:40 Mobilize to LaBarge Property; two Shirley & Sons crew on-site receiving Armor Cap D rock and maintaining stockpile. Remaining crew for Shirley & Sons not scheduled to arrive until 08:30.

08:30 Shirley & Sons full crew on-site; conducted tailgate Health & Safety Meeting, attended by R. Brown and V. Leos. Main topics: wearing PFD while on barge, slippery deck due to rain, proper eyewear when welding.

09:00 V. Leos (USEPA) off-site.

09:00 Intensity of rain increases from misty rain to steady rainfall

09:15 Mobilize to TxDOT ROW area; no current activity. One USA crew member awaiting rental company for equipment pick-up and drop-off

09:40 Rental company on-site at TxDOT ROW

- Deliver roller, received by USA (Daniel Lynn)
- Pick up trenching machine and demobilize trenching machine from TxDOT ROW

09:50 Roller placed inside main access gate. USA closes and locks main access gate; no further activity will occur in the TxDOT ROW area on this date due to rain and wet conditions.

10:00 Mobilize to Admin area; no activity, gate is closed and locked. Contact Ron Griffith (USA), states that electrical and plumbing subcontractors have postponed activity for the day due to weather conditions.

10:15 Mobilize to LaBarge Property; Current Activities:

- Three Shirley & Sons crew receiving truck loads of Armor Cap D and maintaining stockpile
- Shirley & Sons crew working on barge assembly have postponed on-site activities for the day due to rain and cold weather, which can affect the quality of their welding; R. Griffith informs R. Brown that Shirley & Sons will complete some work at their equipment yard

11:30 Mobilize to Admin area to check status; no current activity at Admin area.

13:00 Mobilize to LaBarge Property; currently receiving Armor Cap D rock and maintaining stockpile (3 crew).

13:30 Rain ends.

16:30 R. Brown off-site.

Summary of Progress on this Date:

- Receiving Armor Cap D rock at LaBarge property and managing Armor Cap D stockpile
- Mobilize roller to TxDOT ROW and demobilize trenching machine
- Due to rain, cold weather, and wet conditions, the following activities planned for this date were postponed:
 - Installation of plumbing and electrical connections to the office trailers at the Admin area
 - Fence repairs around the perimeter of the Admin area
 - Continuing assembly of transport barge and barge-mounted equipment
 - Construction of haul road at TxDOT ROW using geotextile and crushed concrete road base

Persons On-site on this Date:

USEPA – Valmichael Leos
 Anchor QEA – Randy Brown
 USA Environment – Ron Griffith, Jesse Garcia, and 5 crew
 Shirley & Sons – 9 crew; 3 crew on-site after 10 a.m.

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 2/09 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	1,748	weigh tickets	5,516	7,264 (31% of total)

PHONE LOG:

None

SITE PHOTOS/VIDEOS TAKEN: (attached below)

1 photo (description provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	9	DATE	2/09/11
----------------------	-------------	-----	---	------	---------

(Signature on Hardcopy)



Photo 1 – Receiving Armor Cap D at LaBarge Property and maintaining stockpile with long-stick excavator



DAILY REPORT

PAGE 1 OF 7

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Thursday, February 10, 2011		REPORT NO.	036
WEATHER	Overcast a.m, mostly sunny p.m. moderate wind from northwest		TEMPERATURE	L:25° H:40°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
6 – USA Environment (USA) 8 – Shirley & Sons 3 – Foster Fence		Komatsu PC300LC Excavator (long-stick) Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Komatsu PC35 Mini-trackhoe (idle on this date) Crane Komatsu PC300LC Excavator Cat D6 Dozer Cat Front-end Loader Cat CS433E Roller (idle on this date) Water Truck (idle on this date) Cat TL642 Rubber-Tired Forklift (idle on this date)		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time: Not applicable to work – not recorded		Height: No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 R. Brown on-site at Admin area; USA crew arriving on-site.				
07:00 – 07:10 Jesse Garcia (USA Health & Safety Officer) conducted tailgate Health and Safety Meeting. Main topics: take precautions for cold weather, hand protection.				
07:10 Today's Projected Work Objectives for USA: <ul style="list-style-type: none">• Receive and stockpile Armor Cap D rock at LaBarge Property• Continue building aggregate transport barge at LaBarge Property• Fencing improvements at Admin area• Grading of soil along future haul road at TxDOT ROW to promote drying				
07:15 R. Griffith states that Shirley & Sons will have 3 crew at LaBarge property receiving and stockpiling Armor Cap D rock, while the remainder of their crew is at the Shirley & Sons equipment yard completing welding of necessary components. The remainder of their crew will be at the LaBarge property around 10 a.m.				
07:15 R. Brown and USA crew mobilize to TxDOT ROW.				



DAILY REPORT

PAGE 2 OF 7

- 07:30 USA crew raising the height of the main gate approximately 12 to 18 inches to accommodate the 12-inch thick layer of aggregate for the haul road. Aggregate for haul road scheduled for delivery starting 2/11. Tonight, USA will park dozer and excavator immediately behind the access gate to prevent unauthorized entry underneath the 12-to-18 inch gap between the gate and the ROW.
- 08:00 Benchmark (Brett Soutar), Anchor QEA (Sarah Ballard), and Integral (Bill) arrive at Big Star property to collect surface soil samples. Big Star (Jay Roberts) arrives at Big Star Property to open Big Star gate to let surface soil sampling crew in.
- 09:00 USA crew completes raising main access gate approximately 12 inches; currently grading the future TxDOT ROW haul road to promote drying of soil.
- 09:15 Mobilize to LaBarge Property; Current Activities:
- Receiving and stockpiling Armor Cap D rock
 - 5 work crew has arrived at dock area and are currently gathering tools /equipment for welding work
- 09:30 Mobilize to Big Star Property. MIMC (Andrew Shafer), USA (Ed Fendley), National Fence (John Burns), and R. Brown meet with Big Star (Jay Roberts) to discuss repairs to the Big Star fence (install new corner post and 20 feet of fencing near east gate, repair a 5-foot high cut in fence to west of west gate) and to discuss moving 3 concrete traffic barriers (CTBs) from their current locations to immediately behind the Big Star east gate. USA will move CTBs later today, and fence repairs will be completed tomorrow (2/11).
- 10:15 Meeting with Big Star (Jay Roberts) complete, National Fence (John Burns), Big Star (Jay Roberts) depart Big Star Property
- 10:20 Ed Fendley, Andrew Shafer, Randy Brown tour operations at LaBarge Property; currently receiving rock deliveries and performing welding on spuds for the aggregate transport barge
- 10:45 Ed Fendley, Andrew Shafer and Randy Brown inspect fence along TxDOT ROW on south side of I-10, and fence on east side of San Jacinto river. No damage to the fence was observed at either location.
- 11:00 Ed Fendley, Andrew Shafer off-site.
- 11:00 Mobilize to Admin area. Foster Fence (3 crew) on-site adding 3 strands of barbed wire atop the perimeter fence.
- 11:45 Mobilize to TxDOT ROW. USA fuel truck is on-site refueling excavator and dozer.
- 12:10 Caterpillar front-end loader delivered to Big Star Property. USA moving 3 CTB's immediately behind the Big Star east gate per Jay Roberts' request.
- 12:30 CTB's moved behind east gate.
- 13:00 Caterpillar front-end loader demobilized from Big Star Property.



DAILY REPORT

PAGE 3 OF 7

13:00 Valmichael Leos (USEPA) on-site at TxDOT ROW. Walk to Big Star Property and observe surface soil sample collection. Discuss current site activities: grading haul road, receiving rock at LaBarge Property, welding work for aggregate transport barge at LaBarge Property, and fencing improvements at Admin area.

13:30 Two Exxon Mobil crew on-site at Big Star to inspect their cathodic protection system for upcoming repairs.

13:40 Exxon Mobil off-site. Valmichael Leos (USEPA) off-site.

13:45 Linda Broach (TCEQ) arrives at Big Star Property to observe surface soil sampling event.

13:50 USA transports four rolls of geotextile to TxDOT ROW for use tomorrow during haul road construction.

14:10 Mobilize to LaBarge Property; Current Activities:

- Armor Cap D rock delivery and stockpiling of rock using long-stick excavator
- Welding work on aggregate transport barge; currently welding rope cleat to starboard side of barge

14:45 Mobilize to Admin area. Foster Fence (3 crew) adding 3 strands of barbed wire atop perimeter fence, approximately 80-90 percent complete.

15:00 Mobilize to TxDOT ROW. Wendell Mears (Anchor QEA) on-site. R. Brown and W. Mears tour operations at TxDOT ROW, LaBarge Property, and Admin area.

16:30 USA Environment crew reconvening at Admin area for end-of-day paperwork.

16:35 R. Brown, W. Mears (Anchor QEA) off-site.

Summary of Progress on this Date:

- Receiving Armor Cap D rock at LaBarge property and managing Armor Cap D stockpile
- Continue assembly of aggregate transport barge and barge-mounted equipment
- Raise height of main access gate approximately 12 inches in preparation for haul road construction
- Transport 4 rolls (15' x 360') of geotextile to TxDOT ROW in preparation for haul road construction
- Grading TxDOT ROW haul road to promote drying of soil
- Added 3 strands of barbed wire atop perimeter fence at Admin area

Persons On-site on this Date:

USEPA – Valmichael Leos

MIMC – Andrew Shafer

Anchor QEA – Randy Brown, Wendell Mears

USA Environment – Ed Fendley, Ron Griffith, Jesse Garcia, and 4 crew

Shirley & Sons – 8 crew

Persons at Big Star Property on this Date:

Big Star – Jay Roberts

Integral – Bill

Anchor QEA – Sarah Ballard

Benchmark Ecological Services – Brett Soutar



DAILY REPORT

PAGE 4 OF 7

Persons at Big Star Property on this Date (continued):

TCEQ – Linda Broach

Exxon Mobil – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 2/10 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	1,794	weigh tickets	7,264	9,058 (38% of total)

PHONE LOG:

None

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	9.5	DATE	2/10/11
----------------------	-------------	-----	-----	------	---------

(Signature on Hardcopy)



Photo 1 – Raising height of main access gate at TxDOT ROW to accommodate aggregate haul road scheduled for construction beginning tomorrow, 2/11



Photo 2 – Grading TxDOT ROW in advance of aggregate haul road construction



Photo 3 – Concrete weights for future use in placing geotextile under water in eastern cell



Photo 4 – Adding barbed wire atop perimeter fence at Admin area



Photo 5 – Weld work on spud for aggregate transport barge



Photo 6 – Welding rope cleat onto starboard side of aggregate transport barge



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Friday, February 11, 2011	REPORT NO.	037
WEATHER	Mostly sunny, moderate wind from south	TEMPERATURE	L:30° H:55°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>	
7 – USA Environment (USA) 8 – Shirley & Sons (number approximate)		Komatsu PC300LC Excavator (long-stick) Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Komatsu PC35 Mini-trackhoe (idle on this date) Crane Komatsu PC300LC Excavator Cat D6 Dozer Cat CS433E Roller Water Truck Cat TL642 Rubber-Tired Forklift	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: Not applicable Height: to work – not recorded		No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>			
06:55 R. Brown on-site at Admin area; USA crew (6 total) on-site. 07:00 – 07:15 Jesse Garcia (USA Health & Safety Officer) conducted tailgate Health and Safety Meeting. Main topics: exercising caution around truck traffic, proper clothing for cold weather. 07:15 Today's Projected Work Objectives for USA: <ul style="list-style-type: none"> Receive and stockpile Armor Cap D rock at LaBarge Property Continue building aggregate transport barge at LaBarge Property Receive turbidity curtain delivery, either at Admin area or LaBarge Property Receive crushed concrete road base (CCRB) for TxDOT ROW and begin construction of haul road at TxDOT ROW 07:20 USA crew mobilize to work areas at TxDOT ROW and LaBarge Property. 07:30 R. Brown mobilize to TxDOT ROW; Current Activities: <ul style="list-style-type: none"> Grading TxDOT ROW using dozer immediately to east of main access gate Using rubber-tired forklift to place geotextile into position for deploying along haul road 			

- 07:45 First truck delivering CCRB to TxDOT ROW arrives on-site; USA crew deploying geotextile fabric on haul road and grading CCRB atop the geotextile using a D6 dozer.
- 08:00 Mobilize to LaBarge Property; Current Activities:
- Receiving and stockpiling Armor Cap D rock
 - Truck delivering turbidity curtain on-site; USA and Shirley & Sons crew offloading turbidity curtain at dock area using rubber-tired forklift and 3 crew members
- 09:15 Two trucks delivering a steel box (approximately 15' x 40') for rock loading and storage and a 40' long barge for deploying geotextile to the dock area of the LaBarge Property
- 09:30 Turbidity curtain offloading complete (24 bundles of curtain, labels indicate 100 feet of curtain per bundle). Truck delivering turbidity curtain off-site.
- 09:40 Shirley & Sons crew offloading steel box from delivery truck using crane and positioning box next to edge of dock using a front-end loader.
- 09:50 Shirley & Sons crew offloading geotextile deployment barge using crane and storing on the dock area.
- 10:00 R. Brown mobilize to Admin area; no current activity.
- 10:15 Mobilize to TxDOT ROW. Current Activities:
- Receiving trucks unloading CCRB for the TxDOT ROW haul road
 - Laying out geotextile for base of haul road
 - Grading CCRB atop geotextile using D6 dozer
 - Compacting CCRB using CS443E roller
- 10:30 AT&T crew (Todd, Randy) arrive at Big Star property to inspect copper removal from AT&T cables – AT&T was contacted by Jay Roberts of Big Star who reported the theft of the copper wires
- 10:30 Surface soil sampling event at Big Star property is ongoing (Bill Lawrence – Integral), Sarah Ballard (Anchor QEA), and Brett Soutar (Benchmark)
- 11:15 Glenn Smalley (USA) and Land-Surveying Inc. (2 crew) on-site at TxDOT ROW and meet to coordinate a survey event at the east cell scheduled for Monday, 2/14.
- 12:15 Mobilize to LaBarge Property. Meeting between USA and Shirley & Sons to coordinate work activities for the next week (surveying, turbidity curtain deployment, etc.). Rock placement is tentatively scheduled to begin on Friday, 2/18.
- 12:30 Valmichael Leos (USEPA) arrive at La Barge Property, discusses the following items with R. Brown:
- Next public meeting is Feb. 23; V. Leos would like to be able to report that rock placement has begun
 - LLDPE placement over west cell was scheduled to begin on 2/11 per the original approved construction schedule; V. Leos reports that he did not observe LLDPE placement, and R. Brown confirms that LLDPE placement over west cell has not begun
 - Turbidity curtain: R. Brown reports to V. Leos that Shirley & Sons intends to place the curtain

approximately 30 feet outside the perimeter of the eastern cell instead of directly over the perimeter of the east cell, to provide an egress route for a support boat in the event of an emergency

- V. Leos requests that the daily reports contain a look-ahead for the next few days of projected work; this item will be discussed further at the 4:00 pm weekly progress call

13:15 V. Leos off-site at LaBarge Property.

13:15 – 14:45 R. Brown travels to area south of I-10 bridge to scout future sample locations for the RI/FS.

14:45 Mobilize to TxDOT ROW; Current Activities:

- Receiving trucks unloading CCRB for the TxDOT ROW haul road
- Laying out geotextile for base of haul road
- Grading CCRB atop geotextile using D6 dozer
- Compacting CCRB using CS443E roller

15:00 – 16:00 Weekly progress call between Anchor QEA, USA Environment, MIMC, IP.

16:00 – 16:30 Weekly progress call between Anchor QEA, USA Environment, MIMC, IP, USEPA.

16:45 Walk portion of haul road where CCRB has been placed and compacted – complete to approximately 500 feet east of the main access gate. Per Ron Griffith, 1,031 tons of CCRB was received and placed on this date.

17:10 Surface soil sampling crew at Big Star Property (Sarah Ballard, Bill Lawrence, Brett Soutar) off-site.

17:10 USA complete with work activities at TxDOT ROW for the day, closing and locking main access gate.

17:15 R. Brown off-site.

Summary of Progress on this Date:

- Receiving Armor Cap D rock at LaBarge property and managing Armor Cap D stockpile
- Received and offloaded turbidity curtain, steel box for rock loading and storage, and geotextile deployment barge at the LaBarge Property
- Received 1,031 tons of CCRB for construction of the haul road at the TxDOT ROW
- Placed geotextile, graded CCRB, and compacted CCRB for haul road at TxDOT ROW to a distance of approximately 500 feet east of the main access gate

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Glenn Smalley, Ron Griffith, Jesse Garcia, and 4 crew

Shirley & Sons – Approximately 8 crew

Persons at Big Star Property on this Date:

Integral – Bill Lawrence, Anchor QEA – Sarah Ballard, Benchmark Ecological Services – Brett Soutar, AT&T – Todd, Randy



DAILY REPORT

PAGE 4 OF 6

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 2/11 & 2/12 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	1,648 (2/11) 2,306 (2/12)	weigh tickets	9,058	13,012 (55% of total)

PHONE LOG:

15:00 – 16:00 Weekly progress call between Anchor QEA, USA Environment, MIMC, IP.

16:00 – 16:30 Weekly progress call between Anchor QEA, USA Environment, MIMC, IP, USEPA.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	10.25	DATE	2/11/11
----------------------	-------------	-----	-------	------	---------

(Signature on Hardcopy)



Photo 1 – Unloading turbidity curtain at dock area of LaBarge Property



Photo 2 – Geotextile deployment barge delivered to dock area of LaBarge Property



Photo 3 – Grading crushed concrete road base (background of photo) and compacting (foreground) at TxDOT ROW



Photo 4 – Grading crushed concrete road base atop geotextile (foreground) and compacting (background) at TxDOT ROW



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Monday, February 14, 2011	REPORT NO.	038
WEATHER	Mostly sunny, light wind from southeast	TEMPERATURE	L:50° H:70°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>	
7 – USA Environment (USA) 10 – Shirley & Sons 2 – Land Surveying, Inc.		Komatsu PC300LC Excavator (long-stick) Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator Cat D6 Dozer Cat CS433E Roller Water Truck Cat TL642 Rubber-Tired Forklift Barge-Mounted Excavator	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: Not applicable Height: to work – not recorded		No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>			
07:00 R. Brown on-site at Admin area; USA crew on-site.			
07:00 – 07:10 Jesse Garcia (USA Health & Safety Officer) conducted tailgate Health and Safety Meeting. Main topics: proper hydration, using cut-resistant gloves when cutting geotextile fabric.			
07:15 Today's Projected Work Objectives for USA: <ul style="list-style-type: none"> Receive and stockpile Armor Cap D rock at LaBarge Property Build weather shed onto transport barge at LaBarge Property Receive crushed concrete road base (CCRB) for TxDOT ROW and begin construction of haul road at TxDOT ROW Survey east cell to identify and mark rock placement areas (perimeter, -2' NAVD88 elevation line for land-based vs. water-based placement, etc.) Reliant Energy scheduled to inspect electrical connections and energize trailers 			
07:20 R. Brown and USA crew mobilize to TxDOT ROW; Current Activities: <ul style="list-style-type: none"> Transporting geotextile from Admin area to TxDOT ROW for use on haul road Grading TxDOT ROW using dozer on completed section of haul road 			
08:00 First truck delivering CCRB arrives on-site at TxDOT ROW and offloads CCRB at leading edge of haul road.			



DAILY REPORT

PAGE 2 OF 5

08:05 Mobilize to LaBarge Property; Current Activities:

- Receiving and stockpiling Armor Cap D rock (3 crew)
- No personnel on-site or current activity at dock area

08:20 Shirley & Sons crew (7 crew) arriving on-site at dock area. J. Garcia (USA Health & Safety Officer) and R. Griffith (USA Superintendent) arrive at dock area. Shirley & Sons crew have tailgate Health & Safety Meeting and discuss meeting with J. Garcia.

08:35 USA jon boat delivered to dock area and offloaded into water using boat ramp; per R. Griffith, this boat will be used to assist Land Surveying, Inc. as they demarcate the work area in the east cell.

08:35 Weather shed (approximately 10' x 10') delivered to the dock area. Shirley & Sons use crane to place weather shed onto aggregate transport barge.

10:15 Mobilize to TxDOT ROW. Current Activities:

- Receiving trucks unloading CCRB for the TxDOT ROW haul road
- Laying out geotextile for base of haul road
- Grading and compacting CCRB for haul road
- National Fence (3 crew) at the Big Star Property to complete repairs to fence

10:35 Land Surveying, Inc. (2 crew) at TxDOT ROW to meet with USA.

11:00 – 11:45 R. Brown participate in teleconference to discuss water quality monitoring.

11:05 Land Surveying, Inc. departs TxDOT ROW area.

11:10 – 11:30 TxDOT personnel (Leonard Polk + 1 other person) meet with USA personnel at TxDOT ROW.

11:45 Fence repair at Big Star property complete, National Fence crew departs Big Star Property.

12:00 Observe TxDOT ROW haul road construction; haul road is constructed to original Phase I fence line, approximately 800 feet east of main access gate.

12:20 Mobilize to LaBarge Property; Current Activities

- Receiving and stockpiling Armor Cap D rock
- No current activity at dock area, but turbidity curtain has been loaded onto transport barge for delivery to SJRWP

13:00 Mobilize to TxDOT ROW; Current Activities:

- Receiving trucks unloading CCRB for the TxDOT ROW haul road
- Grading and compacting CCRB for TxDOT ROW haul road
- Land Surveying, Inc. conducting surveying in east cell to lay out rock placement areas for water-based placement of rock
- Barge and excavator to be used for rock placement has been mobilized to SJRWP and is located immediately to the north of the western cell



DAILY REPORT

PAGE 3 OF 5

13:20 Per R. Griffith, Armor Cap D delivery totals were 1,647.91 tons on 2/11 and 2,306.21 tons on 2/12.

14:00 Mobilize to Admin area, no current activity.

14:10 Mobilize to LaBarge Property. Current activity is receiving and stockpiling Armor Cap D rock. No activities at the dock area at this time.

14:20 R. Brown off-site to office.

Summary of Progress on this Date:

- Receiving Armor Cap D rock at LaBarge property and managing Armor Cap D stockpile
- Received CCRB, placed geotextile, and graded and compacted CCRB for construction of the haul road at the TxDOT ROW, to a distance of approximately 1,000 feet east of the main access gate as of 13:45. Per Ron Griffith (USA), 791 tons of CCRB were delivered to the project site on this date.
- Loaded turbidity curtain onto transport barge for delivery to SJRWP from LaBarge Property
- Mobilized barge and excavator to SJRWP for future water-based rock placement
- Land Surveying, Inc. completed survey work in east cell to lay out water-based rock placement areas

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Jesse Garcia, and 4 crew

Shirley & Sons – 10 crew

Land Surveying, Inc. – 2 crew

Persons at Big Star Property on this Date:

National Fence (3 crew)

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 2/14 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	1,328	weigh tickets	13,012	14,340 (61% of total)

PHONE LOG:

11:00 – 11:45 R. Brown participate in teleconference to discuss water quality monitoring

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

7.5

DATE

2/14/11

(Signature on Hardcopy)



Photo 1 – Placing 10' x 10' weather shed on aggregate transport barge



Photo 2 – Receiving and compacting CCRB atop geotextile near the Phase I fence line along TxDOT ROW



Photo 3 – Land Surveying, Inc. marking rock placement areas around the perimeter of the east cell of SJRWP



Photo 4 – Barge-mounted excavator for future water-based rock placement at SJRWP anchored to north of west cell



DAILY REPORT

PAGE 1 OF 7

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Tuesday, February 15, 2011	REPORT NO.	039
WEATHER	Mostly sunny, light wind from southeast	TEMPERATURE	L:55° H:70°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>	
8 – USA Environment (USA) 11 – Shirley & Sons (subcontractor) 2 – Land Surveying, Inc. (subcontractor) 1 – Lopez Plumbing (subcontractor) 3 – Foster Fence (subcontractor)		Komatsu PC300LC Excavator (long-stick) Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator Cat D6 Dozer Cat CS433E Roller Water Truck Cat TL642 Rubber-Tired Forklift Cat 140H Road Grader Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon boats (2)	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: Not applicable Height: to work – not recorded		No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>			
06:50 R. Brown on-site at Admin area; USA crew on-site.			
06:55 – 07:10 Jesse Garcia (USA Health & Safety Officer) conducted tailgate Health and Safety Meeting. Main topics: awareness around truck traffic, lift with legs not back.			
07:15 Today's Projected Work Objectives for USA: <ul style="list-style-type: none"> Receive and stockpile Armor Cap D rock at LaBarge Property Relocate a portion of the silt fence along the north border of TxDOT ROW Receive crushed concrete road base (CCRB) for TxDOT ROW and continue construction of haul road at TxDOT ROW Surveying in east cell to identify and mark rock placement areas (perimeter, -2' NAVD88 elevation line for land-based vs. water-based placement, etc.) Begin deploying turbidity curtain around the perimeter of SJRWP 			
07:15 USA crew mobilizes to TxDOT ROW.			

07:45 R. Brown mobilize to LaBarge Property. Current Activities:

- Receiving and stockpiling Armor Cap D rock (2 crew)
- Shirley & Sons crew (6 crew in 2 work boats) preparing to mobilize to SJRWP for buoy realignment and turbidity curtain deployment; transport barge with turbidity curtain loaded atop has already traveled to SJRWP

08:00 Mobilize to TxDOT ROW. Current Activities:

- Receiving trucks unloading CCRB for the TxDOT ROW haul road
- Laying out geotextile for base of haul road
- Grading and compacting CCRB for haul road
- Shirley & Sons arriving at SJRWP to realign buoys around perimeter of SJRWP to accommodate placement of the turbidity curtain

08:10 Land Surveying, Inc. (2 crew) at TxDOT ROW to meet with USA. Land Surveying, Inc. will re-survey north side of TxDOT ROW and complete placing markers for future rock placement areas in east cell.

09:30 Bryan Hemmenway (Sun Belt Rentals) outside main gate to TxDOT ROW; he was asked to provide equipment rental quotes to Shaw and is inquiring about the current activities at SJRWP. R. Brown informed Mr. Hemmenway that USA Environment is the contractor on-site. R. Brown provides Mr. Hemmenway a paper copy of POLREP #2, summarizing activities on-site. Mr. Hemmenway departs TxDOT ROW.

09:45 – 10:00 Coordinate between Hydrographic Consultants and Wendell Mears (Anchor QEA) to arrange to complete hydrographic survey in east cell this afternoon.

10:15 Current Activities at TxDOT ROW and SJRWP:

- USA preparing road base on TxDOT ROW south of SJRWP for CCRB placement
- Placing geotextile, grading, and compacting CCRB atop geotextile
- Land Surveying, Inc. placing markers to layout future rock placement in east cell
- Shirley & Sons modifying buoy alignment to accommodate work vessels

10:40 R. Griffith (USA) delivers additional geotextile to TxDOT ROW for haul road construction.

11:00 Mobilize to Admin area; Foster Fence departing site. Per USA report, Foster Fence was finishing barbed wire repairs at Admin area

11:05 R. Brown informs R. Griffith (USA) that Hydrographic Consultants will be at the SJRWP this afternoon to complete survey work. R. Griffith contacts Shirley & Sons to inform them that the surveyor will be working in the water in their general vicinity.

12:00 R. Griffith (USA) asks if Hydrographic Consultants will need USA's jon boat to complete survey. R. Brown replies that Hydrographic Consultants will bring their own boat. R. Griffith will send USA's jon boat off-site.

12:30 At Admin area; no Current Activity.

12:40 Mobilize to Riverside Marina to meet Hydrographic Consultants (Miles, Scott). Jesse Garcia (USA Health and Safety Officer) in transit to Riverside Marina for tailgate H&S Meeting with Hydrographic Consultants.

13:10 Jesse Garcia at Riverside Marina, conducts tailgate H&S Meeting with Hydrographic Consultants.

13:20 Hydrographic Consultants mobilizes to SJRWP area for hydrographic survey work.

13:20 Valmichael Leos (USEPA) contacts R. Brown; see phone log for details of discussion.

14:00 Mobilize to Admin area. Plumbing subcontractor (1 crew) on-site working on hookups to site trailers.

14:20 R. Brown contacts Ed Fendley (USA); see phone log for details of discussion.

14:30 Mobilize to TxDOT ROW. Current Activities:

- Receiving trucks unloading CCRB for the TxDOT ROW haul road
- Grading and compacting CCRB for TxDOT ROW haul road
- Hydrographic Consultants (2 crew) completing hydrographic survey around SJRWP
- Shirley & Sons has deployed approximately 350-400 feet of turbidity curtain near SE corner of east cell

16:00 Valmichael Leos (USEPA) on-site at TxDOT ROW. Walk along haul road. Topics of discussion:

- V. Leos stated that he is concerned about USA dozer and roller operating on soil adjacent to haul road, due to a detection of 76 parts per trillion of dioxins in a TxDOT ROW sample and his concerns about limited characterization data elsewhere on the ROW.
- V. Leos asked if turbidity was being monitored during deployment of curtain. R. Brown answered no; turbidity monitoring will begin with rock placement.

16:30 V. Leos, R. Brown mobilize to LaBarge Property. Currently no activity. Geotextile for future use in east cell has been delivered to the dock area (3 bundles). V. Leos and R. Brown take photos of geotextile.

16:50 V. Leos (USEPA) off-site; R. Brown mobilize to Admin area. Current Activities:

- Cat 140H Grader has been delivered to the Admin area
- Plumber working on connections to trailers

17:05 USA crew arriving at Admin area for end-of-day meeting. R. Brown asks R. Griffith (USA) whether rock placement in the east cell will begin on Thursday or Friday. R. Griffith contacts R. Shirley (Shirley & Sons), who stated that he believes they will be able to load rock Thursday a.m. for rock placement Thursday p.m.

17:20 R. Brown, USA Environment off-site.

Summary of Progress on this Date:

- Receiving Armor Cap D rock at LaBarge Property and managing Armor Cap D stockpile; second rail shipment has now been completely delivered to the LaBarge Property
- Received CCRB, placed geotextile, and graded and compacted CCRB for construction of the haul road at the TxDOT ROW; haul road constructed to approximately 100 feet east of central berm of SJRWP; per USA report, 818 tons of CCRB delivered to the TxDOT ROW on this date
- Land Surveying, Inc. completed survey work in east cell to lay out water-based rock placement areas



DAILY REPORT

PAGE 4 OF 7

- Hydrographic Consultants completed hydrographic survey in SJRWP area
- Re-deploy buoy system to approximately 40 feet outside future rock placement area to accommodate turbidity curtain and emergency egress route
- Deployed approximately 400 feet of turbidity curtain around perimeter of east cell

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Jesse Garcia, and 4 crew

Shirley & Sons – 11 crew

Land Surveying, Inc. – 2 crew

Lopez Plumbing – 1 crew

Foster Fence – 3 crew

Hydrographic Consultants – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 2/15 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	664	weigh tickets	14,340	15,004 (64% of total)

PHONE LOG:

09:45 – 10:00 R. Brown, W. Mears, R. Roman coordinate for Hydrographic Consultants to complete hydrographic survey at SJRWP this afternoon.

13:20 V. Leos (USEPA) contacts R. Brown. Topics of discussion:

- V. Leos does not have a copy of Daily Report 033 (2/7). R. Brown will re-submit a .pdf of this report.
- V. Leos inquires about date of delivery of geotextile for haul road to Admin area. R. Brown reports that the date was February 8.
- V. Leos inquires whether the geomembrane has been delivered to the site. R. Brown states that it will be stored by Envirocon (subcontractor responsible for geomembrane installation) at their yard until it is installed over the west cell. R. Brown will follow up with an email with additional detail.

14:20 R. Brown contact E. Fendley, who confirms that geomembrane has been delivered to Envirocon's Houston-area yard, where it will be stored until ready for deployment over the west cell.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

10.5

DATE

2/15/11

(Signature on Hardcopy)



Photo 1 – Transport barge and barge-mounted excavator (at left) and Land Surveying, Inc. (boat at right)



Photo 2 – Receiving and compacting CCRB atop geotextile south of SJRWP along TxDOT ROW



Photo 3 – Lopez Plumbing working on plumbing connections to trailers at Admin area



Photo 4 – Approximately 400 feet of turbidity curtain deployed at south portion of east cell; deployment is ongoing



Photo 5 – Hydrographic Consultants completing hydrographic survey at SJRWP; photo over east cell



Photo 6 – Geotextile for future use in east cell delivered to dock area of LaBarge Property



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Wednesday, February 16, 2011	REPORT NO.	040
WEATHER	Cloudy, light wind from southeast	TEMPERATURE	L:50° H:70°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>	
7 – USA Environment (USA) 12 – Shirley & Sons 2 – Lopez Plumbing 2 – Foster Fence		Komatsu PC300LC Excavator (long-stick) Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator Cat D6 Dozer Cat CS433E Roller Water Truck Cat TL642 Rubber-Tired Forklift Cat 140H Road Grader Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon boat	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: Not applicable Height: to work – not recorded		No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>			
06:50 R. Brown on-site at Admin area; USA crew on-site.			
07:00 – 07:15 Jesse Garcia (USA Health & Safety Officer) conducted tailgate Health and Safety Meeting. Main topics: continued vigilance prohibiting access to site by unauthorized personnel, caution near truck traffic.			
07:15 Today's Projected Work Objectives for USA: <ul style="list-style-type: none"> Furniture delivery at Admin area Continue work on plumbing connections to trailers at Admin area Replace damaged gate leaf at the main access gate to TxDOT ROW Transport rock from stockpile to dock area (in steel box) at LaBarge Property Relocate a portion of the silt fence along the north border of TxDOT ROW Grade and compact TxDOT ROW haul road Deploy turbidity curtain around the perimeter of SJRWP 			
07:20 USA crew mobilizes to TxDOT ROW.			



DAILY REPORT

PAGE 2 OF 5

08:30 R. Brown mobilize to LaBarge Property. Current Activities:

- Two Shirley & Sons crew using excavator and front-end loader to transport rock from the Armor Cap D stockpile to a steel box at the dock area for future loading onto the aggregate transport barge

09:00 Mobilize to TxDOT ROW. Current Activities:

- Re-installing a portion of silt fence along the TxDOT ROW north boundary that was originally placed further north than the correct location
- Improving compaction of haul road by using road grader to shape the road, water truck to wet the road, and roller to compact
- Shirley & Sons crew (9 crew) at SJRWP area; currently, 7 crew are deploying turbidity curtain around the perimeter of the east cell

10:30 Mobilize to Admin area. Current Activities:

- Lopez Plumbing (2 crew) installing plumbing connections to trailers
- Cort Furniture delivering furniture to trailers

11:30 Mobilize to LaBarge Property, no current activity at that location.

11:45 Mobilize to TxDOT ROW. Current Activities:

- Grading and compacting TxDOT ROW haul road using road grader, water truck, and roller
- Shirley & Sons currently all on barge with excavator; approximately 800 feet of turbidity curtain has been deployed thus far

17:00 USA crew reconvening at Admin area for end-of-day meeting. Ron Griffith (USA) informs R. Brown that Shirley & Sons is nearly complete with turbidity curtain deployment, and they expect to finish deployment tomorrow (2/17) a.m.

17:10 R. Brown, JR Roman off-site for day.

Note – From approximately 12:45 to 17:00 R. Brown and JR Roman collected cores from the western impoundment to support a research effort by Dr. Patrick Louchouart, Texas A&M, Galveston. The support for Dr. Louchouart's research was requested by Steve Tzhone, RPM for the Site RI/FS.

Summary of Progress on this Date:

- Received furniture at trailers in Admin area
- Completed plumbing connections to trailers at Admin area
- Transport Armor Cap D rock from main stockpile to dock area for loading onto aggregate transport barge
- Relocated a portion of the silt fence along the north border of TxDOT ROW
- Shaping, and grading and compacting of crushed concrete road base for the haul road at the TxDOT ROW to improve compaction
- Continued deployment of turbidity curtain around perimeter of SJRWP; estimated time for completion of this task is tomorrow (2/17) a.m.
- USA informed R. Brown that Foster Fence replaced main access gate at TxDOT ROW



DAILY REPORT

PAGE 3 OF 5

Persons On-site on this Date:

Anchor QEA – Randy Brown, JR Roman

USA Environment – Ron Griffith, Jesse Garcia, and 5 crew

Shirley & Sons – 12 crew

Lopez Plumbing – 2 crew

Foster Fence – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 2/16 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	0	weigh tickets	15,004	15,004 (64% of total)

PHONE LOG:

None

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	10.25	DATE	2/16/11
----------------------	-------------	-----	-------	------	---------

(Signature on Hardcopy)



Photo 1 – Loading Armor Cap D rock into steel box at LaBarge dock area for future loading onto transport barge



Photo 2 – Relocating a portion of the silt fence along the north border of TxDOT ROW



Photo 3 – Road grader shaping TxDOT ROW haul road to improve compaction of CCRB



Photo 4 – Shirley & Sons deploying turbidity curtain around perimeter of east cell at SJRWP



DAILY REPORT

PAGE 1 OF 8

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Thursday, February 17, 2011		REPORT NO.	041
WEATHER	Cloudy, light wind from southeast		TEMPERATURE	L:50° H:70°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
7 – USA Environment (USA) 10 – Shirley & Sons 1 – Lopez Plumbing			Komatsu PC300LC Excavator (long-stick) Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator Cat D6 Dozer Cat CS433E Roller Water Truck Cat TL642 Rubber-Tired Forklift Cat 140H Road Grader Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon boat		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height:	No incidents or near misses on this date.		
12:00	West gauge	Out of water			
15:00	West gauge	Out of water			
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
06:50 R. Brown, USA, and Shirley & Sons crews, and turbidity monitoring crew (Alicia Toney [Anchor QEA], Neil Henthorne and Scott Beauchamp [Benchmark Ecological Services]) on-site at Admin area.					
07:00 – 07:15 Jesse Garcia (USA Health & Safety Officer) conducted tailgate Health and Safety Meeting. Main topics: work zones for each crew, use three blasts of horn to signal an emergency.					
07:15 Today's Projected Work Objectives for USA: <ul style="list-style-type: none"> Aggregate transport to SJRWP and begin placing Armor Cap D rock at SJRWP Continue construction of crushed concrete road base (CCRB) haul road at TxDOT ROW 					
07:20 USA crew mobilizes to TxDOT ROW; Shirley & Sons crew mobilizes to LaBarge Property.					
07:30 – 08:00 R. Brown gave tour of site operations and work areas to turbidity monitoring crew.					
08:00 Returned to Admin area; turbidity monitoring crew mobilize to Riverside Marina boat launch to collect turbidity measurements prior to rock placement.					

08:20 R. Brown mobilized to TxDOT ROW. Current Activities:

- Receiving crushed concrete road base (CCRB) for haul road construction
- Grading and compacting CCRB
- Shirley & Sons working on deck of barge in preparation for rock placement in east cell

09:00 Aggregate transport barge in transit to LaBarge Property to pick up Armor Cap D rock.

09:20 R. Brown mobilized to LaBarge Property.

09:30 Aggregate transport barge arriving at LaBarge Property.

09:55 Began loading aggregate transport barge with Armor Cap D rock.

10:30 Loading of Armor Cap D rock complete; aggregate transport barge begins transit to SJRWP

10:50 R. Brown mobilized to TxDOT ROW. Current Activities:

- Receiving crushed concrete road base (CCRB) for haul road construction
- Grading and compacting CCRB
- Shirley & Sons crew setting up geotextile for deploying in east cell

11:10 Aggregate transport barge arriving in east cell; aligning barge adjacent to the excavator barge.

12:00 Shirley & Sons completing deployment of first section of geotextile (approximately 29' x 110') in east cell.

12:13 Placing of Armor Cap D rock in east cell begins.

12:45 Valmichael Leos (USEPA) on-site at SJRWP to observe rock placement.

13:13 Aggregate transport barge unloaded; Shirley & Sons transporting transport barge to LaBarge Property.

13:15 Observed turbidity monitoring boat collecting turbidity readings one hour following the commencement of rock placement, in accordance with the Water Quality Monitoring Plan.

13:50 V. Leos and R. Brown departed TxDOT ROW/SJRWP area.

14:00 R. Brown mobilize to Riverside Marina boat launch to meet with turbidity monitoring crew. R. Brown and crew agree to time the next round of data collection to coincide with active placement of the next load of Armor Cap D rock, likely around 15:30 to 16:00.

14:40 Observe aggregate transport barge leaving LaBarge Property. R. Brown mobilized to TxDOT ROW. Turbidity monitoring crew prepares to deploy for next round of turbidity monitoring.

15:00 Arrived at TxDOT ROW. Current Activities:

- Receiving crushed concrete road base (CCRB) for haul road construction
- Grading and compacting CCRB

15:10 Aggregate transport barge arrives at east cell; aligning barge adjacent to the excavator barge.

15:15 Began placing second load of Armor Cap D rock in east cell.

15:40 Turbidity monitoring crew completed round of data collection and departs SJRWP area for the Riverside Marina boat launch.

15:50 John Verduin (Anchor QEA) arrives at SJRWP to observe site operations.

16:00 Second load of Armor Cap D rock placed in east cell. Aggregate transport barge begins transit to LaBarge Property.

16:30 R. Brown, J. Verduin mobilized to LaBarge Property; aggregate transport barge arriving.

16:35 – 16:55 R. Brown, J. Verduin discuss operational details with Ron Shirley (Shirley & Sons).

17:00 Mobilized to Admin area; USA crew reconvening at Admin area for end-of-day meeting.

17:05 R. Brown, J. Verduin, USA off-site for day.

Summary of Progress on this Date:

- Received CCRB, placed geotextile, and graded and compacted CCRB for construction of the haul road at the TxDOT ROW. Per Ron Griffith (USA), 882 tons of CCRB were delivered to the project site on this date.
- Delivered two loads of Armor Cap D rock to east cell of SJRWP and placed in east cell. Contractor reports that 268 tons of Armor Cap D rock was placed on this date.

Persons On-site on this Date:

USEPA – Valmichael Leos
 Anchor QEA – Randy Brown, Alicia Toney, John Verduin
 USA Environment – Ron Griffith, Jesse Garcia, and 5 crew
 Shirley & Sons – 10 crew
 Lopez Plumbing – 1 crew
 Benchmark Ecological Services – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 2/17 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	0	weigh tickets	15,004	15,004 (64% of total)



DAILY REPORT

PAGE 4 OF 8

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 2/17 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	0	0
Armor Cap B/C	6"	ton	0	contractor measure	0	0
Armor Cap C	6"	ton	0	contractor measure	0	0
Armor Cap D	8"	ton	268	contractor measure	0	268 (1% of total)

PHONE LOG:

None

SITE PHOTOS/VIDEOS TAKEN: (attached below)

8 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	10	DATE	2/17/11
----------------------	-------------	-----	----	------	---------

(Signature on Hardcopy)



Photo 1 – Loading Armor Cap D rock onto aggregate transport barge at LaBarge Property



Photo 2 – Aggregate transport barge in transit from LaBarge Property



Photo 3 – Turbidity curtain deployed around perimeter of east cell



Photo 4 – Placing Armor Cap D rock in east cell at SJRWP



Photo 5 – Probing thickness of Armor Cap D placement in east cell at SJRWP



Photo 6 – Turbidity monitoring outside perimeter of east cell



Photo 7 – Placing Armor Cap D rock in east cell (foreground), turbidity monitoring (smaller boat in background)



Photo 8 – Haul road construction at TxDOT ROW from main haul road to the central berm at SJRWP



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Friday, February 18, 2011		REPORT NO.	042
WEATHER	Foggy am, sunny pm, moderate wind from southeast		TEMPERATURE	L:60° H:75°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
8 – USA Environment (USA) 10 – Shirley & Sons 2 – Land Surveying, Inc.			Komatsu PC300LC Excavator (long-stick) Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator Cat D6 Dozer Cat CS433E Roller Water Truck Cat TL642 Rubber-Tired Forklift Cat 140H Road Grader Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon boat		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height:	No incidents or near misses on this date.		
11:30	West gauge	39.5"			
14:40	West gauge	Out of water			
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
06:50 R. Brown on-site at Admin area; USA crew already on-site.					
07:00 – 07:10 Jesse Garcia (USA Health & Safety Officer) conducted tailgate Health and Safety Meeting. Main topics: staying focused on work activities even though the weekend is approaching, use caution in foggy weather.					
07:15 Today's Projected Work Objectives for USA and their subcontractors:					
<ul style="list-style-type: none"> • Begin construction of truck turnaround area for the haul road using crushed concrete road base (CCRB) • Continue transport of Armor Cap D rock to SJRWP • Continue construction of cap in east cell of SJRWP using Armor Cap D rock 					
07:15 USA crew mobilizes to TxDOT ROW.					
07:15 R. Brown mobilize to LaBarge Property. Current Activities:					
<ul style="list-style-type: none"> • Shirley & Sons crew conducting meeting • After meeting, Shirley & Sons begins loading transport barge with Armor Cap D rock 					

07:30 Per R. Shirley (Shirley & Sons), 268 tons of Armor Cap D rock were placed yesterday (2/17).

07:35 R. Brown departed Admin area to attend project meetings at the Spring Hill Suites in Baytown.

10:45 R. Brown departed Spring Hill Suites to return to SJRWP.

11:00 R. Brown returned to TxDOT ROW/SJRWP work area. Current Activities:

- USA crew receiving truck loads of CCRB and grading CCRB for construction of a truck turnaround area outside the main access gate
- Turbidity monitoring crew (Alicia Toney [Anchor QEA] and Scott Beauchamp [Benchmark]) collecting turbidity measurements outside the east cell
- No current activity on Shirley & Sons barges – transport barge is full with rock awaiting deployment

11:30 West gauge (SG-01) reading = 39.5 inches.

12:15 Shirley & Sons deploying geotextile in east cell. Deploying a few feet at a time instead of a single deployment of 110 feet, then immediately placing Armor Cap D rock atop the geotextile to keep it in place.

12:20 Land Surveying, Inc. (USA boat operator + 2 Land Surveying Inc crew) onsite in east cell to perform progress survey of installed cap

12:30 Turbidity monitoring crew begins round of turbidity measurements – currently at an upriver location.

12:35 R. Brown discusses with R. Griffith that the construction drawings specify that a thickened section of rock must be placed at the perimeter of the armored cap.

13:00 Ed Fendley (USA), Andrew Shafer (MIMC), David Keith (Anchor QEA), and John Laplante (Anchor QEA) on-site to observe current activities at SJRWP.

13:40 Ed Fendley, Andrew Shafer, David Keith, and John Laplante depart SJRWP.

14:15 Water truck at TxDOT ROW, watering haul road for dust control.

14:40 West gauge (SG-01) reading = out-of-water (greater than 45 inches). Estimated approximately 47-48 inches.

15:00 Valmichael Leos (USEPA) at SJRWP.

15:10 Shirley & Sons mobilizes aggregate transport barge to LaBarge property with geotextile on deck of barge.

15:30 Valmichael Leos (USEPA) off-site. R. Brown mobilize to LaBarge Property. Current Activities:

- Unloading geotextile off deck of transport barge. Per Shirley & Sons crew member, this was geotextile that they tried to place in the east cell in the a.m., but the current shifted the geotextile out of place. They retrieved it from the water and brought it back to the LaBarge Property.

16:00 Mobilized to Admin area; USA crew reconvening at Admin area for end-of-day meeting.

16:10 R. Brown, USA off-site for day.

Summary of Progress on this Date:

- Received CCRB, placed geotextile, and graded and compacted CCRB for construction of a truck turnaround for the haul road at the TxDOT ROW. Per Ron Griffith (USA), 607 tons of CCRB were delivered to the project site on this date. Construction of the truck turnaround will continue on 2/21.
- Delivered and placed Armor Cap D rock to the east cell of SJRWP. Contractor reports that 300 tons of Armor Cap D rock was placed on this date.

Persons On-site on this Date:

USEPA – Valmichael Leos

MIMC – Andrew Shafer

Anchor QEA – Randy Brown, Alicia Toney, David Keith, John Laplante

USA Environment – Ed Fendley, Ron Griffith, Jesse Garcia, and 5 crew

Shirley & Sons – 10 crew

Land Surveying, Inc. – 2 crew

Benchmark Ecological Services – Scott Beauchamp

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 2/18 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	0	weigh tickets	15,004	15,004 (64% of total)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 2/18 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	0	0
Armor Cap B/C	6"	ton	0	contractor measure	0	0
Armor Cap C	6"	ton	0	contractor measure	0	0
Armor Cap D	8"	ton	300	contractor measure	268	568 (2% of total)

PHONE LOG:

None

SITE PHOTOS/VIDEOS TAKEN: (attached below)

5 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

10

DATE

2/18/11

(Signature on Hardcopy)



Photo 1 – Preparing to deploy geotextile using rock as weights, and place Armor Cap D rock atop geotextile



Photo 2 – Placing Armor Cap D rock in east cell and deploying geotextile ahead of the rock placement



Photo 3 – Placing Armor Cap D rock in east cell (at left of photo) and monitoring turbidity (at right of photo)



Photo 4 – Spraying water on TxDOT ROW haul road for dust control



Photo 5 – Compacting crushed concrete road base for truck turnaround area outside main access gate

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
2/17/2011	9:15	(3 ft) 2.7 (7.5 ft) 3.6 (12 ft) 3.9							Pre-work background
2/17/2011	9:30		2.2						Pre-work background
2/17/2011	9:32			3.1					Pre-work background
2/17/2011	9:35				3.4				Pre-work background
2/17/2011	9:40						2.1		Pre-work background
2/17/2011	9:56					(24 ft) 4.6 (13.5 ft) 4.2 (3 ft) 3.5			Pre-work background
2/17/2011	10:00							(29 ft) 6.8 (14.5 ft) 5.1 (3 ft) 3.9	Pre-work background
2/17/2011	13:13	(12 ft) 3.8 (6 ft) 3.3 (3 ft) 3.2							1 hr after work initiated
2/17/2011	13:25			2.6					
2/17/2011	13:25				3.5				
2/17/2011	13:30						6.3		

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
2/17/2011	13:39					(24 ft) 10.5 (14 ft) 10 (3 ft) 8.4			Channel turbidity seems to have no correlation to work zone; supplemental sample taken closer to work zone shows that turbidity is lower closer to work zone.
2/17/2011	13:42							(29 ft) 8.7 (16 ft) 9.4 (3 ft) 6.1	
2/17/2011	13:50		(13 ft) 3.2 (8 ft) 3.6 (3 ft) 3.3						
2/17/2011	15:14	(12 ft) 2.8 (7.5 ft) 4.4 (3 ft) 5.0							
2/17/2011	15:25							(30 ft) 5.2 (16.5 ft) 5.1 (3 ft) 5.2	
2/17/2011	15:28					(25 ft) 5.4 (14 ft) 6.2 (3 ft) 5.1			
2/17/2011	15:31						7.5		

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
2/17/2011	15:34				6.8				
2/17/2011	15:37			5.7					
2/17/2011	15:40		(14 ft) 6.3 (8.5 ft) 6.9 (3 ft) 6.0						
2/18/2011	8:48	1.0							
2/18/2011	8:54		(10 ft) 6.0 (5 ft) 4.3 (3 ft) 3.8						
2/18/2011	9:08					(29 ft) 4.3 (16 ft) 4.5 (3 ft) 3.4			
2/18/2011	9:12							(34 ft) 4.4 (18.5 ft) 4.2 (3 ft) 3.4	
2/18/2011	10:07			2.0					
2/18/2011	10:10				3.2				
2/18/2011	10:14						3.2		
2/18/2011	12:35			1.5					
2/18/2011	12:37				2.4				

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
2/18/2011	12:45						7.3		
2/18/2011	15:21						1.9		
2/18/2011	15:24				2.1				
2/18/2011	15:27			7.4					Sampling area shallow and boat prop and monitor weight creating slight turbidity during monitoring
2/18/2011	15:34		(12 ft) 5.0 (7.5) 5.0 (3 ft) 7.4						

Reported as Nephelometric Turbidity Units (NTU)



Figure 1
Turbidity Monitoring Locations
MIMC/IP San Jacinto River Waste Pits TCRA



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Monday, February 21, 2011		REPORT NO.	043
WEATHER	Partly sunny, windy from south		TEMPERATURE	L:65° H:75°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
8 – USA Environment (USA) 11 – Shirley & Sons 2 – Land Surveying, Inc. 1 – Lopez Plumbing 4 – Correct Electric 1 – Envirocon			Komatsu PC300LC Excavator (long-stick) Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator Cat D6 Dozer Cat CS433E Roller Water Truck Cat TL642 Rubber-Tired Forklift Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon boat		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
09:20	West gauge	31			
10:40	West gauge	27.5			
13:10	West gauge	28			
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
06:55 R. Brown on-site in the Admin area; USA crew (7) already on-site.					
07:00 – 07:15 Jesse Garcia (USA Health & Safety Officer) conducted tailgate Health and Safety Meeting. Main topics: slip/trip/fall hazards, controlling access to work areas, and dust control.					
07:15 Correct Electric crew on-site. Per R. Griffith, Correct Electric will be working on overhead lights in the Admin area, and working on relocating overhead electric to billboards at equipment laydown area at TxDOT ROW.					
07:15 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> • Continue construction of truck turnaround area for haul road using crushed concrete road base (CCRB) • Continue transport of Armor Cap D rock to SJRWP • Continue construction of cap in east cell of SJRWP using geotextile and Armor Cap D rock • Relocate power poles to billboards at TxDOT ROW to accommodate future laydown area • Electrical connections to overhead lights at the Admin area • Surveying in east cell to identify and mark rock placement areas. 					
07:20 USA crew mobilized to TxDOT ROW.					

08:40 R. Brown mobilized to LaBarge Property. Current Activities:

- Aggregate transport barge has been loaded and begins transit to SJRWP
- Land Surveying, Inc. (2 crew) and USA boat operator (1 crew) at LaBarge Property preparing to mobilize to SJRWP to place additional markers in the water to lay out rock placement areas; Jesse Garcia (USA Health & Safety Officer) currently conducting tailgate Health and Safety Meeting with surveying crew

09:05 R. Brown mobilized to TxDOT ROW/SJRWP work area. Current Activities:

- USA crew receiving truck loads of CCRB and grading CCRB for construction of a truck turnaround area outside the main access gate
- Digging hole for new power pole to relocate overhead electric line to billboard on TxDOT ROW
- Aggregate transport barge arriving at SJRWP

09:20 West gauge (SG-01) reading = 31 inches.

09:40 Current Activities over and adjacent to east cell of SJRWP:

- Placing Armor Cap D in east cell
- Land Surveying, Inc. placing markers in east cell to lay out future work areas
- Turbidity monitoring crew (Alicia Toney [Anchor QEA] and Scott Beauchamp [Benchmark]) outside turbidity curtain collecting a round of turbidity measurements
- Hydrographic Consultants (2 crew) in boat outside turbidity curtain, preparing to complete additional hydrographic survey data in the east cell that could not be obtained last week due to low tides

10:40 West gauge (SG-01) reading = 27 ½ inches.

11:00 R. Brown mobilized to the Admin area. Correct Electric (2 crew) working on electrical connections to overhead flood lights located above the trailers in the Admin area.

11:30 Lopez Plumbing (1 crew) on-site in the Admin area, testing the completed plumbing connections to trailers.

12:20 Valmichael Leos (USEPA) in the Admin area. R. Brown and V. Leos discuss today's work in progress.

12:25 Per Ron Griffith (USA), Friday's material quantities: 300 tons Armor Cap D placed, 607 tons CCRB delivered for construction of truck turnaround area.

12:30 Valmichael Leos (USEPA) departs Admin area. R. Brown mobilizes to LaBarge Property. Current Activities:

- Loading aggregate transport barge with Armor Cap D rock

12:55 Aggregate transport barge loaded with rock and departed for SJRWP. R. Brown mobilized to SJRWP. Current Activities:

- Constructing truck turnaround area using CCRB
- Moving utility poles for billboards on TxDOT ROW to accommodate the future equipment laydown area
- Hydrographic Consultants (2 crew) in east cell collecting hydrographic survey data

13:10 West gauge (SG-01) reading = 28 inches.

13:30 Valmichael Leos (USEPA) on-site at TxDOT ROW/SJRWP area.

13:30 Aggregate transport barge has arrived in place next to barge-mounted excavator; contractor preparing to deploy geotextile and place Armor Cap D rock

13:35 Placement of Armor Cap D rock begins (second load of day, approximately 300 tons each load). Turbidity monitoring crew is present in water outside the east cell.

14:15 Valmichael Leos (USEPA) departs TxDOT ROW/SJRWP area.

15:00 R. Brown mobilized to the Admin area. USA (2 crew) installing USEPA-labeled signs in the Admin area.

15:45 R. Brown mobilized to LaBarge Property. Current Activities:

- Aggregate transport barge arriving at dock
- Begin loading Armor Cap D rock onto aggregate transport barge at 15:55

16:00 Per R. Griffith, the aggregate transport barge will be loaded this afternoon and docked overnight at the LaBarge Property. The barge will be transported to SJRWP tomorrow morning and the estimated time to begin rock placement is 08:30 tomorrow.

16:00 Envirocon on-site in the LaBarge dock area delivering 3 bundles of geotextile for use in east cell.

16:10 R. Brown departs LaBarge Property, off-site for day.

Summary of Progress on this Date:

- Completed construction of a truck turnaround for the haul road at the TxDOT ROW.
- Began construction of equipment laydown area at the TxDOT ROW inside main access gate.
- Per Ron Griffith (USA), 778 tons of CCRB were delivered to the project site on this date for construction of the truck turnaround area and equipment laydown area.
- Electrical on overhead lights at Admin area and relocating overhead electric to billboards at TxDOT ROW
- Completed hydrographic survey in east cell (Hydrographic Consultants).
- Delivered and placed Armor Cap D rock to the east cell of SJRWP. Contractor reports that 600 tons of Armor Cap D rock was placed on this date.

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown, Alicia Toney

USA Environment – Ed Fendley, Ron Griffith, Jesse Garcia, and 5 crew

Shirley & Sons – 11 crew

Land Surveying, Inc. – 2 crew

Hydrographic Consultants – 2 crew

Correct Electric – 4 crew

Lopez Plumbing – 1 crew

Benchmark Ecological Services – Scott Beauchamp

Envirocon – 1 crew (delivering geotextile)



DAILY REPORT

PAGE 4 OF 6

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 2/21 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	0	weigh tickets	15,004	15,004 (64% of total)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 2/21 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	0	0
Armor Cap B/C	6"	ton	0	contractor measure	0	0
Armor Cap C	6"	ton	0	contractor measure	0	0
Armor Cap D	8"	ton	600	contractor measure	568	1,168 (5% of total)

PHONE LOG:

09:40 March Smith (MIMC) contacted R. Brown and asked for a summary of current activities at the project site.
R. Brown provided a summary of current activities.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9.25

DATE

2/21/11

(Signature on Hardcopy)



Photo 1 – Placing Armor Cap D rock in east cell and deploying geotextile ahead of the rock placement



Photo 2 – Collecting turbidity data immediately outside turbidity curtain outside east cell



Photo 3 – Digging post hole for relocation of overhead electric line to billboards at TxDOT ROW



Photo 4 – Geotextile and CCRB placement for equipment laydown area inside main access gate at TxDOT ROW

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
2/17/2011	9:15	(3 ft) 2.7 (7.5 ft) 3.6 (12 ft) 3.9							Pre-work background
2/17/2011	9:30		2.2						Pre-work background
2/17/2011	9:32			3.1					Pre-work background
2/17/2011	9:35				3.4				Pre-work background
2/17/2011	9:40						2.1		Pre-work background
2/17/2011	9:56					(24 ft) 4.6 (13.5 ft) 4.2 (3 ft) 3.5			Pre-work background
2/17/2011	10:00							(29 ft) 6.8 (14.5 ft) 5.1 (3 ft) 3.9	Pre-work background
2/17/2011	13:13	(12 ft) 3.8 (6 ft) 3.3 (3 ft) 3.2							1 hr after work initiated
2/17/2011	13:25			2.6					
2/17/2011	13:25				3.5				
2/17/2011	13:30						6.3		

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
2/17/2011	13:39					(24 ft) 10.5 (14 ft) 10 (3 ft) 8.4			Channel turbidity seems to have no correlation to work zone; supplemental sample taken closer to work zone shows that turbidity is lower closer to work zone.
2/17/2011	13:42							(29 ft) 8.7 (16 ft) 9.4 (3 ft) 6.1	
2/17/2011	13:50		(13 ft) 3.2 (8 ft) 3.6 (3 ft) 3.3						
2/17/2011	15:14	(12 ft) 2.8 (7.5 ft) 4.4 (3 ft) 5.0							
2/17/2011	15:25							(30 ft) 5.2 (16.5 ft) 5.1 (3 ft) 5.2	
2/17/2011	15:28					(25 ft) 5.4 (14 ft) 6.2 (3 ft) 5.1			
2/17/2011	15:31						7.5		

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
2/17/2011	15:34				6.8				
2/17/2011	15:37			5.7					
2/17/2011	15:40		(14 ft) 6.3 (8.5 ft) 6.9 (3 ft) 6.0						
2/18/2011	8:48	1.0							
2/18/2011	8:54		(10 ft) 6.0 (5 ft) 4.3 (3 ft) 3.8						
2/18/2011	9:08					(29 ft) 4.3 (16 ft) 4.5 (3 ft) 3.4			
2/18/2011	9:12							(34 ft) 4.4 (18.5 ft) 4.2 (3 ft) 3.4	
2/18/2011	10:07			2.0					
2/18/2011	10:10				3.2				
2/18/2011	10:14						3.2		
2/18/2011	12:35			1.5					
2/18/2011	12:37				2.4				

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
2/18/2011	12:45						7.3		
2/18/2011	15:21						1.9		
2/18/2011	15:24				2.1				
2/18/2011	15:27			7.4					Sampling area shallow and boat prop and monitor weight creating slight turbidity during monitoring
2/18/2011	15:34		(12 ft) 5.0 (7.5) 5.0 (3 ft) 7.4						
2/21/2011	8:53	4.7							
2/21/2011	9:30		(14 ft) 3.6 (7 ft) 4.7 (3 ft) 4.8						

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
2/21/2011	9:13						(27 ft) 8.1 (15 ft) 8.3 (3 ft) 7.0		
2/21/2011	9:18							(34 ft) 9.5 (18 ft) 7.4 (3 ft) 6.9	
2/21/2011	10:00					7.2			
2/21/2011	10:03				8.4				
2/21/2011	10:03			9.9					Background 1,000 feet was 4.7 NTU. Will re-sample within 10 minutes (2 survey boats recently passed over monitoring location and it is very shallow. Suspect slight

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
									increase in turbidity is from boat traffic.)
2/21/2011	10:15			8.5					2 nd sample at this location to confirm turbid sample is not related to in-water work. 2 nd reading is within the 5 NTU background (background is 4.7 NTU).
2/21/2011	14:03							8	
2/21/2011	14:07				7.3				
2/21/2011	14:11			4.4					

Reported as Nephelometric Turbidity Units (NTU)





DAILY REPORT

PAGE 1 OF 7

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Tuesday, February 22, 2011		REPORT NO.	044
WEATHER	Cloudy a.m., mostly sunny p.m., breezy from north		TEMPERATURE	L:60° H:70°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
7 – USA Environment (USA) 12 – Shirley & Sons 4 – Correct Electric			Komatsu PC300LC Excavator (long-stick) Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator Cat D6 Dozer Cat CS433E Roller Cat Road Grader Water Truck Cat TL642 Rubber-Tired Forklift Barge-Mounted Excavator ‘Jim Dandy’ Tug Boat Jon boat		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
09:35	West gauge	42			
13:20	West gauge	32			
15:40	West gauge	34			
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
06:55 R. Brown on-site in the Admin area; USA crew (7) already on-site.					
07:00 – 07:15 Jesse Garcia (USA Health & Safety Officer) conducted tailgate Health and Safety Meeting. Main topics: slip/trip/fall hazards and truck traffic.					
07:15 Correct Electric (2 crew) on-site in the Admin area for work on overhead lighting in the Admin area.					
07:15 Today’s Projected Work Objectives for USA and their subcontractors:					
<ul style="list-style-type: none"> Continue construction of equipment laydown area adjacent to haul road using crushed concrete road base (CCRB) Relocate power poles to billboards at TxDOT ROW to accommodate future laydown area Continue transport of Armor Cap D rock to SJRWP Continue construction of cap in east cell of SJRWP using geotextile and Armor Cap D rock Electrical connections to overhead lights at the Admin area 					
07:20 USA crew mobilized to the TxDOT ROW.					

07:50 R. Brown mobilized to the TxDOT ROW/SJRWP work area. Current Activities:

- USA crew receiving truck loads of CCRB and grading CCRB for construction of an equipment laydown area inside the main access gate
- Correct Electric (2 crew, in addition to 2 crew in the Admin area) in the TxDOT ROW for relocating overhead electric line to billboards on TxDOT ROW
- Aggregate transport barge has been loaded and is in transit to SJRWP

08:00 R. Brown mobilized to the Riverside Marina to meet turbidity monitoring crew (Alicia Toney [Anchor QEA] and Scott Beauchamp [Benchmark]). Turbidity monitoring crew is preparing field equipment for turbidity monitoring.

08:15 Valmichael Leos (USEPA) arrives at the Riverside Marina to observe turbidity monitoring event. Conducted tailgate health and safety meeting. Main topics: wearing PFD and maintaining three points of contact on the boat.

08:20 Launched boat and traveled to SJRWP.

08:30 – 09:00 Collected a round of turbidity monitoring data; R. Brown and V. Leos observed. Barge-mounted excavator was placing Armor Cap D rock in the west cell throughout the turbidity monitoring event.

09:20 Returned to the Riverside Marina boat launch. Valmichael Leos (USEPA) departed the Riverside Marina. R. Brown mobilized to the TxDOT ROW.

09:30 Current Activities at TxDOT ROW:

- Receiving trucks with CCRB and using grader and dozer to construct equipment laydown area with CCRB
- Placing snow fence around perimeter of truck turnaround area
- Correct Electric (2 crew) on-site for relocation of power lines to billboards
- Aggregate transport barge is empty and begins transit to LaBarge Property

09:35 West gauge (SG-01) reading = 42 inches.

09:50 Mobilize to Admin area. Current Activities:

- Mobile Mini (trailer supplier, 1 crew) on-site adding security bars over trailer doors
- Correct Electric (2 crew) on-site for electrical connections to overhead lights

11:30 Mobilize to TxDOT ROW. Current Activities:

- Receiving trucks with CCRB and using grader and dozer to construct equipment laydown area with CCRB
- Completed placing snow fence around perimeter of truck turnaround area
- Correct Electric (2 crew) on-site for relocation of power lines to billboards
- Aggregate transport barge is loaded and in transit to SJRWP; currently north of Big Star Property

13:15 Aggregate transport barge has been unloaded, begins transit to LaBarge Property for additional Armor Cap D rock.

13:20 West gauge (SG-01) reading = 32 inches.

13:25 R. Brown discussions with R. Griffith (USA):

- Quantities of rock from 2/21: 600 tons Armor Cap D rock placed in east cell, 778 tons of CCRB delivered to the TxDOT ROW for construction of truck turnaround and equipment laydown area
- USA plans to begin clearing and grubbing of the west cell this week. R. Brown tells R. Griffith that USA cannot (a) stockpile cleared vegetation in TxDOT ROW (in accordance with access agreement) or (b) stockpile cleared vegetation directly on paper mill sludge in west cell. R. Brown and R. Griffith discussed potentially using a vegetation stockpile pad in the southeast corner of the west cell constructed using geotextile with poly sheeting placed over the geotextile. Cleared vegetation would be placed on the poly sheeting.

13:45 R. Brown mobilized to La Barge Property. Shirley & Sons crew currently loading Armor Cap D rock onto aggregate transport barge.

14:45 Aggregate transport barge loaded with Armor Cap D rock, began transit back to SJRWP

14:55 R. Brown mobilized to the TxDOT ROW/SJRWP. Valmichael Leos and Barbara Nann (USEPA) at the TxDOT ROW.

15:20 Aggregate transport barge arrives at SJRWP; Armor Cap D placement begins in the east cell. V. Leos, B. Nann, R. Brown observed rock placement.

15:40 Valmichael Leos and Barbara Nann (USEPA) departed TxDOT ROW/SJRWP area to travel to the Admin area.

15:40 West gauge (SG-01) reading = 32 inches.

15:50 Correct Electric (2 crew) off-site from TxDOT ROW for the day; according to USA crew, power line relocation to billboards is complete.

16:00 – 16:20 R. Brown inspected fencing on south side of I-10 on west and east sides of the river; no damage was observed at either location.

16:30 R. Brown mobilized to the Admin area. No current activity, Correct Electric (2 crew) has left the Admin area.

16:35 R. Brown mobilized to the TxDOT ROW. Current Activities:

- Aggregate transport barge unloading is nearly complete (3rd load of the day)
- USA crew organizing equipment for the end-of-day

16:40 R. Brown departs TxDOT ROW, off-site for day.

Summary of Progress on this Date:

- Completed construction of equipment laydown area at the TxDOT ROW inside main access gate. Per Ron Griffith (USA), 719 tons of CCRB were delivered to the project site on this date to complete construction of the equipment laydown area.
- Completed relocation of overhead electric to billboards at the TxDOT ROW.
- Added security bars over doors to trailers at the Admin area.
- Delivered and placed Armor Cap D rock to the east cell of SJRWP. Contractor reports that 900 tons of



DAILY REPORT

PAGE 4 OF 7

Armor Cap D rock was placed on this date.

Persons On-site on this Date:

USEPA – Valmichael Leos, Barbara Nann
Anchor QEA – Randy Brown, Alicia Toney
USA Environment – Ron Griffith, Jesse Garcia, and 5 crew
Shirley & Sons – 12 crew
Correct Electric – 4 crew
Benchmark Ecological Services – Scott Beauchamp

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 2/22 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	0	weigh tickets	15,004	15,004 (57% of total)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 2/22 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	0	0
Armor Cap B/C	6"	ton	0	contractor measure	0	0
Armor Cap C	6"	ton	0	contractor measure	0	0
Armor Cap D	8"	ton	900	contractor measure	1,168	2,068 (8% of total)

PHONE LOG:

None

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	9.75	DATE	2/22/11
----------------------	-------------	-----	------	------	---------

(Signature on Hardcopy)



Photo 1 – Making electrical connections to overhead lights at the Admin area



Photo 2 – Placing Armor Cap D rock in the east cell, as viewed from work boat outside the turbidity curtain



Photo 3 – Barge-mounted excavator loading rock from transport barge, viewed from work boat north of east cell



Photo 4 – Loading Armor Cap D rock onto aggregate transport barge at the LaBarge Property



Photo 5 – Completed truck turnaround area at the TxDOT ROW outside main access gate



Photo 6 – Compacting CCRB at equipment laydown area and relocating power poles for billboards at the TxDOT ROW

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
2/17/2011	9:15	(3 ft) 2.7 (7.5 ft) 3.6 (12 ft) 3.9							Pre-work background
2/17/2011	9:30		2.2						Pre-work background
2/17/2011	9:32			3.1					Pre-work background
2/17/2011	9:35				3.4				Pre-work background
2/17/2011	9:40						2.1		Pre-work background
2/17/2011	9:56					(24 ft) 4.6 (13.5 ft) 4.2 (3 ft) 3.5			Pre-work background
2/17/2011	10:00							(29 ft) 6.8 (14.5 ft) 5.1 (3 ft) 3.9	Pre-work background
2/17/2011	13:13	(12 ft) 3.8 (6 ft) 3.3 (3 ft) 3.2							1 hr after work initiated
2/17/2011	13:25			2.6					
2/17/2011	13:25				3.5				
2/17/2011	13:30						6.3		

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
2/17/2011	13:39					(24 ft) 10.5 (14 ft) 10 (3 ft) 8.4			Channel turbidity seems to have no correlation to work zone; supplemental sample taken closer to work zone shows that turbidity is lower closer to work zone.
2/17/2011	13:42							(29 ft) 8.7 (16 ft) 9.4 (3 ft) 6.1	
2/17/2011	13:50		(13 ft) 3.2 (8 ft) 3.6 (3 ft) 3.3						
2/17/2011	15:14	(12 ft) 2.8 (7.5 ft) 4.4 (3 ft) 5.0							
2/17/2011	15:25							(30 ft) 5.2 (16.5 ft) 5.1 (3 ft) 5.2	
2/17/2011	15:28					(25 ft) 5.4 (14 ft) 6.2 (3 ft) 5.1			
2/17/2011	15:31						7.5		

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
2/17/2011	15:34				6.8				
2/17/2011	15:37			5.7					
2/17/2011	15:40		(14 ft) 6.3 (8.5 ft) 6.9 (3 ft) 6.0						
2/18/2011	8:48	1.0							
2/18/2011	8:54		(10 ft) 6.0 (5 ft) 4.3 (3 ft) 3.8						
2/18/2011	9:08					(29 ft) 4.3 (16 ft) 4.5 (3 ft) 3.4			
2/18/2011	9:12							(34 ft) 4.4 (18.5 ft) 4.2 (3 ft) 3.4	
2/18/2011	10:07			2.0					
2/18/2011	10:10				3.2				
2/18/2011	10:14						3.2		
2/18/2011	12:35			1.5					
2/18/2011	12:37				2.4				

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
2/18/2011	12:45						7.3		
2/18/2011	15:21						1.9		
2/18/2011	15:24				2.1				
2/18/2011	15:27			7.4					Sampling area shallow and boat prop and monitor weight creating slight turbidity during monitoring
2/18/2011	15:34		(12 ft) 5.0 (7.5) 5.0 (3 ft) 7.4						
2/21/2011	8:53	4.7							
2/21/2011	9:30		(14 ft) 3.6 (7 ft) 4.7 (3 ft) 4.8						

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
2/21/2011	9:13						(27 ft) 8.1 (15 ft) 8.3 (3 ft) 7.0		
2/21/2011	9:18							(34 ft) 9.5 (18 ft) 7.4 (3 ft) 6.9	
2/21/2011	10:00					7.2			
2/21/2011	10:03				8.4				
2/21/2011	10:03			9.9					Background 1,000 feet was 4.7 NTU. Will re-sample within 10 minutes (2 survey boats recently passed over monitoring location and it is very shallow. Suspect slight

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
									increase in turbidity is from boat traffic.)
2/21/2011	10:15			8.5					2 nd sample at this location to confirm turbid sample is not related to in-water work. 2 nd reading is within the 5 NTU background (background is 4.7 NTU).
2/21/2011	14:03							8	
2/21/2011	14:07				7.3				
2/21/2011	14:11			4.4					

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
2/22/2011	8:30	9.0							
2/22/2011	8:37							(34ft) 3.6 (18.5ft) 3.6 (3ft) 3.5	
2/22/2011	8:45						4.6		
2/22/2011	8:48				5.0				
2/22/2011	8:48				5.0				
2/22/2011	8:51			5.2					

Reported as Nephelometric Turbidity Units (NTU)



Figure 1
Turbidity Monitoring Locations
MIMC/IP San Jacinto River Waste Pits TCRA



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Wednesday, February 23, 2011		REPORT NO.	045
WEATHER	Cloudy a.m., mostly sunny p.m., breezy from east		TEMPERATURE	L:65° H:75°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
7 – USA Environment (USA) 11 – Shirley & Sons 3 – Foster Fence			Komatsu PC300LC Excavator (long-stick) Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator Cat D6 Dozer Cat CS433E Roller Cat Road Grader Water Truck Cat TL642 Rubber-Tired Forklift Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon boat		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
08:30	West gauge	Out of water			
10:30	West gauge	44			
13:50	West gauge	33½			
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
06:55 R. Brown on-site in the Admin area; USA crew (7) arriving on-site.					
07:00 – 07:15 Jesse Garcia (USA Health & Safety Officer) conducted tailgate Health and Safety Meeting. Main topic: proper PPE while operating chainsaws (leather chaps, face shields).					
07:15 Today's Projected Work Objectives for USA and their subcontractors:					
<ul style="list-style-type: none"> Begin clearing and grubbing of south berm of west cell – cleared vegetation will be stockpiled on poly sheeting inside of the west cell Continue transport of Armor Cap D rock to SJRWP Continue construction of cap in east cell of SJRWP using geotextile and Armor Cap D rock Centerpoint Electric to install meter and energize the Admin area 					
08:00 R. Brown mobilized to the LaBarge Property. Currently loading Armor Cap D rock into steel box at dock area. Aggregate transport barge has already departed LaBarge Property for SJRWP.					
08:10 R. Brown mobilized to the TxDOT ROW/SJRWP work area. Current Activities:					

- USA crew preparing to clear vegetation from the south berm of the west cell using excavator and chainsaws. Poly sheeting with geotextile underneath has been rolled out on inside slope of central berm to receive cleared stumps.
- Placing Armor Cap D rock in east cell. Per one of the USA crew members, the aggregate transport barge was getting into position in the east cell at approximately 07:45.

08:30 West gauge (SG-01) reading = out-of-water.

09:40 Aggregate transport barge has been unloaded and begins transit to the LaBarge Property for next load of rock.

09:50 R. Brown mobilized to Admin area. Current Activities:

- Centerpoint Electric (2 crew) arriving at the Admin area for installation of meter and energize electrical connections. R. Brown contacted R. Griffith to alert him about Centerpoint's arrival. He will send a crew member to the Admin area.

10:00 R. Brown mobilized to the LaBarge Property. Current Activities:

- Aggregate transport barge arriving at dock. Began loading Armor Cap D rock onto barge at 10:10.

10:30 R. Brown mobilized to the TxDOT ROW. Current Activities:

- USA clearing south berm of the west cell, using chainsaw to separate stumps from above-ground vegetation, and stockpiling stumps and above-ground vegetation separately.
- No current activity on excavator barge in the east cell.

10:30 West gauge (SG-01) reading = 44 inches.

11:15 R. Brown mobilized to the Admin area to meet Stephen Ellis and Adrienne Love (TCEQ). A tailgate Health and Safety Meeting was led by Jesse Garcia (USA Health and Safety Officer). Main topic: stay clear of heavy equipment in operation.

11:30 R. Brown, Stephen Ellis, and Adrienne Love mobilized to the TxDOT ROW/SJRWP to observe current activities.

11:40 Aggregate transport barge arriving in the east cell. Turbidity monitoring crew (Alicia Toney [Anchor QEA] and Scott Beauchamp [Benchmark]) present in work boat outside the east cell for turbidity measurements.

12:00 Stephen Ellis, Adrienne Love (TCEQ) departed the TxDOT ROW/SJRWP work area, off-site.

12:00 – 12:15 R. Brown has discussion with R. Griffith (USA) about procedures for clearing and staging vegetation from the south berm and the west cell in general:

- All above-ground vegetation will be cut away from stumps and stockpiled on plastic sheeting for eventual off-site disposal
- All stumps will remain within the west cell and placed under the future fill material and geomembrane cover. Stumps from trees greater than 8 inches in diameter will be grinded and spread evenly.
- Vegetation formerly from the central berm stockpiled along inside slope of central berm will be inspected. Vegetation with no evidence of paper mill sludge will be placed on plastic sheeting for

eventual disposal; if vegetation shows evidence of paper mill sludge, the vegetation will be segregated for chipping and remain on-site in the west cell and placed under future fill material and geomembrane.

12:15 – 12:50 R. Brown meets Matt Brenna of Total Support Services to scout location for future soil boring SJSB008 on the south side of I-10. Matt Brenna states that he believes it will be accessible; the drill rig is small enough to pass between the guy wires to utility poles near the road, and approximately ½ day of clearing will be needed.

13:00 R. Brown mobilized to the Riverside Marina to meet turbidity monitoring crew. R. Brown takes possession of field forms with water quality measurements.

13:30 R. Brown mobilized to the TxDOT ROW/SJRWP. Current Activities:

- Aggregate transport barge has been unloaded and has left SJRWP for the LaBarge Property
- USA using a work boat equipped with a winch to reposition anchors for the buoys and turbidity curtain located around the perimeter of the east cell
- USA is stockpiling cleared vegetation from the central and south berms of the west cell onto plastic sheeting along the inside of the central berm in the west cell. Vegetation is being inspected for evidence of adhering soils, and segregated if adhering soil is observed.

13:50 West gauge (SG-01) reading = 33½ inches.

15:15 Per R. Griffith (USA), material quantities for yesterday's (2/22) activities:

- Armor Cap D rock placed = 900 tons
- CCRB delivered to the TxDOT ROW and placed in equipment laydown area = 719 tons
- 3 rolls geotextile delivered for armor cap placement

15:30 Foster Fence (3 crew) improving gate to the Admin area

16:00 Gate repairs complete, Foster Fence departed the Admin area

16:20 R. Brown mobilized to the TxDOT ROW. Current Activities:

- USA crew cutting stumps off trees cleared from central berm and maintaining separate stockpiles for root masses and above-ground vegetation
- Barge-mounted operations repositioning to deploy additional geotextile and place Armor Cap D rock

16:45 USA crew ends vegetation clearing operations for the day and departs the TxDOT ROW to reconvene at the Admin area.

16:55 Barge repositioning complete, contractor begins deploying geotextile and placing rock.

17:10 R. Brown departs the TxDOT ROW, off-site for day.

Summary of Progress on this Date:

- Began clearing vegetation from south berm of the west cell and created separate stockpiles within west cell for root masses and for above-ground vegetation.
- Repositioned anchors for buoys and turbidity curtain.



DAILY REPORT

PAGE 4 OF 6

- Delivered and placed Armor Cap D rock to the east cell of SJRWP. Contractor reports that 900 tons of Armor Cap D rock was placed on this date.

Persons On-site on this Date:

TCEQ – Stephen Ellis, Adrienne Love

Anchor QEA – Randy Brown, Alicia Toney

USA Environment – Ron Griffith, Jesse Garcia, and 5 crew

Shirley & Sons – 11 crew

Centerpoint Electric – 2 crew

Foster Fence – 3 crew

Benchmark Ecological Services – Scott Beauchamp

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 2/23 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	0	weigh tickets	15,004	15,004 (57% of total)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 2/23 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	0	0
Armor Cap B/C	6"	ton	0	contractor measure	0	0
Armor Cap C	6"	ton	0	contractor measure	0	0
Armor Cap D	8"	ton	900	contractor measure	2,068	2,968 (11% of total)

PHONE LOG:

None

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	10.25	DATE	2/23/11
----------------------	-------------	-----	-------	------	---------

(Signature on Hardcopy)



Photo 1 – Stockpiling vegetation cleared from the central berm onto plastic sheeting within west cell



Photo 2 – Cutting root mass from tree with chainsaw



Photo 3 – Barge-mounted excavator placing Armor Cap D rock atop geotextile in east cell



Photo 4 – Repositioning barge to deploy a new section of geotextile in the east cell

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
2/17/2011	9:15	(3 ft) 2.7 (7.5 ft) 3.6 (12 ft) 3.9							Pre-work background
2/17/2011	9:30		2.2						Pre-work background
2/17/2011	9:32			3.1					Pre-work background
2/17/2011	9:35				3.4				Pre-work background
2/17/2011	9:40						2.1		Pre-work background
2/17/2011	9:56					(24 ft) 4.6 (13.5 ft) 4.2 (3 ft) 3.5			Pre-work background
2/17/2011	10:00							(29 ft) 6.8 (14.5 ft) 5.1 (3 ft) 3.9	Pre-work background
2/17/2011	13:13	(12 ft) 3.8 (6 ft) 3.3 (3 ft) 3.2							1 hr after work initiated
2/17/2011	13:25			2.6					
2/17/2011	13:25				3.5				
2/17/2011	13:30						6.3		

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
2/17/2011	13:39					(24 ft) 10.5 (14 ft) 10 (3 ft) 8.4			Channel turbidity seems to have no correlation to work zone; supplemental sample taken closer to work zone shows that turbidity is lower closer to work zone.
2/17/2011	13:42							(29 ft) 8.7 (16 ft) 9.4 (3 ft) 6.1	
2/17/2011	13:50		(13 ft) 3.2 (8 ft) 3.6 (3 ft) 3.3						
2/17/2011	15:14	(12 ft) 2.8 (7.5 ft) 4.4 (3 ft) 5.0							
2/17/2011	15:25							(30 ft) 5.2 (16.5 ft) 5.1 (3 ft) 5.2	
2/17/2011	15:28					(25 ft) 5.4 (14 ft) 6.2 (3 ft) 5.1			
2/17/2011	15:31						7.5		

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
2/17/2011	15:34				6.8				
2/17/2011	15:37			5.7					
2/17/2011	15:40		(14 ft) 6.3 (8.5 ft) 6.9 (3 ft) 6.0						
2/18/2011	8:48	1.0							
2/18/2011	8:54		(10 ft) 6.0 (5 ft) 4.3 (3 ft) 3.8						
2/18/2011	9:08					(29 ft) 4.3 (16 ft) 4.5 (3 ft) 3.4			
2/18/2011	9:12							(34 ft) 4.4 (18.5 ft) 4.2 (3 ft) 3.4	
2/18/2011	10:07			2.0					
2/18/2011	10:10				3.2				
2/18/2011	10:14						3.2		
2/18/2011	12:35			1.5					
2/18/2011	12:37				2.4				

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
2/18/2011	12:45						7.3		
2/18/2011	15:21						1.9		
2/18/2011	15:24				2.1				
2/18/2011	15:27			7.4					Sampling area shallow and boat prop and monitor weight creating slight turbidity during monitoring
2/18/2011	15:34		(12 ft) 5.0 (7.5) 5.0 (3 ft) 7.4						
2/21/2011	8:53	4.7							
2/21/2011	9:30		(14 ft) 3.6 (7 ft) 4.7 (3 ft) 4.8						

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
2/21/2011	9:13						(27 ft) 8.1 (15 ft) 8.3 (3 ft) 7.0		
2/21/2011	9:18							(34 ft) 9.5 (18 ft) 7.4 (3 ft) 6.9	
2/21/2011	10:00					7.2			
2/21/2011	10:03				8.4				
2/21/2011	10:03			9.9					Background 1,000 feet was 4.7 NTU. Will re-sample within 10 minutes (2 survey boats recently passed over monitoring

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
									location and it is very shallow. Suspect slight increase in turbidity is from boat traffic.)
2/21/2011	10:15			8.5					2 nd sample at this location to confirm turbid sample is not related to in-water work. 2 nd reading is within the 5 NTU background (background is 4.7 NTU).
2/21/2011	14:03							8	
2/21/2011	14:07				7.3				

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
2/21/2011	14:11			4.4					
2/22/2011	8:30	9.0							
2/22/2011	8:37							(34ft) 3.6 (18.5ft) 3.6 (3ft) 3.5	
2/22/2011	8:45						4.6		
2/22/2011	8:48				5.0				
2/22/2011	8:48				5.0				
2/22/2011	8:51			5.2					

Table 1
Turbidity Monitoring Data
San Jacinto River Waste Pits TCRA

Date	Time	SJ-B-U	SJ-C-U	SJ-E-U	SJ-E-C	SJ-C-D1	SJ-C-D2	SJ-B-D	Comments
2/23/2011	11:20	4.9							
2/23/2011	11:39							(32ft) 7.3 (16ft) 7.3 (3ft) 6.8	
2/23/2011	11:45			8.0					
2/23/2011	11:53				7.7				
2/23/2011	11:58						8.4		

Reported as Nephelometric Turbidity Units (NTU)



Figure 1
Turbidity Monitoring Locations
MIMC/IP San Jacinto River Waste Pits TCRA



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Thursday, February 24, 2011		REPORT NO.	046
WEATHER	Partly sunny, windy from south		TEMPERATURE	L:65° H:75°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
8 – USA Environment (USA) 12 – Shirley & Sons 2 – Land Surveying, Inc.			Komatsu PC300LC Excavator (long-stick) Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator Cat D6 Dozer Cat CS433E Roller Skid Steer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon boat		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
07:30	West gauge	Out of water			
09:00	West gauge	45			
10:55	West gauge	40			
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
06:55 R. Brown on-site in the Admin area; USA crew (7) on-site.					
07:00 – 07:15 Jesse Garcia (USA Health & Safety Officer) conducted tailgate Health and Safety Meeting. Main topic: detailed review of USA's Job Safety Analysis for clearing and grubbing.					
07:15 Today's Projected Work Objectives for USA and their subcontractors:					
<ul style="list-style-type: none"> • Receive equipment (skidsteer) for clearing of debris from under I-10 bridge • Continue clearing and grubbing of south berm of west cell – cleared vegetation will be staged on poly sheeting inside of the west cell • Continue transport of Armor Cap D rock to SJRWP • Continue construction of cap in east cell of SJRWP using geotextile and Armor Cap D rock • Complete a progress survey for rock placement in the east cell 					
07:15 R. Brown, USA crew mobilized to TxDOT ROW/SJRWP area.					
07:30 West gauge (SG-01) reading = out-of-water.					



DAILY REPORT

PAGE 2 OF 6

07:50 Aggregate transport barge (loaded) arrived at SJRWP.

08:15 Current activities at TxDOT ROW/SJRWP area:

- Cutting stumps from vegetation cleared from the central berm and maintaining separate staging areas for above-ground vegetation (on plastic) and for stumps.
- Preparing to gather debris currently under the I-10 bridge for eventual off-site disposal.
- Placing Armor Cap D rock in east cell.

08:50 – 09:20 USA fuel truck at TxDOT ROW to fuel equipment (excavator, dozer, water truck).

09:00 West gauge (SG-01) reading = 45 inches.

10:00 Current activities at TxDOT ROW/SJRWP area:

- Cutting stumps from vegetation cleared from the central berm and maintaining separate staging areas for above-ground vegetation (on plastic) and for stumps.
- Gathering debris currently under the I-10 bridge for eventual off-site disposal.
- Aggregate barge in transit to LaBarge Property for additional Armor Cap D rock.
- Land Surveying, Inc. (USA boat operator + 2 Land Surveying, Inc. crew) in east cell completing progress survey of placed Armor Cap D rock.

10:55 West gauge (SG-01) reading = 40 inches.

11:00 R. Brown mobilized to the LaBarge Property. Current Activities:

- Nearly finished loading Armor Cap D rock onto aggregate transport barge. Contractor also loading a bundle of geotextile on to the barge.
- Land Surveying, Inc. crew arrived at LaBarge Property from SJRWP via boat at 11:10.

11:45 R. Brown mobilized to the TxDOT ROW. Current Activities:

- Gathering debris currently under the I-10 bridge for eventual off-site disposal.
- Aggregate transport barge in transit to SJRWP; barge in position and began placing Armor Cap D rock in east cell at 12:00.

13:10 R. Brown mobilized to Admin area; no current activity at Admin area.

14:30 R. Brown mobilized to TxDOT ROW/SJRWP area. Current activities:

- Clearing vegetation from south berm of west cell; staging above-ground vegetation and root masses separately, and staging above-ground vegetation on plastic sheeting.
- Gathering debris currently under the I-10 bridge for eventual off-site disposal.
- Aggregate barge has left SJRWP to be loaded at LaBarge Property; no current operation by barge-mounted excavator at SJRWP.

15:00 Valmichael Leos (USEPA) on-site at TxDOT ROW/SJRWP.

15:30 Aggregate transport barge arrives in east cell, and aligning behind barge-mounted excavator.



DAILY REPORT

PAGE 3 OF 6

15:40 Rain increases in intensity. USA discontinued land-based operations at TxDOT ROW/SJRWP and reconvene at Admin area.

15:45 Valmichael Leos (USEPA) departed TxDOT ROW/SJRWP area. USA crew, R. Brown mobilized to Admin area.

16:00 Ron Griffith (USA) stated that electrical meter has been installed and trailers have been energized.

16:10 USA crew departs site for the day. R. Griffith and R. Brown mobilized to LaBarge Property; no current activity at LaBarge Property.

16:20 R. Brown departed the LaBarge Property, off-site for day.

Summary of Progress on this Date:

- Continue clearing vegetation from south berm of the west cell and created separate staging areas within west cell for root masses and for above-ground vegetation.
- Began gathering debris located under I-10 bridge for eventual off-site disposal.
- Progress survey of rock placement in east cell by Land Surveying, Inc.
- Delivered and placed Armor Cap D rock to the east cell of SJRWP. Contractor reports that 900 tons of Armor Cap D rock was placed on this date.
- Centerpoint Energy connected power to trailers at Admin area.

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Jesse Garcia, and 6 crew

Shirley & Sons – 12 crew

Land Surveying, Inc. – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 2/24 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	0	weigh tickets	15,004	15,004 (57% of total)



DAILY REPORT

PAGE 4 OF 6

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 2/24 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	0	0
Armor Cap B/C	6"	ton	0	contractor measure	0	0
Armor Cap C	6"	ton	0	contractor measure	0	0
Armor Cap D	8"	ton	900	contractor measure	2,968	3,868 (15% of total)

PHONE LOG:

07:45 Phone conversation with Wendell Mears. R. Brown to ask USA to provide a written QC procedure for geotextile placement during water-based rock placement, ask USA to be prepared to discuss options for managing cleared vegetation from west cell on tomorrow's weekly progress call, and ask USA when RTK unit for barge-mounted excavator is scheduled to arrive.

08:40 R. Brown and R. Griffith (USA) discuss geotextile placement in east cell and clearing and grubbing of west cell. R. Brown asks R. Griffith to provide a written QC procedure describing how the geotextile is placed and overlapped. R. Brown also asks R. Griffith to develop a procedure for managing stumps during clearing of west cell and be prepared to discuss the procedure on a conference call tomorrow (2/25).

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

4 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9.5

DATE

2/24/11

(Signature on Hardcopy)



Photo 1 – Staging vegetation cleared from the central berm onto plastic sheeting within west cell



Photo 2 – Staging area for vegetation on plastic sheeting within west cell



Photo 3 – Barge-mounted excavator placing Armor Cap D rock atop geotextile in east cell



Photo 4 – Removing stump from the outer side of the south berm of the west cell



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Friday, February 25, 2011	REPORT NO.	047
WEATHER	Sunny, moderate wind from northwest	TEMPERATURE	L:55° H:65°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>	
7 – USA Environment (USA) 13 – Shirley & Sons		Komatsu PC300LC Excavator (long-stick) Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator Cat D6 Dozer Cat CS433E Roller Cat Road Grader Skidsteer Cat Front-end Loader Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon boat	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Location:	Height (inches):	No incidents or near misses on this date.
11:00	West gauge	Out of water	
13:35	West gauge	43	

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

07:00 R. Brown on-site at the LaBarge Property. Shirley & Sons crew arriving at the LaBarge Property.

07:10 Valmichael Leos (USEPA) on-site at the LaBarge Property.

07:20 Full Shirley & Sons crew (13) on-site at the LaBarge Property. Crew conducted tailgate Health and Safety Meeting, also attended by Ron Griffith (USA), Randy Brown (Anchor QEA), and Valmichael Leos (USEPA).

07:30 Projected Work Objectives for USA and their subcontractors:

- Continued clearing of debris from under I-10 Bridge using skidsteer
- Continued clearing and grubbing of south berm of west and east cells – cleared vegetation will be stockpiled on poly sheeting inside of the west cell
- Continued transport of Armor Cap D rock to SJRWP
- Continued construction of cap in east cell of SJRWP using geotextile and Armor Cap D rock

07:35 Aggregate transport barge began transit from the LaBarge Property to SJRWP.



DAILY REPORT

PAGE 2 OF 6

07:45 Ron Shirley & 3 crew, R. Brown, and V. Leos departed the LaBarge Property on Jim Dandy Tug Boat for SJRWP.

08:10 – 08:30 Shirley & Sons crew repositioned the barge-mounted excavator to a position adjacent to the next section of the east cell scheduled to receive Armor Cap D rock.

08:40 Crew positioned aggregate transport barge against the barge-mounted excavator.

08:50 Crew began deploying geotextile and placing Armor Cap D rock atop geotextile.

10:00 Shirley & Sons transported R. Brown and V. Leos back to the LaBarge Property using jon boat.

10:20 V. Leos departed the LaBarge Property.

10:20 R. Brown mobilized to the TxDOT ROW/SJRWP. Current Activities:

- Clearing vegetation from south berm of east cell; stockpiling cleared vegetation within west cell. Above-ground vegetation stockpiled on plastic sheeting, and root masses stockpiled separately.
- Using skidsteer to clear debris currently located under the I-10 Bridge. Skidsteer places debris onto the haul road, where it is picked up using a front-end loader and moved to a stockpile at the east end of TxDOT ROW for eventual off-site disposal.
- Aggregate barge has left SJRWP to be loaded at the LaBarge Property.

11:00 West gauge (SG-01) reading = out-of-water.

11:50 R. Brown mobilized to the Admin area; no current activities.

13:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current Activities:

- Cutting stumps from vegetation cleared from the south berm of east cell and maintaining separate stockpiles within west cell for above-ground vegetation (on plastic) and for stumps.
- Clearing debris using a skidsteer currently under the I-10 Bridge for eventual off-site disposal.
- Placing geotextile and Armor Cap D rock in east cell.

13:30 R. Brown requested that USA discontinue clearing south berm to install additional silt fencing along the south and west berms. USA crew began preparations for silt fence installation.

13:35 West gauge (SG-01) reading = 43 inches.

14:30 R. Brown mobilized to the Admin area; no current activities.

15:00 – 17:00 R. Brown participated in the weekly progress conference calls.

17:10 Valmichael Leos (USEPA) departs the Admin area; R. Brown mobilized to the SJRWP area. No current activities at the TxDOT ROW or on the barges in east cell.

17:20 R. Brown departed SJRWP for day.



DAILY REPORT

PAGE 3 OF 6

Summary of Progress on this Date:

- Continued clearing vegetation from south berm of the east and west cells and created separate stockpiles within west cell for root masses and for above-ground vegetation.
- Continued gathering debris located under I-10 Bridge using a skidsteer for eventual off-site disposal.
- Delivered and placed Armor Cap D rock to the east cell of SJRWP. Contractor reports that 600 tons of Armor Cap D rock was placed on this date.

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Jesse Garcia, and 5 crew

Shirley & Sons – 13 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 2/25 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	0	weigh tickets	15,004	15,004 (57% of total)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 2/25 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	0	0
Armor Cap B/C	6"	ton	0	contractor measure	0	0
Armor Cap C	6"	ton	0	contractor measure	0	0
Armor Cap D	8"	ton	600	contractor measure	3,868	4,468 (15% of total)

PHONE LOG:

15:00 Weekly progress conference call attended by MIMC, IP, AQ, and USA.

16:00 Weekly progress conference call attended by MIMC, IP, AQ, USA, and USEPA.

DAILY REPORT

PAGE 4 OF 6

<u>SITE PHOTOS/VIDEOS TAKEN:</u> (attached below)		<u>FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:</u>			
6 photos (descriptions provided underneath photo)		None			
FIELD REPRESENTATIVE	Randy Brown	HRS	10.5	DATE	2/25/11

(Signature on Hardcopy)



Photo 1 – Aggregate transport barge maneuvered into position adjacent to barge-mounted excavator



Photo 2 – Rebar placed at surveyed locations to guide barge-mounted excavator into proper position for rock placement



Photo 3 – Barge-mounted excavator placing Armor Cap D rock atop geotextile in east cell



Photo 4 – Skidsteer gathering tires originally located under I-10 Bridge onto haul road for eventual disposal/recycling



Photo 5 – Skidsteer gathering debris under I-10 Bridge



Photo 6 – Area under I-10 Bridge after debris removal using skidsteer



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Monday, February 28, 2011		REPORT NO.	048
WEATHER	Partly sunny, moderate-to-strong wind from west		TEMPERATURE	L:70° H:75°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
9 – USA Environment (USA) 13 – Shirley & Sons			Komatsu PC300LC Excavator (long-stick) Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator Cat D6 Dozer Cat Road Grader Skidsteer Cat Front-end Loader Water Truck Work boat equipped with winch Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon boat		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
08:00	West gauge	34½			
12:35	West gauge	44			
15:00	West gauge	43			
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
06:55 R. Brown on-site at the Admin area; USA crew already on-site.					
07:00 – 07:15 Jesse Garcia (USA Health & Safety Officer) conducted tailgate Health and Safety Meeting. Main topics: effective communication of expectations for work tasks, proper decontamination of boots and equipment working on perimeter berms around the SJRWP impoundments.					
07:20 USA crew mobilized to the TxDOT ROW/SJRWP area.					
07:35 R. Brown mobilized to the LaBarge Property. Aggregate transport barge (loaded) began transit to SJRWP.					
07:50 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current Activities (and Today's Projected Work Objectives) for USA and their subcontractors as follows:					
<ul style="list-style-type: none"> • Continue clearing of debris from under I-10 bridge • Continue clearing and grubbing of south berm of east cell – cleared vegetation will be stockpiled on poly sheeting inside of the west cell 					



DAILY REPORT

PAGE 2 OF 6

- Continue transport of Armor Cap D rock to SJRWP; transport barge is currently in transit to SJRWP
- Continue construction of cap in east cell of SJRWP using geotextile and Armor Cap D rock

08:00 West gauge (SG-01) reading = 34½ inches.

08:15 A breach was observed in the turbidity curtain around the perimeter of the east cell, toward the south half of the curtain. R. Brown contacted R. Griffith (USA) and informed him not to allow placement of Armor Cap D rock until the breach in the curtain is repaired. R. Griffith stated that he is currently deploying a work boat to the area to repair the turbidity curtain and that he has notified Shirley & Sons not to place rock until the breach is repaired.

08:30 Two work boats are present in the east cell working on repairing the breach to the turbidity curtain.

09:00 Water truck sprayed TxDOT ROW haul road for dust control.

09:45 USA crew previously working on clearing vegetation from the south berm of the east cell (2 crew) discontinued clearing operations. Per Daniel Lynn (USA), they are meeting additional USA crew with a work boat to install additional anchor weights for the turbidity curtain. Two USA crew depart the TxDOT ROW/SJRWP area.

10:40 R. Brown mobilized to the Admin area for conference call.

12:30 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current Activities:

- Breach in turbidity curtain at the southern portion of the east cell has been closed
- USA (3 crew) on work boat equipped with winch performing continued maintenance on the turbidity curtain (placing additional cables and floating boom at the area that was breached, placing additional anchors elsewhere on the turbidity curtain)
- USA (2 crew) clearing debris from under I-10 Bridge using a skidsteer pushing debris onto the TxDOT ROW haul road, and a front-end loader picking up the debris and moving it to a staging area at the east end of the TxDOT ROW
- Rental company outside main gate picking up roller for demobilization from TxDOT ROW
- Placing geotextile and Armor Cap D rock in east cell

12:30 Exxon Mobil crew present at Big Star Property (excavator + approximately 4 crew members), likely for the purpose of conducting repairs to the cathodic protection system on Exxon Mobil pipelines at that location.

12:35 West gauge (SG-01) reading = 44 inches.

14:30 Current Activities at the TxDOT ROW/SJRWP area:

- USA crew members clearing debris from under the I-10 Bridge
- USA crew members adding additional anchors to the turbidity curtain using a work boat equipped with a winch
- Second load of Armor Cap D rock delivered to the SJRWP area; placing geotextile and Armor Cap D rock in east cell

15:00 West gauge (SG-01) reading = 43 inches.



DAILY REPORT

PAGE 3 OF 6

15:45 Aggregate transport barge unloaded, began transit to LaBarge Property for additional Armor Cap D rock.

16:10 R. Brown mobilized to the LaBarge Property. Aggregate transport barge arrived at 16:15 and loading of the barge began at 16:20.

16:20 R. Brown departed the LaBarge Property, off-site for day.

Summary of Progress on this Date:

- Continue clearing vegetation from south berm of the east cell.
- Continue gathering debris located under I-10 Bridge using a skidsteer for eventual off-site disposal.
- Repaired breach to the turbidity curtain that opened over the weekend and placed additional anchor weights on turbidity curtain.
- Delivered and placed Armor Cap D rock to the east cell of SJRWP. Contractor reports that 600 tons of Armor Cap D rock was placed on this date.

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Jesse Garcia, and 7 crew

Shirley & Sons – 13 crew

Persons On-Site at Big Star Property on this Date:

Exxon Mobil crew (exact number not known)

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 2/28 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	0	weigh tickets	15,004	15,004 (57% of total)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 2/28 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	0	0
Armor Cap B/C	6"	ton	0	contractor measure	0	0
Armor Cap C	6"	ton	0	contractor measure	0	0
Armor Cap D	8"	ton	600	contractor measure	4,468	5,068 (19% of total)

PHONE LOG:

08:15 R. Brown contacted R. Griffith (USA) and informed him not to allow placement of Armor Cap D rock until the breach in the curtain is repaired. R. Griffith stated that he is currently deploying a work boat to the area to repair the turbidity curtain and that he has notified Shirley & Sons not to place rock until the breach is repaired.

15:40 Valmichael Leos informed Randy Brown that he has set up a meeting with the Channelview Fire Chief for 10:00 a.m. tomorrow (3/1/11) to discuss emergency response protocol for the SJRWP TCRA. The meeting will be at the Channelview EMS Building located at 904 Dell Dale Road, Channelview, Texas.

15:45 R. Brown left voice mail with Andrew Shafer (MIMC) informing him of the time/location for the meeting with the Channelview Fire Chief.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

5 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9.5

DATE

2/28/11

(Signature on Hardcopy)



Photo 1 – Breach in turbidity curtain that occurred sometime between construction activities on Friday afternoon (2/25/11) and Monday morning (2/28/11)



Photo 2 – Repairing breach to the turbidity curtain in the south half of the east cell



Photo 3 – Repairing breach in turbidity curtain (to left of photo) and south berm of east cell (to right of photo)



Photo 4 – Clearing debris from under I-10 Bridge onto haul road using a skidsteer



Photo 5 – Placing Armor Cap D rock in east cell after the breach in turbidity curtain was closed



DAILY REPORT

PAGE 1 OF 7

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Tuesday, March 1, 2011		REPORT NO.	049
WEATHER	Sunny, moderate wind from north		TEMPERATURE	L:50° H:70°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
10 – USA Environment (USA) 12 – Shirley & Sons 2 – Land Surveying, Inc. 3 – National Fence			Komatsu PC300LC Excavator (long-stick) Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator Cat D6 Dozer Skidsteer Cat Front-end Loader Water Truck Work boat equipped with winch Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon boat		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
07:30	West gauge	Out-of-water			
15:30	West gauge	Out-of-water			

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:55 R. Brown on-site at the Admin area; USA crew arriving on-site.

07:00 – 07:15 Jesse Garcia (USA Health & Safety Officer) conducted the tailgate Health and Safety Meeting. Main topics: hand protection, proper weight distribution when working on boats.

07:15 Today's Projected Work Objectives for USA and their subcontractors:

- Continue clearing of debris adjacent to and under the I-10 Bridge, including small trees, which will be cut near the ground surface using a chainsaw
- Begin installation of the guard rail adjacent to the I-10 Bridge (National Fence); soil from post holes will be placed with the debris being staged for off-site disposal
- Continue transport of Armor Cap D rock to SJRWP
- Continue construction of the cap in east cell of SJRWP using geotextile and Armor Cap D rock
- Install additional anchors for the turbidity curtain around perimeter of east cell

07:20 R. Brown mobilized to the TxDOT ROW; USA mobilized to the TxDOT ROW and LaBarge Property.

07:30 West gauge (SG-01) reading = out-of-water.

07:40 R. Brown observed that the boom of the turbidity curtain is below the water surface at two locations at lengths of approximately 10 feet each.

07:50 R. Brown asked R. Griffith (USA) to inspect the two suspect areas of the turbidity curtain and requested to join USA when they complete the inspection. No rock will be placed pending the results of the inspection.

08:15 USA crew using a chainsaw to cut down the small trees adjacent to the I-10 Bridge.

08:30 R. Brown joined the USA (3 crew) on the work boat and traveled to SJRWP to inspect the turbidity curtain.

09:00 R. Brown and the USA crew at SJRWP to inspect the turbidity curtain. National Fence crew is observed on-shore beginning the installation of a guard rail adjacent to the I-10 bridge.

09:15 R. Brown and USA observe the two suspect portions of the turbidity curtain. The curtain is intact at both locations. The top of the curtain is sagging into the water approximately 6 to 12 inches below the water surface because the fabric around the floating boom has torn away from the chain of the turbidity curtain, causing a 10-foot foam section to tear away from the floating boom. R. Brown reported the findings of the inspection to W. Mears (Anchor QEA). Because the turbidity curtain is intact, R. Brown instructed USA that rock placement may begin. USA will install additional buoys at the two sagging locations in an effort to make the top of the turbidity curtain for these two 10-foot sections visible above the water surface.

09:35 Armor Cap D placement in the east cell began.

09:45 R. Brown met Jesse Garcia (USA Health and Safety Officer) on-shore and traveled to the Channelview Fire Department offices at 904 Dell Dale Road.

10:00 – 11:00 Participated in the emergency response procedures meeting coordinated by Valmichael Leos (USEPA). Meeting participants were Chief Riker (Channelview Fire Department), Valmichael Leos (USEPA), Jesse Garcia (USA), Randy Brown (Anchor QEA), and Andrew Shafer (MIMC). Chief Riker provided comments to the draft emergency response plan, and USA will incorporate those comments into the final plan.

11:00 – 11:45 R. Brown and Andrew Shafer (MIMC) mobilized to the TxDOT ROW/SJRWP. Current Activities:

- USA (2 crew) clearing debris from under the I-10 Bridge
- National Fence installing posts for the guard rail adjacent to the I-10 Bridge
- Water truck placing water on haul road for dust control
- Barge-mounted excavator currently idle awaiting delivery of Armor Cap D rock

11:50 R. Brown mobilized to the Admin area; Andrew Shafer (MIMC) departed the site.

14:00 Seven rolls of geomembrane delivered to the Admin area. R. Brown contacted R. Griffith (USA), who will coordinate taking delivery of the geomembrane.

14:30 R. Brown mobilized to the TxDOT ROW/SJRWP. Current Activities:

- USA (2 crew) clearing debris from area south of the I-10 Bridge
- National Fence installing posts for the guard rail adjacent to the I-10 Bridge

- Barge-mounted excavator placing Armor Cap D rock in the east cell
- USA crew on work boat repositioning turbidity curtain and installing additional buoys and anchors to the turbidity curtain around the perimeter of the east cell

15:00 Per R. Griffith (USA), labor and material quantities from 2/25/11 and 2/28 /11 were as follows:

- 7 USA crew, 13 Shirley & Sons crew, 600 tons Armor Cap D rock placed, 18 rolls geotextile delivered
- 9 USA crew, 13 Shirley & Sons crew, 600 tons Armor Cap D rock placed, 10 rolls silt fence delivered

15:30 West gauge (SG-01) reading = out-of-water.

15:35 Second load of rock for the day placed; aggregate transport barge began transit to LaBarge Property for next load of Armor Cap D rock.

16:15 R. Brown mobilized to the Admin area.

16:25 R. Brown departed the Admin area, off-site for day.

Summary of Progress on this Date:

- Continued gathering debris located from under and south of the I-10 Bridge for eventual off-site disposal.
- Began installation of posts for the guard rail adjacent to I-10 Bridge.
- Repositioned the turbidity curtain and installed additional buoys and anchors to the turbidity curtain around the perimeter of the east cell.
- Delivered and placed Armor Cap D rock to the east cell of SJRWP. Contractor reports that 600 tons of Armor Cap D rock was placed on this date.

Persons On-site on this Date:

USEPA – Valmichael Leos

MIMC – Andrew Shafer

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Jesse Garcia, and 8 crew

Shirley & Sons – 12 crew

National Fence – 3 crew

Land Surveying Inc. – 2 crew

Persons On-Site at Big Star Property on this Date:

Exxon Mobil crew (exact number not known)

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 3/01 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	0	weigh tickets	15,004	15,004 (57% of total)



DAILY REPORT

PAGE 4 OF 7

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 3/01 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	0	0
Armor Cap B/C	6"	ton	0	contractor measure	0	0
Armor Cap C	6"	ton	0	contractor measure	0	0
Armor Cap D	8"	ton	600	contractor measure	5,068	5,668 (22% of total)

PHONE LOG:

09:15 R. Brown reported the findings of the turbidity curtain inspection to W. Mears (Anchor QEA) and agreed to authorize USA to resume rock placement because the turbidity curtain was intact.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9.5

DATE

3/01/11

(Signature on Hardcopy)



Photo 1 – Damaged 10-foot section of the floating boom; turbidity curtain underlying the boom was observed to be intact



Photo 2 – Section of the turbidity curtain in the south half of the east cell that was repaired the morning of 2/28/11



Photo 3 – Tree adjacent to the I-10 Bridge cut with chainsaw; tree was placed in the staging area for eventual off-site disposal



Photo 4 – Excavating post holes for the guard rail posts adjacent to the I-10 Bridge



Photo 5 – Placing Armor Cap D rock in the east cell



Photo 6 – Placing Armor Cap D rock in the east cell (at left) and the turbidity curtain during incoming tide (at right)



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Wednesday, March 2, 2011		REPORT NO.	050
WEATHER	Sunny, moderate wind from south		TEMPERATURE	L:50° H:70°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
10 – USA Environment (USA) 12 – Shirley & Sons 3 – National Fence		Komatsu PC300LC Excavator (long-stick) Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator Cat D6 Dozer Skidsteer Cat Front-end Loader Water Truck Work boat equipped with winch Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon boat		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time: 07:30 15:30	Location: West gauge West gauge	Height (inches): Out-of-water Out-of-water	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 R. Brown and John Laplante (Anchor QEA) on-site at the Admin area; USA crew (8) on-site.				
07:00 – 07:15 Jesse Garcia (USA Health & Safety Officer) conducted the tailgate Health and Safety Meeting. Main topics: proper use of safety glasses, route to hospital.				
07:15 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none">• Continue clearing of debris from TxDOT ROW to south of the I-10 Bridge• Continue installation of the guard rail adjacent to the I-10 Bridge (National Fence)• Continue repositioning turbidity curtain and installing additional anchors• Continue transport of Armor Cap D rock to SJRWP• Continue construction of the armored cap in the east cell of SJRWP using geotextile and Armor Cap D rock				
07:15 USA crew mobilized to the TxDOT ROW and LaBarge Property.				
07:30 R. Brown and J. Laplante mobilized to the LaBarge Property. Current Activities:				

- Aggregate transport barge has left the LaBarge Property in transit to SJRWP
- Adding Armor Cap D rock to steel box at the dock area for future loading of aggregate transport barge
- Water truck spraying water for dust control

07:45 R. Brown and J. Laplante mobilized to the TxDOT ROW/SJRWP. Current Activities:

- USA (2 crew) clearing debris from the TxDOT ROW south of the I-10 Bridge
- No activity by barge-mounted excavator while aggregate transport barge is in transit to SJRWP

07:50 West gauge (SG-01) reading = 29 inches.

08:00 Aggregate transport barge arrived at SJRWP; Armor Cap D placement began in the east cell.

08:10 USA crew in work boat equipped with winch repositioning the turbidity curtain around the east cell and adding additional 400-lb concrete anchor weights.

08:30 National Fence on-site to resume installation of the guard rail posts.

09:30 – 12:00 R. Brown and J. Laplante mobilized to the Admin area for meeting with Ed Fendley (USA) and Wendell Mears (Anchor QEA) to discuss work in progress and procedures for future work.

12:15 R. Brown, J. Laplante, W. Mears, and E. Fendley mobilized to the TxDOT ROW/SJRWP. Current Activities:

- USA (2 crew) clearing debris from TxDOT ROW south of the I-10 Bridge
- National Fence installing posts for the guard rail adjacent to the I-10 Bridge
- Barge-mounted excavator placing Armor Cap D rock in the east cell

13:00 R. Brown, J. Laplante, W. Mears, and E. Fendley returned to the Admin area.

14:30 J. Laplante mobilized to the TxDOT ROW/SJRWP area. R. Brown, W. Mears, and E. Fendley depart the Admin area.

Summary of Progress on this Date:

- Continued clearing of debris from TxDOT ROW to south of the I-10 Bridge
- Continued installation of the guard rail adjacent to the I-10 Bridge (National Fence)
- Continued repositioning turbidity curtain and installing additional anchors
- Continued transport of Armor Cap D rock to SJRWP
- Continued construction of the armored cap in east cell of SJRWP using geotextile and Armor Cap D rock

Persons On-site on this Date:

Anchor QEA – Randy Brown, Wendell Mears and John Laplante

USA Environment – Ed Fendley, Ron Griffith, Jesse Garcia, and 8 crew

Shirley & Sons – 12 crew

National Fence – 3 crew



DAILY REPORT

PAGE 3 OF 4

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 3/02 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	0	weigh tickets	15,004	15,004 (57% of total)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 3/02 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	0	0
Armor Cap B/C	6"	ton	0	contractor measure	0	0
Armor Cap C	6"	ton	0	contractor measure	0	0
Armor Cap D	8"	ton	900	contractor measure	5,668	6,568 (25% of total)

PHONE LOG:

14:30 R. Brown and Valmichael Leos (USEPA) discussed current work activities at SJRWP. R. Brown reported that current activities included Armor Cap D placement, clearing debris from south of the I-10 Bridge, and installation of the guard rail posts.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

2 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9.5

DATE

3/02/11

(Signature on Hardcopy)



Photo 1 – Deploying geotextile and placing Armor Cap D rock in the east cell



Photo 2 – Re-graded the surface of TxDOT ROW at entrance to west gate of the Big Star Property



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Thursday, March 3, 2011		REPORT NO.	051
WEATHER	Sunny, moderate winds increasing from south	TEMPERATURE	L:50° H:70°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
10 – USA Environment (USA) 12 – Shirley & Sons 3 – National Fence		Komatsu PC300LC Excavator (long-stick) Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator – decon & moved to LaBarge Cat D6 Dozer Skidsteer Cat Front-end Loader Water Truck Work boat equipped with winch Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon boat		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
		No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Wendell Mears and John Laplante (Anchor QEA) on-site at the Admin area; USA crew (8) on-site.				
07:00 – 07:15 Jesse Garcia (USA Health & Safety Officer) conducted the tailgate Health and Safety Meeting. Main topics: Site traffic, blind spots, back safety, and PFD use around the water.				
07:15 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none">• Continue clearing debris from the TxDOT ROW to south of the I-10 Bridge• Continue installing the guard rail adjacent to the I-10 Bridge (National Fence)• Continue Armor Cap D rock placement on the SJRWP• Maintain turbidity curtain• Install TOPCON on the USA excavator				
07:15 USA crew mobilized to the TxDOT ROW.				
08:30 W. Mears and J. Laplante mobilized to the Site. Current Activities: <ul style="list-style-type: none">• Positioning the turbidity curtain				

- Placing Armor Cap D
- Cleaning the TxDOT ROW
- Installing the guard rail posts using processed concrete aggregate

08:45 W. Mears, J. Laplante, and R Griffith review on site activities and planned work forecast.:

- Turbidity Curtain remedies
- Debris Removal Plan
- Stump and contact debris processing
- Slope shaping along the central berm before rock installation
- Guard rail progress
- Planned visitors for Friday

09:15 USA crew in work boat equipped with winch continues to reposition the turbidity curtain around the east cell; incoming tides have pushed the curtain into shallow water.

10:30 – 12:00 W. Mears and J. Laplante mobilized to the Admin area to discuss work in progress, submittals, and future work.

12:30 W. Mears and J. Laplante discuss work progress with Andrew Shafer at the Admin Area.

13:30 W. Mears, A. Shafer, and Valmichael Leos discuss progress at the Admin Area. Additional topics include:

- Proposed Landfill submittal
- Planned visitors for Friday
- Turbidity Curtain maintenance
- Planned Debris removal – separated debris (contact vs. non-contact materials)
- Alternative contact debris processing – saw and split versus grinding
- Guard rail progress
- Progress surveys – need to start reviewing thickness and surface areas; proposed color coded chart in the Anchor QEA or USA Admin trailers.
- USEPA needs a full size set of the plan sheets

15:30 W. Mears mobilizes to the Site

Current Activities:

- USA (2 crew) clearing debris from the TxDOT ROW south of the I-10 Bridge
- National Fence installing posts for the guard rail adjacent to the I-10 Bridge
- Barge-mounted excavator placing Armor Cap D rock in the east cell
- R. Griffith reviewing progress, turbidity curtain maintenance, and guard rail progress

16:30 W. Mears and R. Griffith review safety and planned work for the next day. Depart site to complete reports.

Summary of Progress on this Date:

- Continued clearing debris from TxDOT ROW to south of the I-10 Bridge
- Continued installing the guard rail posts adjacent to the I-10 Bridge (National Fence)
- Continued to experience turbidity curtain movement and maintenance
- Continued transport to and installing Armor Cap D rock to SJRWP



DAILY REPORT

PAGE 3 OF 4

Persons On-site on this Date:

Anchor QEA – Wendell Mears and John Laplante
USA Environment – Ron Griffith, Jesse Garcia, and 8 crew
Shirley & Sons – 12 crew
National Fence – 3 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 3/02 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	0	weigh tickets	15,004	15,004 (57% of total)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	0	0
Armor Cap B/C	6"	ton	0	contractor measure	0	0
Armor Cap C	6"	ton	0	contractor measure	0	0
Armor Cap D	8"	ton	900	contractor measure	6,568	7,168 ** (27% of D material)

** Corrected total; 600 tons were placed on Wednesday March 2, 2010

PHONE LOG:

No project related calls.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

2 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Wendell Mears

HRS

9.5

DATE

3/03/11

(Signature on Hardcopy)



Photo 1 – Deploying geotextile and placing Armor Cap D rock in the east cell; repositioning the turbidity curtain.



Photo 2 – Repositioning boom; increasing tidal velocity and winds from the south



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Friday, March 4, 2011			REPORT NO. 051
WEATHER	Sunny, moderate winds increasing from south	TEMPERATURE	L:50° H:70°F	

<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>	<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>
12 – USA Environment (USA) 12 – Shirley & Sons 5 – National Fence 2-Top Con	Komatsu PC300LC Excavator (long-stick) Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator – installing TOP CON Cat D6 Dozer Skidsteer Cat Front-end Loader Water Truck Work boat equipped with winch Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon boat
<u>TIDE INFORMATION:</u>	<u>HEALTH AND SAFETY INFORMATION:</u>
	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:25 Wendell Mears (Anchor QEA) on-site at the Admin Area; discussed daily work plan with Ron Griffith.

06:55 – 07:15 Jesse Garcia (USA Health & Safety Officer) conducted the tailgate Health and Safety Meeting. Main topics: Back safety, pinch points on equipment and Boat Safety.

07:15 Today's Projected Work Objectives for USA and their subcontractors:

- Continue clearing debris from the TxDOT ROW to south of the I-10 Bridge
- Continue installing the guard rail adjacent to the I-10 Bridge (National Fence)
- Continue Armor Cap D rock placement on the SJRWP
- Maintain turbidity curtain
- Install TOP CON on USA excavator
- Receive more geotextile fabric
- Two additional loads of aggregate will be delivered for the guard rail fence posts.

07:15 USA crew mobilized to the TxDOT ROW. Safety briefing for TOP CON crew. Ed Fendley on-site for TOP CON and scheduled meeting.

07:45 - 09:00 Andrew Shafer and March Smith (MIMC) arrive at the Admin Area. Following the safety orientation and log in, mobilized to the Site with Ed Fendley. Current Activities:

- Positioning the turbidity curtain
- Placing Armor Cap D
- Cleaning TxDOT ROW
- Installing guard rail posts using processed concrete aggregate
- Review progress

09:00 – 09:45 A. Shafer, M. Smith, E. Fendley, and W. Mears visit the LaBarge facility. Refill box is full for the next load to the site. Observed TOP CON crew installing their system on the USA excavators.

10:30 W. Mears completing reports and evaluating the schedule.

11:15 W. Mears, E. Fendley, and Ron Griffith review turbidity curtain location, cap placement by Shirley and Sons, surveyors on-site and taking survey shots of the cap and guard rail post installation. Metal guard rail arrives on-site from National Fence. Cesar Garcia (USA Project Manager) arrives on-site.

11:45 – 12:15 W. Mears offsite for lunch.

12:45 W. Mears, mobilized to the Site. Met Valmichael Leos and reviewed the turbidity curtain. Noted missing floatation material and contacted R. Griffith. USA vessel responded within 15 minutes to investigate and add flotation buoys. On-site activities and discussions:

- Turbidity Curtain maintenance
- Planned Debris removal – separated debris (contact vs. non-contact materials)
- Alternative contact debris processing – saw and split versus grinding
- Guard rail progress – rails are being installed
- Progress surveys – plan view submitted at 13:00; cross sections to follow
- USEPA needs a full size set of the plan sheets

13:45 W. Mears and V. Leos mobilized to the Admin Area to meet Phil Slowiak.

14:00 W. Mears, E. Fendley, and V. Leos, participated in J. Garcia safety briefing for P. Slowiak. Safety orientation reviewed rally points, PPE requirements, and recent coordination with the local first responders.

15:00 Construction Team meeting to review schedule, open RFI's, issues, and planned schedule updates.

15:45 Weekly Coordination Meeting at the USA Admin Area – See weekly agenda. E. Fendley, W. Mears, P. Slowiak, C. Garcia, V. Leos in the office, John Verduin, Randy Brown, Kerri Olson, Craig Carter, and John Laplante by phone. Items discussed:

- Turbidity Curtain difficulties – Anchor QEA and USA will develop a follow-up intensive monitoring plan and schedule a meeting with USEPA the following Wednesday, March 9, 2011
- Title D offsite landfill has been approved – coordinate with USEPA before moving Site debris
- RFI to process contact stumps on site with chain saws and excavator instead of grinding
- Revised HASP will be submitted for information; first responder's coordination and revised hospital local
- USEPA contractor, Craig Carter will overlap and relieve V. Leos next week. V. Leos on leave from March 11



DAILY REPORT

PAGE 3 OF 6

to 18; C. Carter will be the on-site USEPA observer, providing documentation to USEPA.

- Need to review progress foot print and surveys. Visual plan view reviewed, USA will have larger views and cross sections over the weekend and on Monday for review
- Additional stone arrives next week; 4,500 tons Type C; 4,500 tons Type D
- Plan to complete the guard rail, start debris removal, and continue marine cap placement next week

16:45 – W. Mears, V. Leos, and P. Slowiak mobilized to the Site. W. Mears and P. Slowiak review progress to date on the site. V. Leos departs at 17:00. W. Mears and P. Slowiak departed at 17:30.

18:00 – W. Mears arrives at the Admin Area. Secures the Anchor QEA trailer for the weekend and departs.

Summary of Progress on this Date:

- Continued clearing debris from TxDOT ROW to south of the I-10 Bridge
- Continued installing the guard rail posts, installed approximately 700 feet of rail (National Fence)
- Continued to experience turbidity curtain movement and maintenance
- Continued transport to and installing Armor Cap D rock to SJRWP
- Installing TOP CON system on the USA excavator
- Received LLDPE liner and additional geotextile fabric at the Admin area
- Received USEPA approval of the title D landfill certification
- Received draft survey plan view
- Scheduled a follow-up intensive water quality monitoring plan
- Planned and discussed V. Leos transition with C. Carter
- Planned to update construction schedule and advise USEPA next week
- National Fence plans to work over the weekend to speed up guard rail installation.

Persons On-site on this Date:

Anchor QEA – Wendell Mears

USA Environment – Ron Griffith, Jesse Garcia, Ed Fendley, Cesar Garcia and 8 crew

Shirley & Sons – 12 crew

National Fence – 4 crew

TOP CON – 2 crew

MIMC – Andrew Shafer, March Smith

International Paper – Philip Slowiak

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 3/02 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	0	weigh tickets	15,004	15,004 (57% of total)



DAILY REPORT

PAGE 4 OF 6

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	0	0
Armor Cap B/C	6"	ton	0	contractor measure	0	0
Armor Cap C	6"	ton	0	contractor measure	0	0
Armor Cap D	8"	ton	600	contractor measure	7,168	7,768 (29% of D material)

PHONE LOG:

10:30 – W. Mears, John Laplante, John Verduin, David Keith discuss progress surveys

13:35 – W. Mears notifies Ron Griffith of turbidity curtain problem (corrected)

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Wendell Mears	HRS	10.5	DATE	3/04/11
----------------------	---------------	-----	------	------	---------

(Signature on Hardcopy)



Photo 1 – Deploying geotextile and placing Armor Cap D rock in the east cell near the northern end of the central berm.



Photo 2 – Cleaned TxDOT ROW (foreground); separated debris stockpile in the background.



Photo 3 – Separated tires from TxDOT ROW



Photo 4 – General debris from TxDOT ROW



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Monday, March 7, 2011		REPORT NO.	053
WEATHER	Sunny, moderate winds increasing from north	TEMPERATURE	L:42° H:63°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
9 – USA Environment (USA) 12 – Shirley & Sons 4 – National Fence		Komatsu PC300LC Excavator (long-stick) Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator – moved back to Site Cat D6 Dozer Skidsteer - idle Cat Front-end Loader Water Truck Work boat equipped with winch Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon boat		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
		No incidents or near misses on this date.		

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:15 Wendell Mears (Anchor QEA) views turbidity curtain from the east side of the river. Lower ¼ is moved onto the site, the remaining alignment is on station.

06:30 W. Mears on-site at the Admin area; discuss daily work plan with Ron Griffith. Discussed survey cross sections provided on Sunday.

06:55 – 07:15 Jesse Garcia (USA Health & Safety Officer) conducted the tailgate Health and Safety Meeting. Main topics: Site speed limit, overhead hazards moving the excavator, housekeeping on the equipment.

07:15 Today's Projected Work Objectives for USA and their subcontractors:

- Continue installing the guard rail adjacent to the I-10 Bridge (National Fence)
- Continue Armor Cap D rock placement on the SJRWP
- Maintain turbidity curtain
- Resume clearing and grubbing on the Site
- Prepare for debris hauling later in the week; process stumps



DAILY REPORT

PAGE 2 OF 5

07:15 USA crew mobilized to the TxDOT ROW. Rick Schwarz, Anchor QEA arrived at the Admin Area; Safety briefing and Site orientation by Jesse Garcia and Wendell Mears.

08:00 - 09:00 W. Mears and R. Schwarz review TxDOT ROW and Site work progress; general orientation to rally points. Current Activities:

- Positioning the turbidity curtain
- Placing Armor Cap D
- Installing the guard rail posts using processed concrete aggregate
- Grading the central and south berm before resuming clearing operations

09:00 – 09:45 W. Mears, R. Schwarz visit the LaBarge facility. Refill box is full for the next load to the site. One fabric stockpile is uncovered. Notified J. Garcia regarding fabric UV cover. Recovered on subsequent visit.

10:00 to 10:45 W. Mears completing reports and evaluating schedule modification suggestions. Coordination call with John Verduin, John Laplante, and R. Schwarz. Discussed: survey, water quality monitoring, required shaping before rock installation on the center berm, and constructing the temporary erosion control berm.

11:15 to 12:45 Reporting and coordination.

12:45 to 13:30 W. Mears and R. Schwarz off site.

13:30 to 14:30 W. Mears and R. Schwarz discuss clearing operations with R. Griffith on the Site. Observe National Fence installing the guard rail posts, clearing the south berm at the eastern extremes, rock being placed in the east cell.

14:30 to 15:45 W. Mears and R Schwarz move to LaBarge to view reloading the transport barge. Meet Ron Shirley. Discuss fabric/rock placement, and survey results.

15:45-16:45 Compiled reports, coordinated and discussed survey density. Departed the site.

Summary of Progress on this Date:

- Continued installing the guard rail posts
- Continued to experience turbidity curtain movement and maintenance
- Continued transport to and installing Armor Cap D rock to SJRWP
- Received and reviewed draft survey cross sections
- Discussed intensive water quality monitoring plan

Persons On-site on this Date:

Anchor QEA – Wendell Mears, Rick Schwarz

USA Environment – Ron Griffith, Jesse Garcia, and 7 crew

Shirley & Sons – 12 crew

National Fence – 4 crew



DAILY REPORT

PAGE 3 OF 5

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 3/02 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	0	0
Armor Cap D	8"	ton	0	weigh tickets	15,004	15,004 (57% of total)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	0	0
Armor Cap B/C	6"	ton	0	contractor measure	0	0
Armor Cap C	6"	ton	0	contractor measure	0	0
Armor Cap D	8"	ton	900	contractor measure	7,768	8,668 (33% of D material)

PHONE LOG:

09:35 – W. Mears notifies Jesse Garcia that fabric is not covered at the LaBarge Site (corrected); returned call.
10:30 – W. Mears, John Laplante, and John Verduin, discuss progress surveys, water quality monitoring, and shaping.
17:30 – W. Mears, Ed Fendley – USA hired hydrographic surveyor to increase survey point density, scheduled to arrive on site Tuesday, March 8, 2011.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo. Note that the date was incorrectly set on the camera, so the date stamp is incorrect. The dates should show March 7, 2011)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Wendell Mears

HRS

9.5

DATE

3/07/11

(Signature on Hardcopy)



Photo 1 – Guard Rail installation, standing at the Site access ramp.



Photo 2 – Clearing south berm.



Photo 3 – Minor curtain displacement onto the site.



Photo 4 – Loading type D material to the transport barge.



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Tuesday, March 8, 2011		REPORT NO.	054
WEATHER	Overcast, light rain in am, breezy from east		TEMPERATURE	L:65° H:75°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
10 – USA Environment (USA) 14 – Shirley & Sons 4 – National Fence			Komatsu PC300LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator Cat D6 Dozer Skidsteer - idle Cat Front-end Loader Water Truck Work boat equipped with winch Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon boat		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
10:15	West gauge	15			
14:20	West gauge	17½			

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:55 Randy Brown, Rick Schwarz, and Wendell Mears (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:00 – 07:15 Jesse Garcia (USA Health & Safety Officer) conducted the tailgate Health and Safety Meeting. Main topics: thunderstorms are possible today – take cover if lightning is observed, and do not work on berms if rain causes them to become slippery.

07:15 Today's Projected Work Objectives for USA and their subcontractors:

- Continue installation of the guard rail adjacent to the I-10 Bridge (National Fence)
- Additional clearing and grubbing along eastern slope of the central berm
- Receive and stockpile Armor Cap C rock at the LaBarge Property
- Continue repositioning turbidity curtain and installing additional anchors
- Continue transport of Armor Cap D rock to SJRWP
- Continue construction of the armored cap in east cell of SJRWP using geotextile and Armor Cap D rock

07:20 USA crew mobilized to the TxDOT ROW/SJRWP work area.

07:30 – 08:30 Randy Brown, Wendell Mears, and Rick Schwarz (Anchor QEA) met with Ed Fendley (USA) to discuss progress surveys and potential methods for monitoring settlement in the east cell.

08:30 – 09:30 Randy Brown, Wendell Mears, and Rick Schwarz (Anchor QEA) met to discuss construction activities being conducted currently and scheduled to begin over the next two weeks.

09:40 Remotely-monitored security cameras delivered to Admin area; Ron Griffith (USA) met with delivery personnel to identify the locations for staging the cameras.

09:45 R. Brown and R. Schwarz mobilized to the TxDOT ROW/SJRWP. Met Valmichael Leos (USEPA) and Chris Carter (Dynamac), who were departing the TxDOT ROW/SJRWP work area.

10:00 Current Activities at TxDOT ROW/SJRWP:

- Continued installation of guard rail posts and guard rail adjacent to I-10 Bridge
- Receiving crushed concrete road base (CCRB) and spreading CCRB to improve ramp for connecting the haul road to the central berm
- Clearing vegetation from the east cell adjacent to the central berm
- Barge-mounted excavator currently idle while awaiting another load of Armor Cap D rock
- USA crew (2) on work boat with winch, repositioning turbidity curtain at south portion of the east cell

10:15 West gauge (SG-01) reading = 15 inches.

10:40 R. Brown, R. Schwarz (Anchor QEA) mobilized to Admin area.

11:00 – 12:20 Randy Brown, Wendell Mears, and Rick Schwarz (Anchor QEA) met with Ed Fendley and Cesar Garcia (USA) and Ron Shirley (Shirley & Sons) to discuss progress surveys and potential methods for monitoring settlement in the east cell.

12:30 to 13:30 R. Brown, W. Mears, and R. Schwartz off site.

13:50 R. Brown and R. Schwarz mobilized to the LaBarge Property. Current Activities:

- Receiving and stockpiling Armor Cap C rock in a stockpile separate from Armor Cap D rock

14:10 R. Brown and R. Schwarz mobilized to the TxDOT ROW/SJRWP. Current Activities:

- Continued installation of guard rail posts and guard rail adjacent to I-10 Bridge
- Receiving CCRB and spreading with dozer to construct a haul road for future use in constructing the erosion control berm at the north end of the west cell
- Excavator with thumb attachment breaking root wads along the inside (west cell) of the central berm
- Barge-mounted excavator currently idle while awaiting another load of Armor Cap D rock
- USA crew (2) on work boat with winch, repositioning turbidity curtain at south portion of the east cell

14:20 West gauge (SG-01) reading = 17½ inches.

15:10 R. Brown, R. Schwarz mobilized to the Admin area. Discuss future truck loading operations for vegetative debris with W. Mears and E. Fendley (USA). E. Fendley stated that trucks will be loaded using a combination of the excavator with thumb attachment and front-end loader with thumb attachments. The excavator will

bring vegetation to the south berm, where a front-end loader stationed outside the south berm will pick up the vegetation and load it onto trucks parked outside the south berm.

16:50 R. Brown mobilized to the TxDOT ROW/SJRW. Current Activities:

- National Fence complete with day's guard rail installation, off-site
- USA crew staging equipment for end of day
- Barge-mounted excavator placing Armor Cap D rock in east cell

17:00 R. Brown departs TxDOT ROW/SJRW area, off-site for day.

Summary of Progress on this Date:

- Continued installation of the guard rail adjacent to the I-10 Bridge (National Fence)
- Clearing and grubbing vegetation from an approximate 60-foot area to the east of the central berm
- Began breaking root wads into smaller pieces prior to eventual placing of the root masses under the flexible membrane liner in the west cell
- Continued repositioning turbidity curtain around the perimeter of the east cell
- Received and stockpiled Armor Cap C rock at the LaBarge Property
- Continued transport of Armor Cap D rock to SJRW
- Continued construction of the armored cap in east cell of SJRW using geotextile and Armor Cap D rock

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown, Wendell Mears, Rick Schwarz

USA Environment – Ed Fendley, Ron Griffith, Jesse Garcia, and 7 crew

Shirley & Sons – 14 crew

National Fence – 4 crew

Dynamac – Chris Carter

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 3/08 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	1,089	weigh tickets	0	1,089 (10%)
Armor Cap D	8"	ton	0	weigh tickets	15,004	15,004 (57%)



DAILY REPORT

PAGE 4 OF 6

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 3/08 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	0	0
Armor Cap B/C	6"	ton	0	contractor measure	0	0
Armor Cap C	6"	ton	0	contractor measure	0	0
Armor Cap D	8"	ton	900	contractor measure	8,668	9,568 (36%)

PHONE LOG:

None

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	10	DATE	3/08/11
----------------------	-------------	-----	----	------	---------

(Signature on Hardcopy)



Photo 1 – Receiving and stockpiling Armor Cap C rock at the LaBarge Property



Photo 2 – Armor Cap C stockpile (foreground) and Armor Cap D stockpile (background) at the LaBarge Property



Photo 3 – Installing guard rail along haul road adjacent to I-10 Bridge



Photo 4 – Breaking root wad into smaller pieces using excavator bucket with thumb attachment



DAILY REPORT

PAGE 1 OF 7

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Wednesday, March 9, 2011		REPORT NO.	055
WEATHER	Overcast in am, sunny in pm, windy from north		TEMPERATURE	L:60° H:75°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
9 – USA Environment (USA) 15 – Shirley & Sons 4 – National Fence 2 – Land Surveying, Inc. 2 – CRA (surveyor) 2 – TOPCON installation crew		Komatsu PC300LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator Cat D6 Dozer Skidsteer - idle Cat Front-end Loader Water Truck Work boat equipped with winch Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon boat		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
08:45	West gauge	35		
15:45	West gauge	39		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown and Rick Schwarz (Anchor QEA) on-site at the Admin area; USA crew on-site.				
07:00 – 07:15 Jesse Garcia (USA Health & Safety Officer) conducted the tailgate Health and Safety Meeting. Main topic: slip/trip/fall hazards.				
07:15 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none">• Continue installation of the guard rail adjacent to the I-10 Bridge (National Fence)• Receive and stockpile the Armor Cap C rock at the LaBarge Property• Install silt fence along a portion of the eastern slope of the central berm• Receive crushed concrete road base (CCRB) to construct work platform at intersection of the south and central berms• Calibrate TOPCON GPS unit installed on the land-based excavator• Continue transport of the Armor Cap D rock to SJRWP• Continue construction of the armored cap in the east cell of SJRWP using geotextile and the Armor Cap D rock				



DAILY REPORT

PAGE 2 OF 7

07:20 USA crew mobilized to the TxDOT ROW/SJRWP work area.

07:40 Rick Schwarz (Anchor QEA) mobilized to the LaBarge Property.

07:50 Rick Schwarz reports that aggregate transport barge has already departed the LaBarge Property. Rick Schwarz mobilized to the TxDOT ROW/SJRWP area to observe site operations. Current Activities:

- Excavator at laydown area for TOPCON GPS calibration; 2 crew on-site to calibrate the TOPCON GPS unit
- Continued installation of the guard rail posts and guard rail adjacent to the I-10 Bridge (completed to approximately 100 feet west of the alignment with the central berm)
- Material barge arriving at the east cell
- Silt fence installed across area cleared on March 8, 2011; installation continuing to the north on the east face of the central berm
- Receiving CCRB for the guard rail post holes and for construction of a work platform at intersection of the south and central berms

08:45 West gauge (SG-01) reading = 35 inches.

09:36 Land Surveying Inc. mobilized to the east cell. Taking shots north of the end of the central berm.

09:50 First bargeload of the Armor Cap D rock placed in the east cell; aggregate transport barge began transit to the LaBarge Property for the next load of the Armor Cap D rock.

10:20 R. Brown discusses the loading of vegetation for off-site disposal with R. Griffith (USA). R. Griffith is considering using the work platform constructed with CCRB in the southeast corner of the west cell as a truck loading area. R. Brown discussed with R. Griffith that the exclusion zone, as currently defined, prohibits trucks from crossing the south berm, even if atop CCRB, so USA would need to submit a revision to the currently-defined exclusion zone for USEPA review if USA wishes to load trucks on the CCRB pad.

10:40 R. Brown mobilized to the Admin area; W. Mears (Anchor QEA) present at the Admin area.

11:00 Craig Carter (Dynamac) on-site. Rick Schwarz and Craig Carter discuss the progress completed this morning.

11:30 – 13:00 R. Brown & W. Mears off-site; R. Schwarz remains on-site to observe current activities. Silt fence on the east face of the central berm extended to the north end of the berm.

12:00 R. Schwarz departed the TxDOT ROW/SJRWP for the Admin area. USA crew on lunch.

13:15 R. Brown and W. Mears mobilized to the TxDOT ROW/SJRWP. Current Activities:

- Continued installation of the guard rail posts and the guard rail adjacent to the I-10 Bridge
- Barge-mounted excavator repositioning to a new area in the east cell for future placement of the Armor Cap D rock
- Clearing brush vegetation from the east bank of the central berm

13:45 R. Brown and W. Mears discuss with R. Griffith (USA) options for establishing a 3H:1V slope along the eastern slope of the central berm, prior to future rock placement.



DAILY REPORT

PAGE 3 OF 7

14:00 R. Schwarz arrives at the TxDOT ROW/SJRWP area; W. Mears departs the TxDOT ROW/SJRWP area, off-site for the day. Moving small vegetation from the east face of the central berm to the southeast corner of the west cell. Work barge is repositioned to the north of end of the central berm for the next line of capping. Land-based excavator knocking down the vegetation in the southeast corner of the west cell and placing small shredded vegetation.

14:00 – 15:00 R. Brown participated in conference call regarding the TCRA construction schedule.

15:00 Current Activities at the TxDOT ROW/SJRWP area:

- Continued installation of the guard rail posts and guard rail adjacent to the I-10 Bridge
- Barge-mounted excavator currently idle awaiting the delivery of the Armor Cap D rock
- Using excavator to break root wads and cast root wad pieces into the west cell

15:45 West gauge (SG-01) reading = 39 inches. Third barge load of the Armor Cap D rock being placed in the east cell.

16:00 Chris Ransome & Associates (CRA) (2 crew) installing control point to the south of the west cell at the TxDOT ROW for future surveying work.

16:15 R. Brown mobilized to the Admin area to write daily report.

17:00 R. Brown departed the Admin area, off-site for the day. Completed placing third barge load of the Armor Cap D rock being placed in the east cell. R. Schwarz departed the TxDOT ROW/SJRWP.

Summary of Progress on this Date:

- Continued installation of the guard rail adjacent to the I-10 Bridge (National Fence)
- Installed additional silt fence along east slope of the central berm
- Calibrated TOPCON GPS unit on land-based excavator
- Breaking of root wads into smaller pieces and placed in the west cell
- Received and stockpiled Armor Cap C rock at LaBarge Property
- Continued transport of Armor Cap D rock to SJRWP
- Continued construction of the armored cap in east cell of SJRWP using geotextile and Armor Cap D rock

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown, Wendell Mears, Rick Schwarz

USA Environment – Ron Griffith, Jesse Garcia, and 7 crew

Shirley & Sons – 15 crew

National Fence – 4 crew

Land Surveying, Inc. – 2 crew

Chris Ransome & Associates – 2 crew

Dynamac – Chris Carter



DAILY REPORT

PAGE 4 OF 7

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 3/09 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	1,668	weigh tickets	1,089	2,757 (26%)
Armor Cap D	8"	ton	0	weigh tickets	15,004	15,004 (57%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 3/09 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	0	0
Armor Cap B/C	6"	ton	0	contractor measure	0	0
Armor Cap C	6"	ton	0	contractor measure	0	0
Armor Cap D	8"	ton	900	contractor measure	9,568	10,468 (40%)

PHONE LOG:

14:00 – 15:00 R. Brown participated in a conference call regarding the TCRA construction schedule.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown, Rick Schwarz	HRS	10	DATE	3/09/11
----------------------	---------------------------	-----	----	------	---------

(Signature on Hardcopy)



Photo 1 – Placing Armor Cap D rock in the east cell; survey poles marking the rock placement area at left of photo



Photo 2 – Progress surveying (foreground) and placing Armor Cap D rock (background) in the east cell



Photo 3 – Work pad constructed using crushed concrete road base in the southeast corner of the west cell



Photo 4 – Breaking root wads into smaller pieces and placing in the west cell



Photo 5 – Silt fence installed along the east side of the central berm



Photo 6 – Deploying geotextile and placing the Armor Cap D rock in the east cell



DAILY REPORT

PAGE 1 OF 8

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Thursday, March 10, 2011		REPORT NO.	056
WEATHER	Sunny, windy from northwest		TEMPERATURE	L:50° H:70°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
9 – USA Environment (USA) 14 – Shirley & Sons 5 – National Fence 2 – Security Camera Installers			Komatsu PC300LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator Cat D6 Dozer Skidsteer - idle Cat Front-end Loader Water Truck Work boat equipped with winch Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon boat		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
10:05	West gauge	Out-of-water			
12:35	West gauge	43			
14:45	West gauge	41½			
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
06:55 Randy Brown and Rick Schwarz (Anchor QEA) on-site at the Admin area; USA crew on-site.					
07:00 – 07:15 Jesse Garcia (USA Health & Safety Officer) conducted the tailgate Health and Safety Meeting. Main topics: good housekeeping procedures, exercising caution during berm shaping activities.					
07:15 Today's Projected Work Objectives for USA and their subcontractors:					
<ul style="list-style-type: none"> • Complete installation of the guard rail adjacent to the I-10 Bridge (National Fence) • Shape the south berm (north face) and the central berm (east face) to establish a 3H:1V slope • Receive and stockpile the Armor Cap C rock at the LaBarge Property • Complete progress survey of the rock placed in the east cell • Reposition turbidity curtain around the south portion of the east cell • Continue transport of the Armor Cap D rock to SJRWP • Continue construction of the armored cap in the east cell of SJRWP using geotextile and Armor Cap D rock 					
07:20 USA crew mobilized to the TxDOT ROW/SJRWP work area.					

07:40 Rick Schwarz (Anchor QEA) mobilized to the LaBarge Property and the TxDOT ROW/SJRWP area thereafter. Current Activities at the TxDOT ROW/SJRWP area:

- Guard rail installation continues, within 100 feet of completion
- Reshaping the south berm to the east of the central berm
- Placing Armor Cap D rock in the east cell

09:40 First barge load of Armor Cap D rock placed in the east cell; aggregate transport barge began transit to the LaBarge Property for the next load of Armor Cap D rock.

10:00 R. Brown mobilized to TxDOT ROW/SJRWP; R. Schwarz departed TxDOT ROW/SJRWP for the Admin area.

10:05 West gauge (SG-01) reading = out-of-water.

10:10 Current Activities at the TxDOT ROW/SJRWP area:

- Continued installation of guard rail posts and guard rail adjacent to the I-10 Bridge
- Installing additional silt fence along the north side of the south berm in the east cell, following the completion of grading of the north face of the south berm to establish a 3H:1V slope
- Repositioning the turbidity curtain in the south portion of the east cell
- Barge-mounted excavator currently idle awaiting the next load of Armor Cap D rock

10:30 R. Griffith and a surveyor from Chris Ransome & Associates stated to R. Brown that water levels are too low today to complete a progress survey in the east cell.

10:55 R. Schwarz mobilized to the LaBarge Property to join the contractor on the barge for the next load of rock placement.

11:15 R. Brown mobilized to the Admin area. Current Activities:

- Two personnel working on the mobile security camera delivered to the Admin area on March 8, 2011
- National Fence (1 crew) preparing to mount USEPA signs to a steel frame adjacent to the gate

12:30 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current Activities:

- Watering the haul road for dust control
- Barge-mounted excavator placing Armor Cap D rock in the east cell

12:35 West gauge (SG-01) reading = 43 inches.

12:40 USA crew began shaping the east slope of the central berm for the purpose of establishing a 3H:1V slope.

13:00 National Fence crew using shovels and skidsteer to transfer soil from the guard rail post holes to the staging area at the east end of the haul road for eventual off-site disposal.

13:30 Second barge load of Armor Cap D rock placed. Aggregate transport barge began transit to the LaBarge Property. Moving work barge to next location; R. Schwarz and a portion of the Shirley & Sons crew return to the LaBarge Property on the Jim Dandy tug boat.



DAILY REPORT

PAGE 3 OF 8

14:25 R. Schwarz departed the LaBarge Property and returned to the Admin area.

14:30 Craig Carter (Dynamac) observed at the TxDOT ROW.

14:40 Craig Carter (Dynamac) departed the TxDOT ROW.

14:45 West gauge (SG-01) reading = 41½ inches.

15:00 R. Brown mobilized to the Admin area.

16:20 R. Schwarz mobilized to the LaBarge Property to observe current activities. Shaping Armor Cap C rock stockpile; already received last load of rock for the day. Two remaining loads of Armor Cap C rock are to be delivered tomorrow (March 11, 2011).

16:40 R. Schwarz departed the LaBarge Property for the TxDOT ROW/SJRWP area to observe current activities. Reshaping east face of the central berm and staging geotextile for rock installation tomorrow (March 11, 2011). Discuss activities with R. Griffith. Observed placement of the third barge load of cap material in the east cell.

16:55 R. Brown mobilized to the LaBarge Property to observe progress in receiving and stockpiling Armor Cap C rock.

17:00 R. Brown departed the LaBarge Property, off-site for the day.

17:50 Cap placement in the east cell complete for the day. Material barge departed for the LaBarge Property. Relocated work barge to the next location. R. Schwarz departed the TxDOT ROW/SJRWP area, off-site for the day.

Summary of Progress on this Date:

- Completed installation of the guard rail adjacent to the I-10 Bridge (National Fence)
- Shaped the south berm (north face) and the central berm (east face) to establish a slope upon which the future rock cover can be placed
- Repositioned the turbidity curtain around the south portion of the east cell
- Received and stockpiled Armor Cap C rock at the LaBarge Property
- Continued transport of Armor Cap D rock to SJRWP
- Continued construction of the armored cap in the east cell of SJRWP using geotextile and Armor Cap D rock

Persons On-site on this Date:

Anchor QEA – Randy Brown, Rick Schwarz

USA Environment – Ron Griffith, Jesse Garcia, and 7 crew

Shirley & Sons – 14 crew

National Fence – 5 crew

Security Camera Installers – 2 crew

Dynamac – Craig Carter



DAILY REPORT

PAGE 4 OF 8

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 3/10 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	1,786	weigh tickets	2,757	4,543 (43%)
Armor Cap D	8"	ton	0	weigh tickets	15,004	15,004 (57%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 3/10 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	0	0
Armor Cap B/C	6"	ton	0	contractor measure	0	0
Armor Cap C	6"	ton	0	contractor measure	0	0
Armor Cap D	8"	ton	900	contractor measure	10,468	11,368 (43%)

PHONE LOG:

None

SITE PHOTOS/VIDEOS TAKEN: (attached below)

8 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown, Rick Schwarz	HRS	10	DATE	3/10/11
----------------------	---------------------------	-----	----	------	---------

(Signature on Hardcopy)



Photo 1 – Placing Armor Cap D rock in the east cell during low tide caused by north wind; the south berm of the east cell is in the foreground of the photo



Photo 2 – Armor Cap D rock in the east cell during a low tide caused by north winds



Photo 3 – Grading the north slope of the east cell to establish a stable slope for future rock placement



Photo 4 – Attaching new roll of geotextile to the end of the previous roll during Armor Cap D rock placement in the east cell



Photo 5 – Deploying geotextile and placing Armor Cap D rock in the east cell



Photo 6 – Installing the guard rail adjacent to the I-10 Bridge to the south of the east cell



Photo 7 – Grading the east slope of the central berm to establish a stable slope for future rock placement



Photo 8 – Grading the east slope of the central berm to establish a stable slope for future rock placement



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Friday, March 11, 2011		REPORT NO.	057
WEATHER	Sunny, light wind from southeast		TEMPERATURE	L:50° H:74°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
9 – USA Environment (USA) 14 – Shirley & Sons 2 – Chris Ransome & Associates, Inc. (CRA)		Komatsu PC300LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator Cat D6 Dozer Skidsteer - idle Cat Front-end Loader Water Truck Work boat equipped with winch Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon boat		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
07:40	West gauge	Out-of-water		
11:12	West gauge	39½		
13:15	West gauge	33		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Rick Schwarz (Anchor QEA) on-site at the Admin area; USA crew on-site.				
07:00 Jesse Garcia (USA Health & Safety Officer) conducted the tailgate Health and Safety Meeting. Main topics: good housekeeping procedures, be careful going home for the weekend, remember to use PPE, and follow directions.				
07:15 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none">• Receive crushed concrete road base (CCRB) at central berm• Place geotextile and CCRB on east face of central berm• Continue reducing debris• Complete progress survey of the rock placed in the east cell• Reposition turbidity curtain around the south portion of the east cell• Continue transport of the Armor Cap D rock to SJRWP• Continue construction of armored cap in the east cell of SJRWP using geotextile and Armor Cap D rock				
07:20 USA crew mobilized to the TxDOT ROW/SJRWP work area.				

07:30 R. Schwarz (Anchor QEA) mobilized to the TxDOT ROW/SJRWP area. Current Activities at the TxDOT ROW/SJRWP area:

- Material barge arriving from LaBarge facility
- Removing tree and woody debris from shoreline, preparing to place geotextile and CCRB on southern portion of east face of central berm

07:40 West gauge (SG-01) reading = out-of-water.

08:50 Begin placing first barge load of the Armor Cap D rock in the east cell. Two truckloads of CCRB delivered to south end of central berm. Begin placing geotextile and CCRB on east face of central berm.

09:00 R. Schwarz requested that USA remove excess soil along silt fence on east face of central berm before the end of the day.

10:20 Finished placing first barge load of the Armor Cap D rock in the east cell; aggregate transport barge began transit to the LaBarge Property for the next load of the Armor Cap D rock.

11:12 West gauge (SG-01) reading = 39½ inches.

11:15 Work barge mobilized to next location for placement of Armor Cap D rock. CRA survey crew taking shots along water line. USA completed removal of excess soil, reshaping east face of central berm, and repairs to silt fence. USA begin placing third truck load of CCRB on east face of central berm.

11:30 R. Schwarz leave the TxDOT ROW/SJRWP area for lunch.

12:20 R. Schwarz mobilize to the TxDOT ROW/SJRWP area. Second barge load of Armor Cap D rock mobilizing from LaBarge facility to east cell.

12:40 USA crew removing additional vegetative debris from shoreline east of central berm. Begin placing second barge load of Armor Cap D rock in east cell.

13:15 R. Brown on-site at TxDOT ROW/SJRWP area.

13:15 West gauge (SG-01) reading = 33 inches.

13:45 Craig Carter (Dynamac) on-site at TxDOT ROW/SJRWP area. Discuss cap placement, previous turbidity measurements, and R. Brown to provide daily reports from last week to C. Carter.

14:15 R. Brown and C. Carter departed TxDOT ROW/SJRWP area. R. Brown mobilized to Admin area.

14:20 Finished placing second barge load of Armor Cap D rock. USA crew moving clean vegetative debris from west of central berm to north of south berm, west of existing pile of vegetative debris.

14:30 R. Schwarz leave the TxDOT ROW/SJRWP area and return to Admin area for project conference calls.

15:00 Construction Team conference call to review health & safety, schedule, progress, and projected work.

16:00 Project conference call with USEPA representative (C. Carter). Topics discussed:

- Health & safety (no issues)
- Security (one camera installed at Admin area and guard shack installed at the TxDOT ROW entrance)
- Installation of USEPA project sign at administrative area
- Progress (Armor Cap D rock placement, Armor Cap C rock delivery, guard rail installation complete—Anchor QEA to notify TxDOT and provide photos of guard rail and guard shack, reshaped berms)
- Schedule (modified to address USEPA comments)

16:20 Completed conference call.

16:30 R. Brown, R. Schwarz departed Admin area, off-site for the day.

Summary of Progress on this Date:

- Placed geotextile and CCRB on central berm to protect reshaped east face from if water levels rise before cap installation is complete
- Moved clean vegetative debris to location adjacent to south berm
- Repositioned turbidity curtain around the south portion of the east cell
- Continued transport of Armor Cap D rock to SJRWP
- Continued construction of the armored cap in east cell of SJRWP using geotextile and Armor Cap D rock

Persons On-site on this Date:

Anchor QEA – Randy Brown, Rick Schwarz

USA Environment –Ron Griffith, Jesse Garcia, and 7 crew

Shirley & Sons – 14 crew

CRA – 2 crew

Dynamac – Chris Carter

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 3/11 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	4,542	4,542 (43%)
Armor Cap D	8"	ton	0	weigh tickets	15,004	15,004 (57%)



DAILY REPORT

PAGE 4 OF 6

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 3/11 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	0	0
Armor Cap B/C	6"	ton	0	contractor measure	0	0
Armor Cap C	6"	ton	0	contractor measure	0	0
Armor Cap D	8"	ton	600	contractor measure	11,368	11,968 (46%)

PHONE LOG:

15:00 Weekly progress conference call attended by MIMC, IP, AQ, and USA.

16:00 Weekly progress conference call attended by MIMC, IP, AQ, USA, and Dynamac (USEPA Contractor).

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown, Rick Schwarz	HRS	9	DATE	3/11/11
----------------------	---------------------------	-----	---	------	---------

(Signature on Hardcopy)



Photo 1 – Completed guard rail installation



Photo 2 – Installation of geotextile prior to placement of CCRB on east face of central berm



Photo 3 – Deploying geotextile and placing Armor Cap D rock in the east cell near the northern end of the central berm.



Photo 4 – USEPA Administrative Offices sign repositioned on a steel frame at the Admin area.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Monday, March 14, 2011		REPORT NO.	058
WEATHER	Overcast, Thunderstorms, wind from SE changing to NW		TEMPERATURE	L:60° H:70°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
9 – USA Environment (USA) 14 – Shirley & Sons 2 – Chris Ransome & Associates, Inc. (CRA)			Komatsu PC300LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator Cat D6 Dozer Skidsteer - idle Cat Front-end Loader Water Truck Work boat equipped with winch Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon boat		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
08:00	West gauge	44			
08:30	West gauge	Out-of-water			
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
06:55 Rick Schwarz and Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.					
07:00 Jesse Garcia (USA Health & Safety Officer) conducted the tailgate Health and Safety Meeting. Main topics: storm safety (pay attention for lightning) and slips, trips, and falls.					
07:15 Today's Projected Work Objectives for USA and their subcontractors:					
<ul style="list-style-type: none"> • Check turbidity barrier • Clean up brush in west cell: move remaining debris to south berm and remove whatever more can be reached from the central berm • Cesar Garcia (USA) and Ed Fendley (USA) expected on-site this morning to evaluate options for completing work in west cell • Continue transport of the Armor Cap D rock to SJRWP • Continue construction of armored cap in the east cell of SJRWP using geotextile and Armor Cap D rock 					
07:20 USA crew mobilized to the TxDOT ROW/SJRWP work area.					

07:40 R. Schwarz (Anchor QEA) mobilized to the TxDOT ROW/SJRWP area. Current Activities at the TxDOT ROW/SJRWP area:

- Material barge arriving from LaBarge facility
- Excavator moving woody debris from west of central berm to north of south berm; removing additional vegetation from west of central berm
- Dozer working between access road and south berm

08:00 West gauge (SG-01) reading = 44 inches.

08:20 Began placing first barge load of the Armor Cap D rock in the east cell.

08:30 R. Brown mobilized to TxDOT ROW/SJRWP area. West gauge (SG-01) reading = out-of-water.

09:00 R. Brown departed TxDOT ROW/SJRWP area to ship field equipment.

09:09 R. Schwarz observed lightning to the west. Began to leave position on central berm. Discussed weather with R. Griffith; he was shutting down activities.

09:15 R. Schwarz departed the TxDOT ROW/SJRWP area and returned to Admin area. Discussed progress and upcoming activities with R. Brown.

10:00 R. Brown returned to Admin area; USA crew members present at Admin area due to weather shutdown.

11:30 Project team conference call to discuss in-water and west cell capping approach and in-water survey.

12:30 R. Schwarz and R. Brown departed Admin Area with to observe Armor Cap rock stockpiles at LaBarge Property for potential siltation from runoff water. Precipitation in the stockpile area of the LaBarge Property appeared to mostly infiltrate; no signs of solids running off from stockpiles.

13:00 Shirley & Sons crew beginning to load material barge. R. Schwarz and R. Brown departed LaBarge Property. Off-site for the day.

Summary of Progress on this Date:

- Moved clean vegetative debris to location adjacent to south berm and cleared additional vegetation from west of central berm
- Continued transport of Armor Cap D rock to SJRWP
- Continued construction of the armored cap in east cell of SJRWP using geotextile and Armor Cap D rock

Persons On-site on this Date:

Anchor QEA – Randy Brown, Rick Schwarz

USA Environment –Ron Griffith, Jesse Garcia, and 7 crew

Shirley & Sons – 14 crew

CRA – 2 crew



DAILY REPORT

PAGE 3 OF 4

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 3/14 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	4,542	4,542 (43%)
Armor Cap D	8"	ton	0	weigh tickets	15,004	15,004 (57%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 3/14 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	0	0
Armor Cap B/C	6"	ton	0	contractor measure	0	0
Armor Cap C	6"	ton	0	contractor measure	0	0
Armor Cap D	8"	ton	600	contractor measure	11,968	12,568 (48%)

PHONE LOG:

11:30 Project team conference call to discuss in-water and west cell capping approach and in-water survey.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

2 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown, Rick Schwarz	HRS	6	DATE	3/14/11
----------------------	---------------------------	-----	---	------	---------

(Signature on Hardcopy)



Photo 1 – Beginning to place first barge load of Armor Cap D rock for the day.



Photo 2 – Placing Armor Cap D rock in east cell.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Tuesday, March 15, 2011		REPORT NO.	059
WEATHER	Clear, light breeze from NE		TEMPERATURE	L:52° H:70°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity and hours):</u>		
9 – USA Environment (USA) 14 – Shirley & Sons 2 – Chris Ransome & Associates, Inc. (CRA)			Komatsu PC300LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator Cat D6 Dozer Cat Front-end Loader Water Truck Work boat equipped with winch Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon boat		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
08:00	West gauge	45			
10:10	West gauge	Out-of-water			
14:40	West gauge	Out-of-water			
16:45	West gauge	37 ¼			
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
06:55 Rick Schwarz and Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.					
07:00 Jesse Garcia (USA Health & Safety Officer) conducted the tailgate Health and Safety Meeting. Main topics: slips on slick mud.					
07:15 Today's Projected Work Objectives for USA and their subcontractors:					
<ul style="list-style-type: none"> Process large, clean woody debris in preparation for off-site transport Van and boat off-site for repairs Limited work on berms today to dry out from rain yesterday Calibrating TOP CON unit on excavator on barge Continue transport of the Armor Cap D rock to SJRWP Continue construction of armored cap in the east cell of SJRWP using geotextile and Armor Cap D rock 					
07:20 USA crew mobilized to the TxDOT ROW/SJRWP work area.					
07:40 R. Schwarz (Anchor QEA) mobilized to the LaBarge facility. Filling box with Armor Cap D rock. Material					



DAILY REPORT

PAGE 2 OF 5

barge had left LaBarge facility.

08:00 R. Schwarz mobilized to TxDOT ROW/SJRWP area. Current activities at the TxDOT ROW/SJRWP area:

- Material barge arriving from LaBarge facility
- USA crew preparing to work with large, clean woody debris

08:00 West gauge (SG-01) reading = 45 inches.

08:12 CRA survey crew mobilized to TxDOT ROW/SJRWP area.

08:25 Material barge spudded in place. Began placing first barge load of the Armor Cap D rock in the east cell.

08:25 R. Brown mobilized to TxDOT ROW/SJRWP area; observed site operations with R. Schwarz and returned to Admin area.

08:50 Rick Prior (International Paper) arrived at Admin area. Jesse Garcia (USA Health & Safety Officer) completed health & safety briefing for R. Prior.

09:03 CRA survey crew in east cell

09:20 R. Brown and R. Prior mobilized to TxDOT ROW/SJRWP to observe site activities.

10:00 Completed placing first barge load of Armor Cap D rock.

10:05 R. Brown and R. Prior mobilized to LaBarge Property.

10:10 West gauge (SG-01) reading = out-of-water.

10:45 R. Brown and R. Prior returned to Admin area; R. Prior departed site.

11:40 R. Schwarz mobilized to Admin area.

12:40 R. Schwarz mobilized to TxDOT ROW/SJRWP area. West gauge (SG-01) reading = out-of-water. Current activities at the TxDOT ROW/SJRWP area:

- Material barge returned in east cell, directly north of central berm
- CRA surveyors taking shots and setting poles for next capping row

13:20 USA managing large, clean woody debris.

14:40 West gauge (SG-01) reading = out-of-water.

15:10 R. Schwarz mobilized to Admin area.

16:15 R. Schwarz mobilized to TxDOT ROW/SJRWP area. USA demobilized for the day; Shirley & Sons placing second barge load of Armor Cap D rock in east cell. Geotextile and first pass of rock already placed.

16:45 West gauge (SG-01) reading = 37 ¼ inches.



DAILY REPORT

PAGE 3 OF 5

17:08 Completed placing second barge load of Armor Cap D rock. Material barge demobilized for LaBarge Property; Jim Dandy boat and the rest of the Shirley & Sons crew demobilized from the east cell at 17:12.

17:20 R. Schwarz demobilizes from TxDOT ROW/SJRWP area. Off-site for the day.

Summary of Progress on this Date:

- Reduced size of large, clean vegetative debris for transportation to off-site landfill
- Continued transport of Armor Cap D rock to SJRWP
- Continued construction of the armored cap in east cell of SJRWP using geotextile and Armor Cap D rock

Persons On-site on this Date:

Anchor QEA – Randy Brown, Rick Schwarz

USA Environment –Ron Griffith, Jesse Garcia, and 7 crew

Shirley & Sons – 14 crew

CRA – 2 crew

International Paper – Rick Prior

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 3/15 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	4,542	4,542 (43%)
Armor Cap D	8"	ton	0	weigh tickets	14,703	14,703 (56%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 3/15 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	0	0
Armor Cap B/C	6"	ton	0	contractor measure	0	0
Armor Cap C	6"	ton	0	contractor measure	0	0
Armor Cap D	8"	ton	600	contractor measure	12,568	13,168 (50%)

PHONE LOG:

None.

DAILY REPORT

PAGE 4 OF 5

<u>SITE PHOTOS/VIDEOS TAKEN:</u> (attached below)		<u>FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:</u>			
3 photos (descriptions provided underneath photo)		None			
FIELD REPRESENTATIVE	Randy Brown, Rick Schwarz	HRS	9.5	DATE	3/15/11

(Signature on Hardcopy)



Photo 1 – Silt fence effectively retained soil washed from east face of central berm by rain on March 14.



Photo 2 – Processing large, clean woody debris for off-site transportation and disposal.



Photo 3 – Placing second barge load of the day of Armor Cap D rock in the east cell.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Wednesday, March 16, 2011		REPORT NO.	060
WEATHER	Overcast with light breeze from NE in a.m., mostly sunny with wind from South in p.m.			TEMPERATURE	L:58° H:70°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
4 – USA Environment (USA) 14 – Shirley & Sons			Komatsu PC300LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Komatsu PC300LC Excavator Cat Track-Mounted Loader Cat D6 Dozer (idle) Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon boat		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
08:04	West gauge	37½			
09:55	West gauge	42½			
12:00	West gauge	Out-of-water			
13:55	West gauge	45¼			
16:35	West gauge	37			
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
06:55 Rick Schwarz and Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.					
07:00 Jesse Garcia (USA Health & Safety Officer) conducted the tailgate Health and Safety Meeting. Main topics: avoid complacency (remain aware of uneven terrain, traffic, blind spots, and other hazards).					
07:15 Today's Projected Work Objectives for USA and their subcontractors:					
<ul style="list-style-type: none"> Move geotextile from Admin area to LaBarge facility Decontaminate D-6 dozer to take off rental Post stop signs at gate into TxDOT ROW/SJRWP work area Comcast installing cable for phone and Internet at Admin area Continue transport of the Armor Cap D rock to SJRWP Continue construction of armored cap in the east cell of SJRWP using geotextile and Armor Cap D rock 					



DAILY REPORT

PAGE 2 OF 5

07:40 R. Schwarz (Anchor QEA) mobilized to the LaBarge facility. No activity. Material barge had left LaBarge facility.

08:00 R. Schwarz mobilized to TxDOT ROW/SJRWP area. Current activities at the TxDOT ROW/SJRWP area:

- Material barge arriving from LaBarge facility
- USA crew preparing to work with large, clean woody debris

08:04 West gauge (SG-01) reading = 37½ inches.

08:15 Spudding material barge in place. Probing water depth with excavator. Much deeper than at previous locations but spuds only roughly half way in, suggesting firmer sediment at this location.

08:35 Began geotextile deployment and Armor Cap C rock placement. Material barge is split with Armor Cap C rock for western half of cap placement and Armor Cap D rock for the eastern half of cap placement at this location.

09:40 R. Brown mobilized to TxDOT ROW/SJRWP area. Current Activities:

- No current land-based activity
- Preparing to continue deploying geotextile and placing Armor Cap C in the east cell

09:55 West gauge (SG-01) reading = 42½ inches.

10:30 – 11:00 R. Brown and R. Schwarz participated in conference call re: proposed water quality monitoring.

11:50 Completed placing first barge load of Armor Cap. Material barge demobilized to LaBarge facility.

12:00 West gauge (SG-01) reading = out-of-water. R. Schwarz mobilized to Admin area. Current Activities:

- USA loading geotextile for transport to other work areas
- Comcast wiring telephone/internet lines to trailers

13:40 R. Schwarz mobilized to TxDOT ROW/SJRWP area. West gauge (SG-01) reading = 45¼ inches. Current activities at the TxDOT ROW/SJRWP area:

- USA unloading geotextile (2 bundles) at intersection of south berm and central berm
- Work barge mobilized to next location

14:30 Material barge spudded in place. USA bringing 2 more bundles of geotextile to TxDOT ROW/SJRWP area in preparation for land-based capping of east cell. Equipment is also to be delivered today.

16:25 Completed placing second barge load of Armor Cap (all D rock in second barge load). Material barge demobilized for LaBarge facility; Jim Dandy and rest of Shirley & Sons crew demobilizes from east cell at 16:35.

16:00 R. Brown mobilized to Admin area.

16:38 West gauge (SG-01) reading = 37 inches.

16:45 R. Schwarz mobilized to Admin area.



DAILY REPORT

PAGE 3 OF 5

17:00 R. Brown departed Admin area; off-site for the day.

18:15 R. Schwarz mobilized from Admin area; off-site for the day.

Summary of Progress on this Date:

- Transported geotextile to TxDOT ROW/SJRWP area for land-based placement of armored cap scheduled to begin tomorrow (March 17, 2011)
- Installed telephone and internet to the trailers at the Admin area
- Continued transport of Armor Cap D rock to SJRWP
- Began transport of Armor Cap C rock to SJRWP
- Continued construction of the armored cap in east cell using geotextile and Armor Cap C and D rock

Persons On-site on this Date:

Anchor QEA – Randy Brown, Rick Schwarz

USA Environment – Ron Griffith, Jesse Garcia, and 2 crew

Shirley & Sons – 14 crew

Comcast – 1 personnel (Admin area)

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 3/16 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	0	0
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	4,542	4,542 (43%)
Armor Cap D	8"	ton	0	weigh tickets	14,703	14,703 (56%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 3/16 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	0	0
Armor Cap B/C	6"	ton	0	contractor measure	0	0
Armor Cap C	6"	ton	150	contractor measure	0	150 (1%)
Armor Cap D	8"	ton	450	contractor measure	13,168	13,618 (52%)

PHONE LOG:

10:30 – 11:00 R. Brown and R. Schwarz participated in conference call re: proposed water quality monitoring.

DAILY REPORT

PAGE 4 OF 5

SITE PHOTOS/VIDEOS TAKEN: (attached below)		FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:			
3 photos (descriptions provided underneath photo)		None			
FIELD REPRESENTATIVE	Randy Brown, Rick Schwarz	HRS	10	DATE	3/16/11

(Signature on Hardcopy)



Photo 1 – Telephone/internet cables installed to trailers at the Admin area.



Photo 2 – Deploying geotextile and placing Armor Cap D rock in the east cell.



Photo 3 – Consecutive panels of geotextile tied together.



DAILY REPORT

PAGE 1 OF 8

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Thursday, March 17, 2011		REPORT NO.	061
WEATHER	Mostly sunny, moderate wind from south		TEMPERATURE	L:65° H:75°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
10 – USA Environment (USA) 13 – Shirley & Sons 3 – Chris Ransome & Associates, Inc. (CRA)		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane (idle) Work boat with winch (idle) TxDOT ROW/SJRWP Komatsu PC300LC Excavator Cat Long Reach Excavator Cat Rubber-Tired Forklift Cat 963D Track Loader Cat D6 Dozer (idle) Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
08:45	West gauge	30½		
10:25	West gauge	35		
14:05	West gauge	41		
16:40	West gauge	36½		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Rick Schwarz and Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.				
07:00 Jesse Garcia (USA Health & Safety Officer) conducted the tailgate Health and Safety Meeting. Main topics: Safe work practices in and near the water: <ul style="list-style-type: none">• Watch footing, particularly when working in the water; tap the ground to test before putting full weight on potentially soft sediment• Wear personal floatation device if within 10 feet of the water• Use good lifting practices when lifting heavy items; geotextile is heavy when wet.				
07:15 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none">• Place Armor Cap A rock on the south berm east of the central berm; surveyors setting stakes in the morning; Armor Cap A rock delivery late morning; low tide approximately 2:00 pm• Receive and stockpile Armor Cap A rock at the LaBarge Property• Grade area near the location for the security camera (camera to be installed tomorrow, March 18, 2011)• Continue transport of the Armor Cap C and D rock to SJRWP• Continue construction of the armored cap in the east cell of SJRWP using geotextile and Armor Cap C and D rock				

08:00 R. Schwarz mobilized to the TxDOT ROW/SJRWP area. Material barge en route from the LaBarge Property.

08:20 Material barge spudded in place. Split load: Armor Cap D rock to the west; Armor Cap C rock to the east. CRA surveyor working throughout the east cell.

08:45 West gauge (SG-01) reading = 30½ inches

09:00 Current activities at the TxDOT ROW/SJRWP area:

- CRA (3 crew) surveying the south berm of the east cell and laying out stakes outlining rock placement areas
- Placing Armor Cap C & D rock in the east cell using barge-mounted excavator
- USA crew conducting a planning meeting for the land-based placement of Armor Cap A

09:25 Capping was ongoing. R. Schwarz left observation post on the central berm for a conference call.

10:00 R. Brown mobilized to the LaBarge Property. Currently receiving and stockpiling Armor Cap A concrete. Approximately 150 to 200 tons delivered to the LaBarge Property thus far today (March 17, 2011).

10:25 West gauge (SG-01) reading = 35 inches

10:35 R. Schwarz returned to the central berm. Current Activities at the TxDOT ROW/SJRWP:

- Placement of the first barge load of Armor Cap rock complete; material barge was back at the LaBarge Property.
- Surveyor staking limits of Armor Cap A and B rock on the south berm east of the central berm.
- USA clearing vegetation from the east portion of the west cell using a long reach excavator to remove trees previously out of reach from the central berm, and the excavator with thumb attachment to shake soil and sludge from the root ball and to transport to a staging area near the southeast corner of the west cell.

10:50 Water truck sprayed haul road for dust control.

11:10 USA discontinued vegetation clearing in the west cell. Completed a dry decon of the bucket of the long reach excavator.

11:25 USA began deploying geotextile on the south berm east of the central berm.

11:20 Working barge mobilized to the next location for placing Armor Cap rock.

12:00 R. Brown mobilized to the Admin area to meet with Ed Fendley (USA).

12:05 Material barge spudded at location. Split load: Armor Cap C rock to the west; Armor Cap D rock to the east.

12:35 First two truckloads of Armor Cap A rock delivered to the intersection of the south and central berms.

12:50 R. Schwarz demobilized from the TxDOT ROW/SJRWP area to the Admin area. Placement of the second barge load of Armor Cap rock ongoing. USA placing additional geotextile on the north face of the south

berm, to the east of the central berm.

14:00 R. Schwarz demobilized from the Admin area to the airport.

14:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current Activities:

- Placement of the second barge load of Armor Cap rock complete; barge-mounted excavator currently idle awaiting the next load of rock to be delivered from the LaBarge Property.
- USA receiving Armor Cap A at the south end of the central berm and placing Armor Cap A atop the geotextile that has been placed on the south berm of the east cell.

14:05 West gauge (SG-01) reading = 41 inches.

14:40 Water truck sprayed haul road for dust control.

15:55 Third barge load of aggregate arrived at SJRWP for water-side placement. Barge is loaded with 150 tons each of Armor Cap C and D.

16:00 Geotextile deployment and Armor Cap C placement began for the water-side placement operation.

16:35 USA completed placing available Armor Cap A material for the day. An area approximately 130-feet by 25-feet was covered on this date on the south berm of the east cell.

16:40 West gauge (SG-01) reading = 36½ inches.

16:45 USA crew gathering materials and equipment for end of day.

16:50 R. Brown departed the TxDOT ROW/SJRWP area; off-site for the day.

Summary of Progress on this Date:

- Received and stockpiled Armor Cap A at the LaBarge Property
- Continued clearing of vegetation from the west cell
- Surveyed the south portion of the east cell in preparation for land-based placement operations
- Began placement of Armor Cap A on the south berm of the east cell
- Continued transport of Armor Cap C and D rock to SJRWP
- Continued construction of the armored cap in the east cell using geotextile and Armor Cap C and D rock

Persons On-site on this Date:

Anchor QEA – Randy Brown, Rick Schwarz

USA Environment – Ed Fendley, Ron Griffith, Jesse Garcia, and 7 crew

Shirley & Sons – 13 crew

CRA – 3 crew



DAILY REPORT

PAGE 4 OF 8

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 3/17 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	1,164	weigh tickets	0	1,164 (9%)
Armor Cap B/C	6"	ton	0	weigh tickets	0	0
Armor Cap C	6"	ton	0	weigh tickets	4,542	4,542 (43%)
Armor Cap D	8"	ton	0	weigh tickets	14,703	14,703 (56%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 3/17 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	148	contractor measure	0	148 (1%)
Armor Cap B/C	6"	ton	0	contractor measure	0	0
Armor Cap C	6"	ton	450	contractor measure	150	600 (5%)
Armor Cap D	8"	ton	450	contractor measure	13,618	14,068 (53%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

8 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown, Rick Schwarz	HRS	9.75	DATE	3/17/11
----------------------	---------------------------	-----	------	------	---------

(Signature on Hardcopy)



Photo 1 – Surveying the south berm of the east cell prior to placement of Armor Cap A material.



Photo 2 – Armor Cap A delivered to the LaBarge Property; compact disc is placed in photo to provide a size reference.



Photo 3 – Using a chainsaw to remove the root mass from a tree cleared from the west cell.



Photo 4 – Deploying geotextile and placing Armor Cap C rock in the east cell.



Photo 5 – Deploying geotextile on the south berm of the east cell for land-based placement of Armor Cap A.



Photo 6 – Geotextile placed on the south berm with stakes marking future overlap area and areas with differing cap types.



Photo 7 – Placing Armor Cap A on the south berm of the east cell.



Photo 8 – Placing Armor Cap A on the south berm of the east cell.



DAILY REPORT

PAGE 1 OF 7

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Friday, March 18, 2011		REPORT NO.	062
WEATHER	Partly sunny, moderate wind from southeast		TEMPERATURE	L:65° H:80°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
9 – USA Environment (USA) 13 – Shirley & Sons 2 – Chris Ransome & Associates, Inc. (CRA)			<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane (idle) Work boat with winch (idle)		
			<u>TxDOT ROW/SJRWP</u> Komatsu PC300LC Excavator Cat Long Reach Excavator Cat Rubber-Tired Forklift Cat 963D Track Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
08:20	West gauge	25			
12:00	West gauge	35			
14:15	West gauge	38			
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.					
07:00 Jesse Garcia (USA Health & Safety Officer) conducted the tailgate Health and Safety Meeting. Main topics: safe work practices during geotextile deployment, including slips/trips/falls and avoiding back strain.					
07:15 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Place geotextile and Armor Cap A and B/C rock on the south berm east of the central berm Receive and stockpile Armor Cap A rock at the LaBarge Property Install three security cameras Continue transport of the Armor Cap C and D rock to SJRWP Continue construction of the armored cap in the east cell of SJRWP using geotextile and Armor Cap C and D rock 					
07:20 USA crew mobilized to the TxDOT ROW/SJRWP area.					
08:20 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current Activities: <ul style="list-style-type: none"> Receiving Armor Cap A rock and placing on the south berm to the east of the central berm Placing Armor Cap D rock in the east cell using the barge-mounted excavator 					
08:20 West gauge (SG-01) reading = 25 inches.					



DAILY REPORT

PAGE 2 OF 7

08:45 CRA (2 crew) arrived in a jon boat in the east cell for survey work.

09:10 USA crew has reached the transition point on the south berm to switch from placing Armor Cap A to Armor Cap B/C. The remaining Armor Cap A material (approximately two loads) will be stockpiled for future use.

09:20 Two trucks delivered Armor Cap B/C rock to the south end of the central berm.

09:30 USA crew rolled out geotextile over the south berm in preparation for placing Armor Cap B/C rock.

09:40 USA crew began placing Armor Cap B/C rock on the south berm to the east of the central berm.

09:45 For the water-based rock placement operations, the first barge load of Armor Cap D placement has been completed. The aggregate transport barge began transit to the LaBarge Property.

10:10 R. Brown mobilized to the Admin area. A security camera was being installed to replace the security camera already present at the Admin area.

11:45 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Aggregate transport barge in transit to the east cell with a load comprised of 50% Armor Cap C and 50% Armor Cap D; barge will arrive at the east cell at approximately 12:00
- Setting up security camera at the east end of TxDOT ROW near the San Jacinto River; another camera has been installed near the front gate of the TxDOT ROW

12:00 West gauge (SG-01) reading = 35 inches.

12:10 Craig Carter (Dynamac) on-site at the TxDOT ROW/SJRWP area.

12:15 USA crew resumed placement of Armor Cap B/C rock on the south berm of the east cell; Shirley & Sons crew began water-based placement of Armor Cap D in the east cell.

12:40 Craig Carter (Dynamac) departed the TxDOT ROW/SJRWP area.

13:20 R. Brown mobilized to the LaBarge Property. Currently receiving and stockpiling Armor Cap A rock.

13:35 R. Brown mobilized to the TxDOT ROW/SJRWP. Current Activities:

- Receiving Armor Cap B/C rock and placing the rock on the south berm to the east of the central berm
- Second load of rock for water-side placement has been completed; crew was placing minor equipment onto the deck of the transport barge

13:45 Aggregate transport barge began transit to the LaBarge Property; the barge-mounted excavator began smoothing the surface of recently-placed rock.

14:15 West gauge (SG-01) reading = 38 inches.

14:20 R. Brown mobilized to the Admin area to prepare for weekly progress conference calls at 15:00 and 16:00.



DAILY REPORT

PAGE 3 OF 7

15:00 Construction Team conference call to review health & safety, schedule, progress, and projected work.

16:00 Project conference call with USEPA representative (C. Carter) to review health & safety, schedule, progress, and projected work.

16:35 R. Brown mobilized to the TxDOT ROW; USA crew has completed work for the day and are preparing to depart the site.

16:45 USA crew and R. Brown departed the TxDOT ROW/SJRWP area; off-site for the day.

Summary of Progress on this Date:

- Installed three security cameras, one at the Admin area and two at the TxDOT ROW
- Received and stockpiled Armor Cap A at the LaBarge Property
- Received Armor Cap B/C at TxDOT ROW/SJRWP area and placed Armor Cap B/C on the south berm of the east cell
- Continued transport of Armor Cap C and D rock to SJRWP
- Continued construction of the armored cap in the east cell using geotextile and Armor Cap C and D rock

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Jesse Garcia, and 7 crew

Shirley & Sons – 13 crew

CRA – 2 crew

Dynamac – Craig Carter

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 3/18 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	927	weigh tickets	1,164	2,091 (17%)
Armor Cap B/C	6"	ton	276	weigh tickets	0	276 (2%)
Armor Cap C	6"	ton	0	weigh tickets	4,542	4,542 (43%)
Armor Cap D	8"	ton	0	weigh tickets	14,703	14,703 (56%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 3/18 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	62	contractor measure	148	210 (2%)
Armor Cap B/C	6"	ton	276	contractor measure	0	276 (2%)
Armor Cap C	6"	ton	300	contractor measure	600	900 (8%)
Armor Cap D	8"	ton	600	contractor measure	14,068	14,668 (56%)



DAILY REPORT

PAGE 4 OF 7

PHONE LOG:

15:00 Weekly progress conference call attended by MIMC, IP, AQ, and USA.

16:00 Weekly progress conference call attended by MIMC, IP, AQ, USA, and Dynamac (USEPA Contractor).

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9.75

DATE

3/18/11

(Signature on Hardcopy)



Photo 1 – Main gate to TxDOT ROW/SJRWP area, with the newly installed security camera to the right.



Photo 2 – Surveyors staking locations for future rock placement areas.



Photo 3 – Deploying geotextile and placing Armor Cap D rock in the east cell.



Photo 4 – Receiving Armor Cap A rock at the LaBarge Property (at left); Armor Cap D stockpile (at right).



Photo 5 – Transporting Armor Cap B/C rock to the long-reach excavator for placement of rock on the south berm.



Photo 6 – Armor Cap B/C rock placed atop geotextile on the south berm of the east cell.



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Monday, March 21, 2011		REPORT NO.	063
WEATHER	Mostly sunny, windy from south-southeast	TEMPERATURE	L:65° H:80°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
10 – USA Environment (USA) 16 – Shirley & Sons		<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane (idle) Work boat with winch (idle)		
		<u>TxDOT ROW/SJRWP</u> Komatsu 300 Excavator (idle) Cat Long Reach Excavator Cat Rubber-Tired Forklift Cat 963D Track Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
09:05	West gauge	29½		
13:00	West gauge	22		
15:10	West gauge	24		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.				
07:00 Jesse Garcia (USA Health & Safety Officer) conducted the tailgate Health and Safety Meeting. Main topics: slips/trips/falls, lifting with legs, and proper hydration in warmer weather.				
07:15 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Receive and stockpile Armor Cap A rock at the LaBarge Property Place geotextile and Armor Cap B/C rock in the east cell to the north of the south berm Continue transport of Armor Cap C rock to SJRWP Continue construction of the armored cap in the east cell using geotextile and Armor Cap C rock 				
07:20 USA crew mobilized to the TxDOT ROW/SJRWP area.				
09:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current Activities: <ul style="list-style-type: none"> Receiving Armor Cap B/C rock Placing Armor Cap B/C rock on the south berm to the east of the central berm Placing Armor Cap C rock in the east cell using the barge-mounted excavator 				
09:05 West gauge (SG-01) reading = 29½ inches.				

09:55 First load of rock placement complete for water-based operations; aggregate transport barge began transit to the LaBarge Property for additional rock.

10:10 R. Brown mobilized to the Admin area.

11:00 – 11:30 R. Brown participated in a conference call re: surveying, turbidity monitoring.

11:20 C. Carter (Dynamac) present at the Admin area.

11:30 – 12:15 R. Brown met with Daleel Nangju and Chris Pelrah (Anchor QEA) at the field trailer; they will be collecting sediment samples in the San Jacinto river, away from the construction areas, over the next two weeks. D. Nangju and C. Pelrah participated in a safety briefing with Jesse Garcia (USA Health & Safety Officer).

13:00 R. Brown mobilized to the TxDOT ROW/SJRW area. Current activities:

- Receiving Armor Cap B/C rock and placing on the south berm of the east cell (land-based operations)
- Placing Armor Cap C rock in the north portion of the east cell (water-based operations)

13:00 West gauge (SG-01) reading = 22 inches.

13:30 USA crew suspended rock placement operations to deploy a roll of geotextile immediately to the north of the south berm in the east cell.

14:30 USA crew completed placing geotextile panel to the north of the south berm and resumed placing Armor Cap B/C rock in the east cell to the north of the south berm.

14:40 Second load of Armor Cap C rock placed by water-based operations; aggregate transport barge in transit to the LaBarge Property.

15:10 West gauge (SG-01) reading = 24 inches.

15:20 R. Brown mobilized to the LaBarge Property. Current activities:

- Receiving and stockpiling Armor Cap A rock
- Loading aggregate transport barge with Armor Cap C rock

15:30 Per Shirley & Sons, the next load of Armor Cap C rock will be placed tomorrow (March 22, 2011).

15:45 R. Brown mobilized to the Admin area for report preparation.

16:20 R. Brown mobilized to the TxDOT ROW/SJRW area. Current activities:

- Placing Armor Cap B/C rock in the east cell (land-based operations)

17:00 Armor Cap B/C placement completed for the day; USA crew preparing to depart the TxDOT ROW/SJRW.

17:05 USA crew and R. Brown departed the TxDOT ROW/SJRW area; R. Brown off-site for the day.



DAILY REPORT

PAGE 3 OF 6

Summary of Progress on this Date:

- Received and stockpiled Armor Cap A at the LaBarge Property
- Received Armor Cap B/C at the TxDOT ROW/SJRWP area and placed the Armor Cap B/C rock in the east cell to the north of the south berm
- Continued transport of Armor Cap C rock to SJRWP
- Continued construction of the armored cap in the east cell using geotextile and Armor Cap C rock

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Jesse Garcia, and 8 crew

Shirley & Sons – 16 crew

Dynamac – Craig Carter

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 3/21 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	593	weigh tickets	2,091	2,684 (22%)
Armor Cap B/C	6"	ton	255	weigh tickets	276	531 (4%)
Armor Cap C	6"	ton	0	weigh tickets	4,542	4,542 (43%)
Armor Cap D	8"	ton	0	weigh tickets	14,703	14,703 (56%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 3/21 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	210	210 (2%)
Armor Cap B/C	6"	ton	255	contractor measure	276	531 (4%)
Armor Cap C	6"	ton	600	contractor measure	900	1,500 (14%)
Armor Cap D	8"	ton	0	contractor measure	14,668	14,668 (56%)

PHONE LOG:

11:00 – 11:30 R. Brown participated in a conference call re: surveying, turbidity monitoring.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	10	DATE	3/21/11
----------------------	-------------	-----	----	------	---------

(Signature on Hardcopy)



Photo 1 – Deploying geotextile and placing Armor Cap C rock in the east cell.



Photo 2 – Deploying geotextile using land-based equipment in the east cell.



Photo 3 – Deploying geotextile to have a 3-foot overlap with the adjoining panel of geotextile.



Photo 4 – Geotextile placed in the east cell; note orange-painted stakes 3 feet from edge of geotextile to provide the trackhoe operator a visual cue to leave 3 feet uncovered for overlap of the next panel.



Photo 5 – Placing Armor Cap B/C rock in the east cell using land-based equipment.



Photo 6 – Armor Cap B/C rock placed atop geotextile in the east cell.



DAILY REPORT

PAGE 1 OF 7

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Tuesday, March 22, 2011		REPORT NO.	064
WEATHER	Mostly sunny, windy from south-southeast	TEMPERATURE	L:65° H:80°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
11 – USA Environment (USA) 16 – Shirley & Sons 2 – Chris Ransome & Associates (surveyor) 1 – GeoShack (supplier for GPS units)		<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane (idle) Work boat with winch <u>TxDOT ROW/SJRWP</u> Komatsu 300 Excavator Cat Long Reach Excavator Cat Rubber-Tired Forklift Cat 963D Track Loader Cat 963D Loader (idle) Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
07:40	West gauge	38½		
11:30	West gauge	23½		
14:00	West gauge	20		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.				
07:00 Jesse Garcia (USA Health & Safety Officer) conducted the tailgate Health and Safety Meeting. Craig Carter (Dynamac) was also present at the meeting. Main topic: review of Job Safety Analysis (JSA) for loading debris onto trucks for off-site disposal.				
07:15 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Receive and stockpile Armor Cap A rock at the LaBarge Property Place geotextile and Armor Cap B/C rock to the east of the central berm; 20-foot wide area will be built higher than the final target elevation to provide a pathway for future rock placement operations Continue transport of Armor Cap C rock to SJRWP Continue construction of the armored cap in the east cell using geotextile and Armor Cap C rock Load roll-off boxes with the above-ground vegetative debris for off-site disposal 				
07:20 USA crew mobilized to the TxDOT ROW/SJRWP area.				
07:30 R. Brown mobilized to the TxDOT ROW/SJRWP area. USA crew is setting up equipment for today's activities.				
07:40 West gauge (SG-01) reading = 38½ inches.				

08:40 USA crew completed a dry decon of the excavator bucket and thumb attachment that will be used for loading vegetative debris into roll-off boxes for off-site disposal.

09:00 Turbidity monitoring crew (Sarah Ballard [Anchor QEA] and Scott [Benchmark]) observed in a work boat outside the east cell preparing for turbidity monitoring during barge movements. The aggregate transport barge is currently approximately two-thirds unloaded and will be moving at approximately 09:30 to 09:45.

09:05 USA crew began loading the vegetative debris (above-ground vegetation from the west cell) into a roll-off box. R. Brown took photographs of the vegetative debris during the loading process.

09:10 USA crew receiving Armor Cap B/C rock, and placing the rock on a new panel of geotextile deployed parallel to the central berm in the east cell.

09:40 USA crew began loading vegetative debris into a second roll-off box.

10:00 R. Brown signs the manifest for the vegetative debris; the second loaded roll-off box departed the site. The first loaded roll-off box will be picked up for transport to the landfill at noon.

10:15 Current activities at the TxDOT ROW/SJRWP area:

- Receiving Armor Cap B/C rock
- Placing Armor Cap B/C rock to the east of the central berm
- Barge-mounted excavator currently idle awaiting the next load of Armor Cap C rock
- CRA (2 crew) in work boat completing survey work

10:40 (time approximate) Ed Fendley and Cesar Garcia (USA) arrived at the TxDOT ROW/SJRWP area.

11:00 (time approximate) Craig Carter (Dynamac) and Valmichael Leos (USEPA) departed the TxDOT ROW/SJRWP area.

11:30 Ed Fendley and Cesar Garcia (USA) arrived at the TxDOT ROW/SJRWP area.

11:30 West gauge (SG-01) reading = 23½ inches.

11:50 Transporter returned to the TxDOT ROW/SJRWP area to pick up the other roll-off box with the vegetative debris for off-site disposal. R. Brown provided a manifest to the transporter.

12:05 R. Brown mobilized to the Admin area.

13:30 R. Brown mobilized to the TxDOT ROW/SJRWP area. USA crew currently loading two roll-off boxes with the above-ground vegetative debris originating from the perimeter berms and the west cell. R. Brown taking photographs of the vegetative debris using a Blackberry camera.

13:55 Transporter departed the TxDOT ROW/SJRWP with a roll-off box of the vegetative debris; R. Brown provided a manifest to the transporter.

14:00 West gauge (SG-01) reading = 20 inches.

14:10 Current activities at the TxDOT ROW/SJRW area:

- Barge-mounted excavator currently idle awaiting next load of rock; two loads placed thus far today
- Receiving and placing Armor Cap B/C rock along the east side of the central berm;
- USA (2 crew) in work boat with winch, repositioning turbidity curtain around the east cell

15:10 Two rolls of geotextile delivered to the TxDOT ROW/SJRW area.

15:40 Transporter (Bayou City) on-site with empty roll-off box; USA crew began loading the roll-off box with the vegetative debris. R. Brown taking photographs of the vegetative debris using a Blackberry camera.

15:40 Water-based operations have begun placing the third load of Armor Cap C rock of the day; the turbidity monitoring crew is present outside the east cell collecting measurements.

16:00 Transporter departed the TxDOT ROW/SJRW with a roll-off box of the vegetative debris; R. Brown provided a manifest to the transporter.

16:20 Dannenbaum Engineering (3 crew), who have been surveying the I-10 Bridge, completed survey work for the day and departed the TxDOT ROW.

16:30 USA crew completed placing available Armor Cap B/C rock for the day; the crew began staging equipment and materials for the end of the day.

16:30 R. Brown departed the TxDOT ROW/SJRW area; R. Brown off-site for the day.

Summary of Progress on this Date:

- Received and stockpiled Armor Cap A at the LaBarge Property
- Received Armor Cap B/C at the TxDOT ROW/SJRW area and placed the Armor Cap B/C rock in the east cell to the north of the south berm
- Continued transport of Armor Cap C rock to SJRW
- Continued construction of the armored cap in the east cell using geotextile and Armor Cap C rock
- Loaded four roll-off boxes with the vegetative debris and transported to the approved off-site landfill

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown, Sarah Ballard

USA Environment – Ed Fendley, Cesar Garcia, Ron Griffith, Jesse Garcia, and 9 crew

Shirley & Sons – 16 crew

Chris Ransome & Associates – 2 crew

GeoShack – 1 crew

Dynamac – Craig Carter

Benchmark – Scott Beauchamp

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 3/22 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	615	weigh tickets	2,684	3,299 (27%)
Armor Cap B/C	6"	ton	271	weigh tickets	531	802 (7%)
Armor Cap C	6"	ton	0	weigh tickets	4,542	4,542 (43%)
Armor Cap D	8"	ton	0	weigh tickets	14,703	14,703 (56%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 3/22 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	210	210 (2%)
Armor Cap B/C	6"	ton	271	contractor measure	531	802 (7%)
Armor Cap C	6"	ton	900	contractor measure	1,500	2,400 (22%)
Armor Cap D	8"	ton	0	contractor measure	14,668	14,668 (56%)

PHONE LOG:

08:00 R. Brown was contacted by Craig Carter (Dynamac), who stated that Valmichael Leos (USEPA) has asked for a copy of the analytical report for debris scheduled to be sent to an off-site landfill for disposal. R. Brown replied that an analytical report was not generated, that a waste profile was completed using previous results from the TxDOT ROW, and that no analytical was completed for the west cell vegetation because only the above-ground vegetation that was not in contact with paper mill sludge will be sent to the landfill. C. Carter requested a copy of the waste profile.

08:10 R. Brown contacted W. Mears (Anchor QEA) and asked him to send a copy of the waste profile to C. Carter and V. Leos. W. Mears sent the waste profile via e-mail at 08:20.

09:40 R. Brown and V. Leos (USEPA) contacted David Keith (Anchor QEA) to discuss the process for managing the vegetation in the west cell (stumps were cut from trees with chainsaw and will remain on-site, and the above-ground vegetation was stockpiled separately on plastic and will be sent off-site for disposal). V. Leos (USEPA) raised no objections to this approach, and requested that a memorandum be submitted at the conclusion of the vegetation removal operations summarizing the process and including photographs of the disposed vegetation as an attachment.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

6 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE	Randy Brown	HRS	10	DATE	3/22/11
----------------------	-------------	-----	----	------	---------

(Signature on Hardcopy)



Photo 1 – Deploying geotextile along the east side of the central berm in the east cell.



Photo 2 – Armor Cap B/C placed parallel to the central berm in the east cell.



Photo 3 – Armor Cap B/C rock placed adjacent to south berm in east cell; minor additional work may be necessary to establish a uniform thickness (12-inch minimum).



Photo 4 – Vegetative debris originating from the above-ground vegetation in the west cell.



Photo 5 – Loading the vegetative debris originating from the above-ground vegetation in the west cell into a roll-off box for eventual disposal at the Atascocita Landfill in Humble, TX.



Photo 6 – Vegetative debris loaded into a roll-off box for eventual disposal at the Atascocita Landfill.

Turbidity Results for March 22, 2011

	Barge Departure 1			Barge Arrival 2			Barge Departure 2			Barge Arrival 3		
	Date	Time	Turbidity	Date	Time	Turbidity	Date	Time	Turbidity	Date	Time	Turbidity
SJBU	3/22/2011	835	6.0 (9 ft) 6.2 (6 ft) 5.6 (3 ft)									
SJBD	3/22/2011	854	8.4 (37 ft) 3.7 (20 ft) 3.5 (3 ft)									
SJCD2	3/22/2011	938	0.9	3/22/2011	1200	5.7	3/22/2011	1346	1	3/22/2011	1552	0.8
SJEC	3/22/2011	948	11.2 (initial) 8.8 (after 10 min)	3/22/2011	1204	4.1	3/22/2011	1350	2.3	3/22/2011	1557	1.9
SJEU	3/22/2011	958	12.5 (initial) 4.8 (after 10 min)	3/22/2011	1209	5.3	3/22/2011	1353	4.6	3/22/2011	1600	3.4

*Turbidity measured in NTU



0 125 250 500 Feet

Legend

- Silt Curtain
- Stations 021711

Notes

2009 Top (0.5 meter) DOQQ
 12995_16_3_nc_14012009.jp2
 12995_16_4_nc_19012009.jp2
 Harris County, TX

Turbidity Monitoring

Anchor QEA

San Jacinto Waste Pits



Project: 022211.mxd
 Date: 2/22/11

Figure 1



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Thursday, March 24, 2011		REPORT NO.	066
WEATHER	Mostly sunny, moderate wind from east		TEMPERATURE	L:65° H:80°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
12 – USA Environment (USA) 21 – Shirley & Sons		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch TxDOT ROW/SJRWP Komatsu 300 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time: 07:40 13:00	Location: West gauge West gauge	Height (inches): Out-of-water 32	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown and Sarah Ballard (Anchor QEA) on-site at the Admin area; USA crew on-site.				
07:00 Ian Moscoso (USA Health & Safety Officer) conducted the tailgate Health and Safety Meeting. Main topics: sunscreen and water for warm weather, and slips/trips/falls.				
07:15 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none">• Install additional turbidity curtain around the northwest area• Receive and stockpile Armor Cap A rock at the LaBarge Property• Receive Armor Cap A rock at the TxDOT ROW/SJRWP area and place the rock in the east cell to build a rock platform to place rock in the east cell• Load roll-off boxes with the above-ground vegetative debris for off-site disposal• Complete a progress survey• Add 10 feet of length to the spuds on the rock placement barge				
07:30 R. Brown mobilized to the TxDOT ROW/SJRWP area. No current activities.				
07:40 West gauge (SG-01) reading = out-of-water.				
07:45 USA crew began loading vegetative debris into a roll-off box delivered by Bayou City transporter. R. Brown took photographs of the vegetative debris during the loading process and provided a manifest to the driver. Bayou City departed the site for the landfill at 08:00.				



DAILY REPORT

PAGE 2 OF 4

08:20 R. Brown and S. Ballard mobilized to the Admin area.

09:30 R. Brown participated in a meeting at the Admin area regarding the TCRA schedule. On-site meeting participants included: Randy Brown and David Keith (Anchor QEA), Cesar Garcia and Ed Fendley (USA), Valmichael Leos (USEPA), Andrew Shafer (MIMC). S. Ballard mobilized to the TxDOT ROW/SJRWP area.

10:05 USA crew began loading vegetative debris into a roll-off box delivered by Bayou City transporter. S. Ballard took photographs of the vegetative debris during the loading process and provided a manifest to the driver. Bayou City departed the site for the landfill at 10:30.

12:00 S. Ballard mobilized to the Admin area.

13:00 R. Brown mobilized to the TxDOT ROW/SJRWP area.

13:00 West gauge (SG-01) reading = 32 inches.

13:05 USA crew began loading vegetative debris into a roll-off box delivered by Bayou City transporter. R. Brown took photographs of the vegetative debris during the loading process and provided a manifest to the driver. Bayou City departed the site for the landfill at 13:20.

13:20 Current activities at the TxDOT ROW/SJRWP area:

- USA constructing rock "finger" road running west-to-east in the east cell using Armor Cap A rock
- Managing the vegetation stockpile from vegetation cleared from the west cell
- Shirley & Sons crew has a crane positioned on the aggregate transport barge to assist with completing modifications to the spuds on the rock placement barge

14:30 S. Ballard mobilized to the TxDOT ROW/SJRWP area. R. Brown departed the TxDOT ROW/SJRWP area for the Admin area.

14:40 USA crew began loading vegetative debris into a roll-off box delivered by Bayou City transporter. S. Ballard took photographs of the vegetative debris during the loading process and provided a manifest to the driver. Bayou City departed the site for the landfill at 14:55.

15:35 S. Ballard mobilized to the Admin area; departed the site for the day.

16:20 R. Brown mobilized to the TxDOT ROW/SJRWP area. USA crew began loading vegetative debris into a roll-off box delivered by Bayou City transporter. R. Brown took photographs of the vegetative debris. Roll-off box will be delivered to the landfill tomorrow morning (March 25, 2011).

16:45 USA crew organizing materials and equipment for the end of the day.

16:50 R. Brown departed the TxDOT ROW/SJRWP area, off-site for the day.



DAILY REPORT

PAGE 3 OF 4

Summary of Progress on this Date:

- Received and stockpiled Armor Cap A at the LaBarge Property
- Received Armor Cap A at the TxDOT ROW/SJRWP area and placed the Armor Cap A rock to construct a work platform in the east cell for placing the armored cap
- Loaded four roll-off boxes with vegetative debris and transported to the approved off-site landfill
- Began modifications to the spuds on the rock placement barge for working in the northwestern area

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown, Sarah Ballard, David Keith

USA Environment – Cesar Garcia, Ed Fendley, Ron Griffith, Ian Moscoso, and 8 crew

Shirley & Sons – 21 crew

MIMC – Andrew Shafer

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 3/24 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	1,454	weigh tickets	4,004	5,458 (44%)
Armor Cap B/C	6"	ton	0	weigh tickets	897	897 (7%)
Armor Cap C	6"	ton	0	weigh tickets	4,542	4,542 (43%)
Armor Cap D	8"	ton	0	weigh tickets	14,703	14,703 (56%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 3/24 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	210	210 (2%)
Armor Cap B/C	6"	ton	0	contractor measure	897	897 (7%)
Armor Cap C	6"	ton	0	contractor measure	3,000	3,000 (28%)
Armor Cap D	8"	ton	0	contractor measure	14,668	14,668 (56%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

2 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	10	DATE	3/24/11
----------------------	-------------	-----	----	------	---------

(Signature on Hardcopy)



Photo 1 – Constructing a rock platform in the east cell to be used for armored cap placement.



Photo 2 – Constructing a rock platform in the east cell to be used for armored cap placement.



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.			
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith			
DAY OF WEEK & DATE:		Friday, March 25, 2011		REPORT NO.	067		
WEATHER	Mostly cloudy, light-to-moderate wind from east		TEMPERATURE	L:65° H:80°F			
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>				
13 – USA Environment (USA) 21 – Shirley & Sons 2 – Chris Ransome & Associates			<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch </td> <td style="width: 50%; border: none;"> TxDOT ROW/SJRWP Komatsu 300 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (idle) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge </td> </tr> </table>			LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch	TxDOT ROW/SJRWP Komatsu 300 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (idle) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge
LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch	TxDOT ROW/SJRWP Komatsu 300 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (idle) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge						
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>				
Time:	Location:	Height (inches):	An ammonia odor was detected by site workers on this date emanating from a barge located on the south side of the I-10 bridge. See activity log entries at 13:50 and 14:30 for response actions taken to address the issue.				
09:00	West gauge	Out-of-water					
11:25	West gauge	39					
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>							
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.							
07:00 Ian Moscoso (USA Health & Safety Officer) conducted a tailgate Health and Safety Meeting. Main topics: identify and use the proper PPE for each work task, and proper hydration for warm weather.							
07:15 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Install additional turbidity curtain around the northwest area Receive and stockpile Armor Cap A rock at the LaBarge Property Receive Armor Cap A rock at the TxDOT ROW/SJRWP area and place the rock in the east cell to build a rock platform to place rock in the east cell Load roll-off boxes with the above-ground vegetative debris for off-site disposal Add 10 feet of length to the spuds on the rock placement barge 							
07:20 USA crew and R. Brown mobilized to the TxDOT ROW/SJRWP area. Bayou City transporter preparing to transport a roll-off box that was loaded with vegetative debris yesterday afternoon. R. Brown provided a manifest (#779373) to the driver, who departed the TxDOT ROW/SJRWP area at 07:30.							
08:40 Current activities at the TxDOT ROW/SJRWP area: <ul style="list-style-type: none"> Receiving Armor Cap A rock at the TxDOT ROW/SJRWP area and placing the rock in the east cell to build a rock platform to place rock in the east cell CRA (2 crew) on a boat in the east cell for survey work 							



DAILY REPORT

PAGE 2 OF 6

- Shirley & Sons crew performing welding work on the spuds for the rock placement barge

09:00 West gauge (SG-01) reading = out-of-water.

09:00 USA crew began loading vegetative debris into a roll-off box delivered by Bayou City transporter. R. Brown took photographs of the vegetative debris during the loading process and provided a manifest (#779374) to the driver. Bayou City departed the site for the landfill at 09:25.

09:30 R. Brown mobilized to the Admin area.

09:45 – 11:15 R. Brown participated in a conference call and meetings at the Admin area.

11:15 R. Brown mobilized to the TxDOT ROW/SJRWP area. USA crew was loading vegetative debris into a roll-off box delivered by Bayou City transporter. R. Brown took photographs of the vegetative debris and provided a manifest (#779372) to the driver. Bayou City departed the site for the landfill at 11:20.

11:25 West gauge (SG-01) reading = 39 inches.

11:30 Current activities at the TxDOT ROW/SJRWP area:

- USA crew deploying turbidity curtain around the northwestern area
- Receiving Armor Cap A rock at the TxDOT ROW/SJRWP area and placing the rock in the east cell to build a rock platform to place rock in the east cell
- Shirley & Sons crew performing welding work on the spuds for the rock placement barge

12:00 USA crew breaks for lunch; R. Brown departed to the Admin area for lunch.

13:00 R. Brown and V. Leos (USEPA) mobilized to the TxDOT ROW/SJRWP area.

13:50 R. Brown, V. Leos, and USA crew detected an ammonia odor originating from a barge docked on the south side of the I-10 Bridge. Vapors were observed emanating from a 55-gallon barrel, and two photos were taken. USA crew members were temporarily evacuated away from the work area until the issue could be investigated. V. Leos and R. Brown discussed the issue with Ian Moscoso (USA Health & Safety) officer, who reported that the USA crew also detected the odor in the morning, and that Ian met with Southwest Shipyard in the morning. Ian was informed that the barge normally carries ammonia but is currently empty; however, the cooling system for the barge also uses the ammonia and the barge personnel are purging air from the cooling system. This process has resulted in the ammonia odors. Ian asked to be notified whenever they intended to release ammonia vapors.

14:30 R. Brown, V. Leos, and I. Moscoso met with Jack Holmes (Southwest Shipyard) and Leroy Melancoen (Duval Towing) at the entrance to the Southwest Shipyard facility to discuss the ammonia off-gassing. V. Leos expressed concern for the health and safety of the USA crew working on the north side of the I-10 Bridge. Mr. Melancoen agreed to modify his off-gassing operations to prevent ammonia odor from affecting the USA crew in the future.

15:20 Construction Team conference call to review health & safety, schedule, progress, and projected work.

16:00 Conference call with V. Leos (USEPA) to review health & safety, schedule, progress, and projected work.



DAILY REPORT

PAGE 3 OF 6

16:40 R. Brown mobilized to the Riverside Marina to meet with crew collecting sediment samples for RI/FS work.

17:00 R. Brown departed the Riverside marina, off-site for the day.

Summary of Progress on this Date:

- Received and stockpiled Armor Cap A at the LaBarge Property
- Received Armor Cap A at the TxDOT ROW/SJRWP area and placed the Armor Cap A rock to construct a work platform in the east cell for placing the armored cap
- Loaded three roll-off boxes with vegetative debris and transported to the approved off-site landfill
- Modified the spuds on the rock placement barge for working in the northwestern area
- Deployed a turbidity curtain around the northwestern area

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Ian Moscoso, and 11 crew

Shirley & Sons – 21 crew

Chris Ransome & Associates – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 3/25 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	1,131	weigh tickets	5,458	6,589 (53%)
Armor Cap B/C	6"	ton	0	weigh tickets	897	897 (7%)
Armor Cap C	6"	ton	0	weigh tickets	4,542	4,542 (43%)
Armor Cap D	8"	ton	0	weigh tickets	14,703	14,703 (56%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 3/25 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	210	210 (2%)
Armor Cap B/C	6"	ton	0	contractor measure	897	897 (7%)
Armor Cap C	6"	ton	0	contractor measure	3,000	3,000 (28%)
Armor Cap D	8"	ton	0	contractor measure	14,668	14,668 (56%)

PHONE LOG:

15:00 Weekly progress conference call attended by MIMC, IP, AQ, and USA.

16:00 Weekly progress conference call attended by MIMC, IP, AQ, USA, and USEPA.

DAILY REPORT

PAGE 4 OF 6

<u>SITE PHOTOS/VIDEOS TAKEN:</u> (attached below)		<u>FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:</u>			
5 photos (description provided underneath photo)		None			
FIELD REPRESENTATIVE	Randy Brown	HRS	10	DATE	3/25/11

(Signature on Hardcopy)



Photo 1 – Constructing a rock platform in the east cell to be used for armored cap placement.



Photo 2 – USA crew delivering turbidity curtain to SJRWP for installation around the northwestern area.



Photo 3 – USA crew deploying a turbidity curtain around the northwestern area.



Photo 4 – Barge located south of the I-10 Bridge believed to be emanating ammonia gas vapors.



Photo 2 – Vapors emanating from a 55-gallon barrel on barge located south of the I-10 Bridge.



DAILY REPORT

PAGE 1 OF 7

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.							
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith							
DAY OF WEEK & DATE:	Monday, March 28, 2011		REPORT NO.	068						
WEATHER	Cloudy, light-to-moderate wind from northeast	TEMPERATURE	L:60° H:70°F							
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top; border-bottom: 1px solid black;"><u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u></td> <td style="width: 50%; vertical-align: top; border-bottom: 1px solid black;"><u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u></td> </tr> <tr> <td style="border: none;"> 10 – USA Environment (USA) 11 – Shirley & Sons 1 – Geoshack (TOPCON supplier) </td> <td style="border: none;"> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch </td> <td style="width: 50%; vertical-align: top;"> <u>TxDOT ROW/SJRWP</u> Komatsu 300 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge Rubber-tired forklift </td> </tr> </table> </td> </tr> </table>					<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>	<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	10 – USA Environment (USA) 11 – Shirley & Sons 1 – Geoshack (TOPCON supplier)	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch </td> <td style="width: 50%; vertical-align: top;"> <u>TxDOT ROW/SJRWP</u> Komatsu 300 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge Rubber-tired forklift </td> </tr> </table>	<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch	<u>TxDOT ROW/SJRWP</u> Komatsu 300 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge Rubber-tired forklift
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>	<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>									
10 – USA Environment (USA) 11 – Shirley & Sons 1 – Geoshack (TOPCON supplier)	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch </td> <td style="width: 50%; vertical-align: top;"> <u>TxDOT ROW/SJRWP</u> Komatsu 300 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge Rubber-tired forklift </td> </tr> </table>	<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch	<u>TxDOT ROW/SJRWP</u> Komatsu 300 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge Rubber-tired forklift							
<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch	<u>TxDOT ROW/SJRWP</u> Komatsu 300 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge Rubber-tired forklift									
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>								
Time:	Location:	Height (inches):	No incidents or near misses on this date.							
08:25	West gauge	43½								
11:00	West gauge	Out-of-water								

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:00 Ian Moscoso (USA Health & Safety Officer) conducted a tailgate Health and Safety Meeting. Main topic: safety procedures to follow if the crew detects objectionable gases emanating from the shipyard south of the I-10 Bridge in the future, including contacting Ian, stopping work, and gather at a muster point.

07:15 Today's Projected Work Objectives for USA and their subcontractors:

- Begin placement of the armored cap in the northwestern area of SJRWP using Armor Cap A rock
- Deploy additional geotextile in the east cell at the east edge of the land-based placement area
- Receive Armor Cap A rock at the TxDOT ROW/SJRWP area and place the rock in the east cell to build a rock platform to place rock in the east cell
- Load roll-off boxes with the above-ground vegetative debris for off-site disposal

07:20 USA crew mobilized to the TxDOT ROW/SJRWP area.

08:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. USA crew was in the process of loading vegetation onto the first roll-off box of the day. R. Brown took photographs of the loaded vegetative debris and provided a manifest (#779375) to the driver. Bayou City departed the site for the landfill at 08:10.

08:20 Current activities at the TxDOT ROW/SJRW area:

- Water-based operations placing Armor Cap A rock in the northwestern area
- Land-based operations receiving Armor Cap A rock at the TxDOT ROW/SJRW area and placing the rock in the east cell to build a rock platform to place rock in the east cell

08:25 West gauge (SG-01) reading = 43½ inches.

08:45 R. Brown and R. Griffith (USA) discussed a bearing capacity failure that was observed on the north side of the rock platform in the east cell. R. Griffith stated that he and Cesar Garcia are scheduled to meet later this morning to discuss options for constructing the armored cap in the east cell. R. Brown asked R. Griffith to have his operators minimize their drop height while placing rock and to use thin initial lifts when constructing the platform.

09:00 R. Brown mobilized to the Admin area to transmit project-related correspondence.

09:35 R. Brown mobilized to the TxDOT ROW/SJRW area.

09:35 Bayou City on-site at the TxDOT ROW/SJRW area to receive another load of vegetative debris. USA crew began loading vegetative debris. R. Brown took photographs of the vegetative debris during the loading process and provided a manifest (#779376) to the driver. Bayou City departed for the landfill at 10:10.

10:10 Current activities at the TxDOT ROW/SJRW area:

- Barge-mounted excavator currently idle awaiting the next load of Armor Cap A rock
- Land-based operations receiving Armor Cap A rock at the TxDOT ROW/SJRW area and placing the rock in the east cell to build a rock platform to place rock in the east cell
- Managing the vegetation stockpile along the south berm of the west cell

11:00 West gauge (SG-01) reading = out-of-water.

11:00 – 11:30 R. Brown participated in a conference call regarding current TCRA construction activities.

11:35 The aggregate transport barge returned to SJRW with a load of Armor Cap A rock and water-based placement operations resumed in the northwestern area. R. Brown informed R. Griffith (USA) that rock placement operations may need to be shut down if the TOPCON unit on the barge-mounted excavator is not operational. Ron Griffith stated that he has checked the TOPCON setup on land and it is functional. Ron Griffith traveled to the boat landing area at the east end of the TxDOT ROW to meet with Shirley & Sons on the rock placement barge to evaluate the TOPCON system.

11:45 Rock placement operations were paused in the northwestern area.

11:50 – 12:20 USA crew took lunch.

12:00 Rock placement operations in the northwestern area resumed.

12:00 Bayou City on-site at the TxDOT ROW/SJRW area to receive a load of vegetative debris. USA crew began loading vegetative debris at 12:20. R. Brown took photographs during the loading process and provided a

manifest (#779377) to the driver. Bayou City departed for the landfill at 12:45.

12:50 Per R. Griffith (USA), the TOPCON software on the barge-mounted excavator is operational. R. Griffith stated that the operator needs both hands to control the excavator bucket during placement, so he believes it is impractical to collect data for each bucket placed. R. Griffith has instructed the operator to place rock in an area, then follow up by collecting horizontal placement data points approximately every 15 feet.

13:00 – 14:00 R. Brown departed the TxDOT ROW/SJRWP area to gather equipment and materials for the collection of a waste characterization sample from the guard rail soil stockpile under the I-10 Bridge.

14:10 Bayou City on-site at the TxDOT ROW/SJRWP area to receive a load of vegetative debris. R. Brown took photographs of the vegetation load and provided a manifest (#941874) to the driver. Bayou City departed for the landfill at 14:25.

14:30 R. Brown collected a sample composite from five locations in the guard rail soil stockpile.

15:00 R. Brown was informed by the USA operator constructing the rock platform that another bearing capacity failure occurred during construction of the rock platform. The latest failure did not occur as the rock was being placed; it occurred as the operator tracked the long-stick excavator onto a crane mat located atop a newly-constructed section of the rock platform. R. Brown took photographs of the rock platform.

15:20 The aggregate transport barge arrived at the northwestern area with a load of Armor Cap A rock and placement commenced at approximately 15:25.

15:40 R. Brown mobilized to the Admin area to prepare the waste characterization sample for shipment to the analytical laboratory. R. Brown met briefly with R. Griffith and Scott Bird from Geoshack (TOPCON supplier).

16:25 R. Brown mobilized to FedEx to ship the waste characterization sample; off-site for the day.

Summary of Progress on this Date:

- Began placement of the armored cap in the northwestern area of SJRWP using Armor Cap A rock
- Received Armor Cap A rock at the TxDOT ROW/SJRWP area and place the rock in the east cell to build a rock platform to place rock in the east cell
- Loaded four roll-off boxes with the above-ground vegetative debris for off-site disposal
- Collected a waste characterization sample from the guard rail soil stockpile under the I-10 bridge

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Ian Moscoso, and 8 crew

Shirley & Sons – 11 crew

Geoshack – Scott Bird



DAILY REPORT

PAGE 4 OF 7

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 3/28 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	873	weigh tickets	6,589	7,462 (60%)
Armor Cap B/C	6"	ton	0	weigh tickets	897	897 (7%)
Armor Cap C	6"	ton	0	weigh tickets	4,542	4,542 (43%)
Armor Cap D	8"	ton	0	weigh tickets	14,703	14,703 (56%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 3/28 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	900	contractor measure	210	1,110 (9%)
Armor Cap B/C	6"	ton	0	contractor measure	897	897 (7%)
Armor Cap C	6"	ton	0	contractor measure	3,000	3,000 (28%)
Armor Cap D	8"	ton	0	contractor measure	14,668	14,668 (56%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	9.5	DATE	3/28/11
----------------------	-------------	-----	-----	------	---------

(Signature on Hardcopy)



Photo 1 – Water-based operations placing Armor Cap A rock in the northwestern area.



Photo 2 – Loading vegetative debris onto a roll-off box for off-site disposal.



Photo 3 – Constructing a rock platform using Armor Cap A rock in the east cell.



Photo 4 – Constructing a rock platform using Armor Cap A rock in the east cell.



Photo 5 – Leading edge of the rock platform in the east cell prior to a bearing capacity failure.



Photo 6 – Leading edge of the rock platform in the east cell following a bearing capacity failure (long-stick excavator is located near the central berm to the left of this photo).



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Tuesday, March 29, 2011		REPORT NO.	069
WEATHER	Cloudy, moderate wind from east		TEMPERATURE	L:70° H:75°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
12 – USA Environment (USA) 11 – Shirley & Sons 2 – Chris Ransome & Associates			<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch		
			<u>TxDOT ROW/SJRWP</u> Komatsu 300 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge Rubber-tired forklift		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
08:15	West gauge	28			
12:05	West gauge	37½			
15:35	West gauge	35			
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
07:00 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.					
07:00 Jesse Garcia (USA Health & Safety Officer) conducted a tailgate Health and Safety Meeting. Main topics: thunderstorms are forecasted for late this afternoon and evening, and maintain three points of contact when entering and exiting heavy equipment.					
07:15 Today's Projected Work Objectives for USA and their subcontractors:					
<ul style="list-style-type: none"> • Continue placement of the armored cap in the northwestern area of SJRWP using Armor Cap A rock • Deploy additional geotextile in the east cell at the east edge of the land-based placement area • Receive Armor Cap A rock at the TxDOT ROW/SJRWP area and place the rock in the east cell to build a rock platform to place rock in the east cell • Load roll-off boxes with the above-ground vegetative debris for off-site disposal • Complete a progress survey 					
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.					
07:30 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current Activities:					
<ul style="list-style-type: none"> • Land-based operations receiving Armor Cap A rock at the TxDOT ROW/SJRWP area and building a rock platform to place the armored cap in the east cell • Bayou City transporter on-site; USA crew preparing to load a roll-off box with vegetative debris 					

- Barge-mounted excavator is currently idle awaiting the first load of Armor Cap A rock of the day

07:40 USA crew began loading vegetative debris into the roll-off box supplied by Bayou City. R. Brown took photographs of the vegetative debris during the loading process and provided a manifest (#941875) to the driver. Bayou City departed for the landfill at 08:10.

07:55 Rock placement in the northwestern area began.

08:00 USA crew using Armor Cap A rock in the east cell to construct a rock platform. The long-stick operator is casting a layer of rock in a wide arc ahead of the leading edge of the rock platform, and constructing the rock platform behind the arc of rock.

08:15 West gauge (SG-01) reading = 28 inches.

08:30 R. Brown mobilized to the Admin area.

09:30 R. Brown mobilized to the TxDOT ROW/SJRW area. Current Activities:

- USA crew deploying a geotextile panel in the east portion of the east cell
- Barge-mounted excavator has completed the first load of rock placement for the day and is currently idle awaiting the next load of Armor Cap A rock

09:45 Bayou City on-site at the TxDOT ROW/SJRW area to receive another load of vegetative debris. USA crew began loading vegetative debris. R. Brown took photographs of the vegetative debris during the loading process and provided a manifest (#941876) to the driver. Bayou City departed for the landfill at approximately 10:10.

10:00 USA crew resumes construction of the rock platform in the east cell.

11:00 R. Brown mobilized to the Admin area.

12:00 R. Brown mobilized to the TxDOT ROW/SJRW area. Current Activities:

- Placing Armor Cap A rock in the northwestern area (water-based operations)
- Receiving Armor Cap A rock for the east cell (land-based operations)
- Main portion of USA crew taking lunch

12:05 West gauge (SG-01) reading = 37½ inches.

12:30 – 13:30 R. Brown met with Ed Fendley, Cesar Garcia, and Ron Griffith at the Admin area to discuss details of the upcoming construction tasks.

13:45 Bayou City on-site at the TxDOT ROW/SJRW area and the roll-off box has been loaded with vegetative debris by the USA crew. R. Brown took photographs of the vegetative debris in the roll-off box and provided a manifest (#941877) to the driver. Bayou City departed for the landfill at approximately 13:55.

13:45 Barge-mounted excavator has completed the second load of Armor Cap A placement for today and is currently idle awaiting the next load of rock. The work crew is performing maintenance on the excavator.



DAILY REPORT

PAGE 3 OF 5

15:20 Bayou City on-site at the TxDOT ROW/SJRWP area and the roll-off box has been loaded with vegetative debris by the USA crew. R. Brown took photographs of the vegetative debris in the roll-off box and provided a manifest (#941860) to the driver. Bayou City departed for the landfill at 15:30.

15:35 West gauge (SG-01) reading = 35 inches.

16:00 Current activities at the TxDOT ROW/SJRWP area:

- USA crew deploying a panel of geotextile to the north of the previously-placed geotextile panels, to cover an area approximately 25- to 55-feet north of the rock platform
- Continuing construction of the rock platform in the east cell
- Placing Armor Cap A rock in the northwestern area (water-based operations)

16:40 R. Brown mobilized to the Admin area, met with Ed Fendley and Cesar Garcia (USA).

17:20 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Continued placement of the armored cap in the northwestern area of SJRWP using Armor Cap A rock
- Received Armor Cap A rock at the TxDOT ROW/SJRWP area and placed the rock in the east cell to build a rock platform to place rock in the east cell
- Deployed additional geotextile panels in the east cell
- Loaded four roll-off boxes with the above-ground vegetative debris for off-site disposal

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ed Fendley, Cesar Garcia, Ron Griffith, Jesse Garcia, and 8 crew

Shirley & Sons – 11 crew

Chris Ransome & Associates – 2 crew

Dynamac – Craig Carter

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 3/29 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	765	weigh tickets	7,462	8,227 (66%)
Armor Cap B/C	6"	ton	0	weigh tickets	897	897 (7%)
Armor Cap C	6"	ton	0	weigh tickets	4,542	4,542 (43%)
Armor Cap D	8"	ton	0	weigh tickets	14,703	14,703 (56%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 3/29 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	900	contractor measure	1,110	2,010 (16%)
Armor Cap B/C	6"	ton	0	contractor measure	897	897 (7%)
Armor Cap C	6"	ton	0	contractor measure	3,000	3,000 (28%)
Armor Cap D	8"	ton	0	contractor measure	14,668	14,668 (56%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

3 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	10.25	DATE	3/29/11
----------------------	-------------	-----	-------	------	---------

(Signature on Hardcopy)



Photo 1 – Constructing a rock platform using Armor Cap A rock in the east cell.



Photo 2 – Water-based operations placing Armor Cap A rock in the northwestern area.



Photo 3 – Water-based operations placing Armor Cap A rock in the northwestern area.



DAILY REPORT

PAGE 1 OF 7

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.			
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith			
DAY OF WEEK & DATE:		Wednesday, March 30, 2011		REPORT NO.	070		
WEATHER	Cloudy, moderate wind from northwest		TEMPERATURE	L:60° H:70°F			
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>				
11 – USA Environment (USA) 11 – Shirley & Sons			<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch </td> <td style="width: 50%; border: none;"> TxDOT ROW/SJRWP Komatsu 300 Excavator Komatsu 320 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge Rubber-tired forklift </td> </tr> </table>			LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch	TxDOT ROW/SJRWP Komatsu 300 Excavator Komatsu 320 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge Rubber-tired forklift
LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch	TxDOT ROW/SJRWP Komatsu 300 Excavator Komatsu 320 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge Rubber-tired forklift						
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>				
Time:	Location:	Height (inches):	No incidents or near misses on this date.				
08:30	West gauge	44					
10:30	West gauge	Out-of-water					
16:00	West gauge	Out-of-water					
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>							
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.							
07:00 Jesse Garcia (USA Health & Safety Officer) conducted a tailgate Health and Safety Meeting. Main topics: potentially slippery footing at the project site if overnight rains were significant, and operators need to continue to inspect the rock platform during construction for signs of bearing capacity failure.							
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Continue placement of the armored cap in the northwestern area of SJRWP using Armor Cap A rock Deploy additional geotextile in the east cell Receive Armor Cap A rock and use to construct a rock platform for placing rock in the east cell Load roll-off boxes with the above-ground vegetative debris for off-site disposal Clear and grade surface vegetation in the west cell 							
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.							
07:40 R. Brown mobilized to the TxDOT ROW/SJRWP area. Bayou City transporter is on-site with an empty roll-off box for loading vegetative debris. USA crew began loading vegetative debris into the roll-off box; R. Brown took photographs of the vegetative debris during the loading process and provided a manifest (#941861) to the driver. Bayou City departed for the landfill at 08:20.							

08:20 Current activities at the TxDOT ROW/SJRW area:

- Land-based operations receiving Armor Cap A rock at the TxDOT ROW/SJRW area and building a rock platform to place the armored cap in the east cell
- The aggregate transport barge is in place adjacent to the barge-mounted excavator in the northwestern area, but rock placement has yet to begin

08:30 West gauge (SG-01) reading = 44 inches.

09:00 R. Brown mobilized to the Admin area.

10:00 R. Brown mobilized to the TxDOT ROW/SJRW area. Bayou City is on-site at the TxDOT ROW/SJRW area and USA crew began loading vegetative debris. R. Brown took photographs of the vegetative debris during the loading process and provided a manifest (#941862) to the driver. Bayou City departed for the landfill at approximately 10:30.

10:20 Current activities at the TxDOT ROW/SJRW area:

- Loading vegetative debris into a roll-off box for eventual transport to the landfill
- Placing Armor Cap A rock in the northwestern area (water-based operations); first load of the day was completed at 10:25
- Receiving Armor Cap A rock for the east cell and constructing the rock platform into the east cell

10:30 West gauge (SG-01) reading = out-of-water.

10:30 – 11:30 R. Brown participated in a TCRA construction progress call with Anchor QEA project team.

12:45 R. Brown mobilized to the TxDOT ROW/SJRW area.

12:50 Bayou City transporter on-site with an empty roll-off box for loading vegetative debris. USA crew began loading vegetative debris into the roll-off box; R. Brown took photographs of the vegetative debris during the loading process and provided a manifest (#941863) to the driver. Bayou City departed for the landfill at 13:10. Ron Griffith stated that this will be the final load of vegetative debris going to the landfill until additional clearing is performed in the west cell.

13:45 R. Brown, R. Griffith, and C. Garcia (USA) discussed the area in the east cell directly to the north of the rock platform. There are three areas north of the rock platform with sediment visible, likely resulting from sediment heave between overlapping panels of geotextile during a bearing capacity failure. USA will place a new panel of geotextile over the affected area to the north of the rock platform and cover the new geotextile panel with Armor Cap A rock.

14:00 A portion of the USA crew began grading a 40-foot wide area south of the west cell for construction of a new access roadway to the south berm of the west cell.

14:30 R. Brown mobilized to the Admin area.

16:00 R. Brown mobilized to the TxDOT ROW/SJRW area.

16:00 West gauge (SG-01) reading = out-of-water.

16:10 Current activities at the TxDOT ROW/SJRWP area:

- Continuing construction of the rock platform in the east cell
- Placing Armor Cap A rock in the northwestern area (water-based operations)
- Clearing grasses from west cell adjacent to the central berm

16:40 R. Brown departed the TxDOT ROW/SJRWP area, off-site for the day.

Summary of Progress on this Date:

- Continued placement of the armored cap in the northwestern area of SJRWP using Armor Cap A rock
- Received Armor Cap A rock to construct a platform for placing the armor cap in the east cell
- Deployed additional geotextile panel in the east cell to cover the area north of the rock platform
- Loaded three roll-off boxes with the above-ground vegetative debris for off-site disposal; the existing stockpile was depleted
- Cleared grasses from the west cell adjacent to the central berm

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment –Cesar Garcia, Ron Griffith, Jesse Garcia, and 8 crew

Shirley & Sons – 11 crew

Dynamac – Craig Carter

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 3/30 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	802	weigh tickets	8,227	9,029 (72%)
Armor Cap B/C	6"	ton	0	weigh tickets	897	897 (7%)
Armor Cap C	6"	ton	0	weigh tickets	4,542	4,542 (43%)
Armor Cap D	8"	ton	0	weigh tickets	14,703	14,703 (56%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 3/30 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	900	contractor measure	2,010	2,910 (23%)
Armor Cap B/C	6"	ton	0	contractor measure	897	897 (7%)
Armor Cap C	6"	ton	0	contractor measure	3,000	3,000 (28%)
Armor Cap D	8"	ton	0	contractor measure	14,668	14,668 (56%)



DAILY REPORT

PAGE 4 OF 7

PHONE LOG:

10:30 – 11:30 R. Brown participated in a TCRA construction progress call with Anchor QEA project team.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9.75

DATE

3/30/11

(Signature on Hardcopy)



Photo 1 – Armored cap visible in portions of the east cell at a low tide caused by north wind.



Photo 2 – Loading above-ground vegetation in the west cell into a roll-off box for disposal at the Atascocita Landfill.



Photo 3 – Water-based operations placing Armor Cap A rock in the northwestern area.



Photo 4 – Clearing surface grasses in the west cell in preparation for deploying geotextile and geomembrane.



Photo 5 – Rock platform in the east cell and displaced sediment to the north of the rock platform.



Photo 6 – New geotextile panel placed in the east cell north of the rock platform with rock placed along the north seam of the geotextile panel.



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Thursday, March 31, 2011		REPORT NO.	071
WEATHER	Sunny, light wind from east		TEMPERATURE	L:55° H:75°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
11 – USA Environment (USA) 12 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)			LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch TxDOT ROW/SJRWP Komatsu 300 Excavator Komatsu 320 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat 938G Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge Rubber-tired forklift		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
09:15	West gauge	31			
13:45	West gauge	42½			

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:00 Jesse Garcia (USA Health & Safety Officer) conducted a tailgate Health and Safety Meeting. Main topics: pay attention to proper footing, and staying clear of boom reach on the excavators.

07:10 Today's Projected Work Objectives for USA and their subcontractors:

- Mash stumps in the west cell and spread in low-lying areas of the west cell
- Smooth the ground surface in the west cell in preparation for geotextile placement
- Receive and stockpile Armor Cap D at the LaBarge Property
- Receive Armor Cap D at the TxDOT ROW/SJRWP area and use for placing armored cap
- Place Armor Cap A in the northwestern area via water-based operations

07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.

09:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Mashing stumps and smoothing the ground surface in the west cell
- Anchoring a geotextile panel in the east cell
- Receiving crushed concrete road base (CCRB) for the construction of a new access ramp to the west cell

- Receiving Armor Cap D and stockpiling at the laydown area near the main access gate
- Placing Armor Cap A in the northwestern area via water-based operations

09:15 West gauge (SG-01) reading = 31 inches.

10:05 The first load of Armor Cap A has been placed in the northwestern area; the aggregate transport barge began transit to the LaBarge Property for additional rock.

10:05 R. Brown mobilized to the LaBarge property. Crew was maintaining the stockpiles for Armor Cap A and D.

10:20 R. Brown mobilized to the Admin area.

10:30 – 11:30 R. Brown participated in a TCRA construction progress call with Anchor QEA and USA project teams.

13:30 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- CRA surveying in the east cell around the rock platform
- USA crew placing geotextile to the east of the central berm in preparation for placing Armor Cap D rock
- Front-end loader transporting Armor Cap D rock from the laydown area to the cap placement area
- Barge-mounted excavator currently idle awaiting the next load of Armor Cap A rock

13:45 West gauge (SG-01) reading = 42½ inches.

15:00 R. Brown observed an approximate 3- by 5-foot area in the Armor Cap D cap to the east of the central berm where sediment was visible between pieces of rock. R. Brown contacted R. Griffith and informed him of a likely breach in the underlying geotextile and asked USA to inspect the area and repair if necessary. R. Griffith stated that he would resolve the issue.

15:20 The aggregate transport barge is north of the Big Star Property in transit to SJRWP for Armor Cap A placement in the northwestern area.

15:30 R. Brown mobilized to the Admin area

16:40 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current Activities:

- Placing Armor Cap A rock in the northwestern area (water-based operations)
- USA crew placing Armor Cap D rock to the east of the central berm. The breach in the geotextile observed at 15:00 has been repaired by overlaying a section of geotextile fabric over the breach.

17:00 R. Brown departed the TxDOT ROW/SJRWP area, off-site for the day.

Summary of Progress on this Date:

- Continued placement of the armored cap in the northwestern area of SJRWP using Armor Cap A rock
- Received and stockpiled Armor Cap D rock at the LaBarge Property
- Completed construction of an access ramp to the south berm of the west cell using CCRB (20 tons of CCRB delivered on this date)
- Continued smoothing the ground surface in the west cell in preparation for geotextile placement
- Received Armor Cap D at the TxDOT ROW/SJRWP area and used for placing armored cap in the east cell



DAILY REPORT

PAGE 3 OF 6

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Ed Fendley, Cesar Garcia, Ron Griffith, Jesse Garcia, and 7 crew

Shirley & Sons – 12 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 3/31 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	9,029	9,029 (72%)
Armor Cap B/C	6"	ton	0	weigh tickets	897	897 (7%)
Armor Cap C	6"	ton	0	weigh tickets	4,542	4,542 (43%)
Armor Cap D	8"	ton	1,229	weigh tickets	14,703	15,932 (61%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 3/31 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	900	contractor measure	2,910	3,810 (31%)
Armor Cap B/C	6"	ton	0	contractor measure	897	897 (7%)
Armor Cap C	6"	ton	0	contractor measure	3,000	3,000 (28%)
Armor Cap D	8"	ton	50	contractor measure	14,668	14,718 (56%)

PHONE LOG:

10:30 – 11:30 R. Brown participated in a TCRA construction progress call with Anchor QEA and USA project team.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	10	DATE	3/31/11
----------------------	-------------	-----	----	------	---------

(Signature on Hardcopy)



Photo 1 – Mashing stumps in the west cell and placing in low-lying areas in the west cell.



Photo 2 – Eastern portion of the west cell after smoothing the ground surface in preparation for geotextile deployment.



Photo 3 – Constructing a new access ramp to the south berm of the west cell.



Photo 4 – Armor Cap D rock stockpiled at the laydown area near the main gate to the TxDOT ROW.



Photo 5 – Placing Armor Cap D rock on the east side of the central berm.



Photo 6 – Placing Armor Cap D rock on the east side of the central berm.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Friday, April 1, 2011		REPORT NO.	072
WEATHER	Sunny, moderate wind from south			TEMPERATURE	L:55° H:75°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
11 – USA Environment (USA) 4 – Shirley & Sons			<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch		
			<u>TxDOT ROW/SJRWP</u> Komatsu 300 Excavator Komatsu 320 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat 938G Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge Rubber-tired forklift		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
08:30	West gauge	28½			
14:00	West gauge	38½			

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:00 Jesse Garcia (USA Health & Safety Officer) conducted a tailgate Health and Safety Meeting. Main topics: stay focused on work even though the weekend is approaching, slips/trips/falls.

07:10 Today's Projected Work Objectives for USA and their subcontractors:

- Receive and stockpile Armor Cap D at the LaBarge Property
- Receive Armor Cap D at the TxDOT ROW/SJRWP area and use for placing armored cap

Note: No rock placement in the northwestern area on this date

07:20 USA crew mobilized to the TxDOT ROW/SJRWP area.

08:30 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Placing Armor Cap D on the east side of the central berm using a long-reach excavator and two loaders
- Smoothing the ground surface in the west cell using the Komatsu 320 excavator

08:30 West gauge (SG-01) reading = 28½ inches.



DAILY REPORT

PAGE 2 OF 4

09:15 R. Brown mobilized to the Admin area.

10:00 R. Brown and V. Leos (USEPA) met at the Admin area and discussed the current status of construction activities and USEPA's position on the previously-issued Notices of Violation (NOVs).

11:00 R. Brown and V. Leos (USEPA) mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Placing Armor Cap D rock on the south berm in the east cell
- Smoothing the ground surface in the west cell using the Komatsu 320 excavator
- Anchoring a geotextile panel in the east cell from a work boat

11:30 R. Brown and V. Leos (USEPA) returned to the Admin area.

13:50 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Placing Armor Cap D rock on the south berm in the east cell
- Smoothing the ground surface in the west cell using the Komatsu 320 excavator
- Anchoring a geotextile panel in the east cell from a work boat

14:00 West gauge (SG-01) reading = 38½ inches.

14:30 R. Brown returned to the Admin area.

15:00 Construction Team conference call to review health & safety, schedule, progress, and projected work.

16:00 Conference call with V. Leos (USEPA) to review health & safety, schedule, progress, and projected work.

17:15 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Received and stockpiled Armor Cap D rock at the LaBarge Property
- Placed Armor Cap D rock on the south berm and along the central berm in the east cell
- Smoothed the ground surface in the west cell using the Komatsu 320 excavator

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Cesar Garcia, Ron Griffith, Jesse Garcia, and 8 crew

Shirley & Sons – 4 crew



DAILY REPORT

PAGE 3 OF 4

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 4/01 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	9,029	9,029 (72%)
Armor Cap B/C	6"	ton	0	weigh tickets	897	897 (7%)
Armor Cap C	6"	ton	0	weigh tickets	4,542	4,542 (43%)
Armor Cap D	8"	ton	1,447	weigh tickets	15,932	17,379 (66%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 4/01 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	900	contractor measure	2,910	3,810 (31%)
Armor Cap B/C	6"	ton	0	contractor measure	897	897 (7%)
Armor Cap C	6"	ton	0	contractor measure	3,000	3,000 (28%)
Armor Cap D	8"	ton	238	contractor measure	14,718	14,956 (57%)

PHONE LOG:

15:00 Weekly progress conference call attended by MIMC, IP, AQ, and USA.

16:00 Weekly progress conference call attended by MIMC, IP, AQ, USA, and USEPA.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

2 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Randy Brown

HRS

10

DATE

4/01/11

(Signature on Hardcopy)



Photo 1 – Smoothing the ground surface in the west cell in preparation for geotextile deployment.



Photo 2 – Eastern Placing Armor Cap D rock near the central berm in the east cell.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Monday, April 4, 2011		REPORT NO.	073
WEATHER	Mostly cloudy, windy from south in the a.m. Cloudy, strong winds from northwest, intermittent rain in the p.m.		TEMPERATURE	L:60° H:80°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
11 – USA Environment (USA) 12 – Shirley & Sons		<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch		
		<u>TxDOT ROW/SJRWP</u> Komatsu 300 Excavator Komatsu 320 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat 938G Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge Rubber-tired forklift		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
09:30	West gauge	19½		
12:15	West gauge	19½		

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:00 Ron Griffith (USA Superintendent) conducted a tailgate Health and Safety Meeting. Main topics:
thunderstorms are forecasted for this afternoon, stop work and seek shelter if lightning is observed.

07:10 Today's Projected Work Objectives for USA and their subcontractors:

- Continue placement of the armored cap in the northwestern area of SJRWP using Armor Cap A rock
- Receive and stockpile Armor Cap C and D at the LaBarge Property
- Smooth the ground surface in the west cell in preparation for geotextile placement
- Receive Armor Cap B/C at the TxDOT ROW/SJRWP area and use for placing armored cap

07:20 USA crew mobilized to the TxDOT ROW/SJRWP area.

08:55 R. Brown and V. Leos (USEPA) mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Receiving Armor Cap B/C and preparing to place the B/C rock in the east cell near the central berm
- Placing Armor Cap A rock in the northwestern area; the first load of the day is nearly complete
- Clearing vegetation in the west cell using the Komatsu 320 excavator



DAILY REPORT

PAGE 2 OF 5

09:30 West gauge (SG-01) reading = 19½ inches.

09:40 R. Brown and V. Leos (USEPA) mobilized to the Admin area.

11:00 R. Brown participated in a project team call regarding technical aspects of the construction.

11:45 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Land-based USA crew is shutting down operations for their lunch break
- Water-based operations are placing Armor Cap A in the northwestern area

11:50 The Komatsu 300 excavator has been mobilized to the laydown area near the main access gate. R. Brown asked a USA crew member (Roland) if the excavator had been decontaminated prior to moving and he responded that decontamination was performed. The excavator will have the Topcon unit removed so that it can be installed on a long-reach excavator that will be used for rock placement.

12:00 A work boat is in the east cell (Ron Shirley + 3 crew) for probing water depths.

12:10 Second load of the day of Armor Cap A placement in the northwestern area is complete; aggregate transport barge began transit to the LaBarge Property.

12:15 West gauge (SG-01) reading = 19½ inches.

12:25 R. Brown mobilized to the Admin area.

13:00 Weather at the site has changed and it is currently characterized as 60°F, overcast, strong winds from the northwest, and intermittent rain.

13:15 R. Brown departed the Admin area to meet with Andrew Shafer (MIMC), off-site for the day.

Summary of Progress on this Date:

- Received and stockpiled Armor Cap C and D rock at the LaBarge Property
- Continued placement of the armored cap in the northwestern area of SJRWP using Armor Cap A rock
- Placed Armor Cap B/C rock in the east cell on the south berm and along the central berm
- Cleared vegetation in the west cell using the Komatsu 320 excavator and chainsaw

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Cesar Garcia, Ron Griffith, and 9 crew

Shirley & Sons – 12 crew



DAILY REPORT

PAGE 3 OF 5

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 4/04 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	9,029	9,029 (72%)
Armor Cap B/C	6"	ton	221	weigh tickets	897	1,118 (9%)
Armor Cap C	6"	ton	1,359	weigh tickets	4,542	5,901 (55%)
Armor Cap D	8"	ton	549	weigh tickets	17,379	17,928 (68%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 4/04 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	900	contractor measure	3,810	4,710 (38%)
Armor Cap B/C	6"	ton	221	contractor measure	897	1,118 (9%)
Armor Cap C	6"	ton	0	contractor measure	3,000	3,000 (28%)
Armor Cap D	8"	ton	0	contractor measure	14,718	14,956 (57%)

PHONE LOG:

11:00 R. Brown participated in a project team call regarding technical aspects of the construction.

14:00 R. Brown spoke to R. Griffith about current weather conditions. R. Griffith stated that USA temporarily shut down operations due to observed lightning, but work has since resumed.

15:00 R. Brown participated in a project team call regarding proposed construction methods in the west cell.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

6.25

DATE

4/04/11

(Signature on Hardcopy)



Photo 1 – Rock platform in the east cell partially submerged during a high tide resulting from south winds.



Photo 2 – Clearing vegetation along the west berm of the west cell in preparation for geotextile deployment.



Photo 3 – Armor Cap B/C rock placed near the central berm in the east cell.



Photo 4 – Probing water depths in the east cell.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Tuesday, April 5, 2011		REPORT NO.	074
WEATHER	Sunny, no wind		TEMPERATURE	L:50° H:75°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
11 – USA Environment (USA) 13 – Shirley & Sons			LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch TxDOT ROW/SJRWP Komatsu 300 Excavator (idle) Komatsu 320 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge Rubber-tired forklift		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
09:00	West gauge	Out-of-water			
14:15	West gauge	35			
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.					
07:00 Ian Moscoso (USA Health & Safety Officer) conducted a tailgate Health and Safety Meeting. Main topics: continue to use proper PPE for task; tide conditions will be higher as the day progresses.					
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Complete placement of the armored cap in the northwestern area of SJRWP using Armor Cap A rock Receive and stockpile Armor Cap C and D at the LaBarge Property Receive Armor Cap B/C at the TxDOT ROW/SJRWP area and use for placing armored cap Construct rock bridge across low-lying area in west cell to access the center of the west cell for clearing 					
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.					
08:50 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Placing Armor Cap B/C rock in the east cell near the south berm (land-based operations) Placing Armor Cap A rock in the northwestern area (water-based operations); no turbidity plume is evident beyond the rock placement area based on a visual observation of operations 					
09:00 West gauge (SG-01) reading = out-of-water.					

09:20 Placement of the first load of Armor Cap A for the day is complete; aggregate transport barge began transit back to the LaBarge Property.

09:45 V. Leos (USEPA) on-site at the TxDOT ROW/SJRWP area. Topics of discussion between R. Brown and V. Leos:

- If bank sand is proposed for use as fill in the west cell, USEPA will require analytical testing that meets the requirements for imported fill materials. In addition, V. Leos requested a short memorandum for the project file that describes why the sand would be used as fill material and discusses how the hydrodynamic model is unaffected by the use of sand versus another type of fill
- V. Leos requested a sample of the geotextile and geomembrane fabrics that are being used at SJRWP
- V. Leos requested a meeting to discuss the path forward in the east cell, likely on Thursday, following the meeting with USA on Wednesday to discuss the east cell
- V. Leos requested that the daily reports make specific mention of the ongoing visual monitoring for turbidity during water-based rock placement operations

10:15 R. Brown and V. Leos mobilized to the Admin area.

12:55 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Barge-mounted excavator currently idle awaiting aggregate transport barge. Per Ron Griffith, the water-based operations have completed Armor Cap A placement in the northwestern area and will spend the afternoon adjusting the position of the turbidity curtain around the east cell in preparation for future rock placement
- Receiving Armor Cap B/C rock and placing in the east cell near the central berm
- Placing geogrid and geotextile in the west cell to construct an entry path to the center of the west cell; crushed concrete road base (CCRB) is scheduled for delivery this afternoon

13:30 The aggregate transport barge returned to SJRWP with small equipment that was loaded onto the main placement barge by the long-reach excavator. Aggregate transport barge returned to the LaBarge Property at 13:40.

14:15 West gauge (SG-01) reading = 35 inches.

14:50 Current activities at the TxDOT ROW/SJRWP area:

- Constructing an access road into the west cell on geogrid and geotextile; two loads of CCRB have been received and placed using a dozer
- Matting down surface vegetation in the west cell using a long-reach excavator
- Barge-mounted excavator is repositioning the turbidity curtain to the north of the east cell

15:10 R. Brown mobilized to the Admin area.

17:05 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Received and stockpiled Armor Cap C & D rock at the LaBarge Property
- Completed placement of the armored cap in the northwestern area of SJRWP using Armor Cap A rock, pending confirmation survey
- Repositioned the turbidity curtain around the perimeter of the east cell



DAILY REPORT

PAGE 3 OF 5

- Placed Armor Cap B/C rock in the east cell near the south and central berms
- Began construction of an access road into the center of the west cell using geogrid and CCRB; 69 tons of CCRB delivered and placed on this date

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Cesar Garcia, Ron Griffith, Ian Moscoso, and 8 crew

Shirley & Sons – 13 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 4/05 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	9,029	9,029 (72%)
Armor Cap B/C	6"	ton	171	weigh tickets	1,118	1,289 (10%)
Armor Cap C	6"	ton	47	weigh tickets	5,901	5,948 (56%)
Armor Cap D	8"	ton	151	weigh tickets	17,928	18,079 (69%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 4/05 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	600	contractor measure	4,710	5,310 (43%)
Armor Cap B/C	6"	ton	171	contractor measure	1,118	1,289 (10%)
Armor Cap C	6"	ton	0	contractor measure	3,000	3,000 (28%)
Armor Cap D	8"	ton	0	contractor measure	14,956	14,956 (57%)
All Types:						24,555 (40%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	10	DATE	4/05/11
----------------------	-------------	-----	----	------	---------

(Signature on Hardcopy)



Photo 1 – Placing Armor Cap B/C rock in the east cell near the south berm.



Photo 2 – Armor Cap B/C rock placed in the east cell near the south berm.



Photo 3 – Stockpile of above-ground vegetation cleared from the west berm of the west cell.



Photo 4 – Constructing an access road to the center of the west cell using geogrid and CCRB.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.			
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith			
DAY OF WEEK & DATE:		Wednesday, April 6, 2011		REPORT NO.	075		
WEATHER	Sunny, moderate-to-strong wind from south		TEMPERATURE	L:55° H:75°F			
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>				
11 – USA Environment (USA) 12 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)			<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch </td> <td style="width: 50%; border: none;"> TxDOT ROW/SJRWP Komatsu 300 Excavator (idle) Komatsu 320 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat D5 Dozer Skidsteer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge Rubber-tired forklift </td> </tr> </table>			LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch	TxDOT ROW/SJRWP Komatsu 300 Excavator (idle) Komatsu 320 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat D5 Dozer Skidsteer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge Rubber-tired forklift
LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch	TxDOT ROW/SJRWP Komatsu 300 Excavator (idle) Komatsu 320 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat D5 Dozer Skidsteer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge Rubber-tired forklift						
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>				
Time:	Location:	Height (inches):	No incidents or near misses on this date.				
09:00	West gauge	32					
13:20	West gauge	18½					
16:45	West gauge	21					
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>							
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.							
07:00 Ian Moscoso (USA Health & Safety Officer) conducted a tailgate Health and Safety Meeting. Main topics: maintain adequate supplies of PPE; exercise caution when establishing footing due to soft areas.							
07:15 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Place Armor Cap D rock in the east cell (water-based operations) Construct rock access road in the west cell to access the center of the west cell Clear vegetation from the center of the west cell Place Armor Cap B/C rock in the east cell to the north of the south berm 							
07:20 USA crew mobilized to the TxDOT ROW/SJRWP area.							
08:25 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> USA crew refueling and performing maintenance on excavators Constructing an access road into the west cell using geogrid and crushed concrete road base (CCRB) Water-based operations are located in the east cell with the aggregate transport barge loaded with Armor Cap D rock; rock placement has not started 							



DAILY REPORT

PAGE 2 OF 5

09:00 West gauge (SG-01) reading = 32 inches.

09:10 R. Brown mobilized to the Admin area.

09:40 TxDOT (Leonard Polk, Ronald Brown, and Otto Maresh) arrived at the Admin area. Ian Moscoso (USA Health & Safety Officer) conducted a site safety briefing with the TxDOT representatives.

10:00 TxDOT representatives, R. Brown, and V. Leos (USEPA) mobilized to the TxDOT ROW to view the access road and guard rail.

10:45 TxDOT representatives departed the TxDOT ROW, off-site for the day. Leonard Polk requested that when the final section of guard rail is installed that after the debris under the I-10 bridge is removed from the site, TxDOT be notified so they can have a representative on-site to observe the installation.

13:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Water-based operations placing Armor Cap D rock in the east cell; per Ron Griffith, the current placement area is the initial area placed on Feb. 17 and 18 that is not yet up to design thickness; aggregate transport barge was only half-loaded due to shallow draft in this portion of the east cell; no turbidity plume is evident beyond the rock placement area based on a visual observation of operations
- Clearing vegetation from the center of the west cell
- Constructing the access road into the west cell to a higher elevation using additional CCRB rock; a mud wave is evident on the west and east sides of the access road
- CRA is present in the northwestern area collecting survey data

13:15 The aggregate transport barge has been unloaded and began transit to the LaBarge Property.

13:20 West gauge (SG-01) reading = 18½ inches.

13:50 Veolia Env. Services on-site to pick up six 5-gallon pails of investigation derived waste from a sediment sampling event completed last week, and to pick up four unused 55-gallon drums that are being returned to Veolia. Veolia off-site at 14:20.

14:30 R. Brown mobilized to the Admin area.

15:00 R. Brown participated in a conference call regarding USA's proposed approach for armored cap placement in the east cell.

16:30 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current Activities:

- Clearing vegetation in the central portion of the east cell

16:45 West gauge (SG-01) reading = 21 inches.

16:50 USA crew began staging materials and equipment for the end of the day.

17:00 USA crew site activities complete for the day; R. Brown departed the TxDOT ROW/SJRWP area, off-site for the day.



DAILY REPORT

PAGE 3 OF 5

Summary of Progress on this Date:

- Constructed an access road into the center of the west cell using geogrid and CCRB; 423 tons of CCRB delivered and placed on this date
- Cleared vegetation from the central portion of the west cell
- Placed Armor Cap D rock in the east cell (water-based operations)
- Placed Armor Cap B/C rock in the east cell near the south berm (land-based operations)

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Ian Moscoso, and 9 crew

Shirley & Sons – 12 crew

TxDOT – Leonard Polk, Ronald Brown, Otto Maresh

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 4/06 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	9,029	9,029 (72%)
Armor Cap B/C	6"	ton	123	weigh tickets	1,289	1,412 (11%)
Armor Cap C	6"	ton	0	weigh tickets	5,958	5,948 (56%)
Armor Cap D	8"	ton	0	weigh tickets	18,079	18,079 (69%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 4/06 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	5,310	5,310 (43%)
Armor Cap B/C	6"	ton	123	contractor measure	1,289	1,412 (11%)
Armor Cap C	6"	ton	0	contractor measure	3,000	3,000 (28%)
Armor Cap D	8"	ton	300	contractor measure	14,956	15,256 (57%)
All Types:						24,978 (40%)

PHONE LOG:

15:00 R. Brown participated in a conference call regarding USA's proposed approach for armored cap placement in the east cell.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

10

DATE

4/06/11

(Signature on Hardcopy)



Photo 1 – Constructing access road into the center portion of the west cell.



Photo 2 – Access road constructed into the center portion of the west cell for clearing of vegetation.



Photo 3 – Access road constructed into center portion of the west cell for clearing of vegetation.



Photo 4 – Rock placement barge repositioned in the east cell to continue in this area.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Thursday, April 7, 2011		REPORT NO.	076
WEATHER	Mostly sunny, moderate-to-strong wind from southeast	TEMPERATURE	L:65° H:80°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
11 – USA Environment (USA) 12 – Shirley & Sons		<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch		
		<u>TxDOT ROW/SJRWP</u> Komatsu 300 Excavator (idle) Komatsu 320 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat D5 Dozer Skidsteer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge Rubber-tired forklift		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
09:15	West gauge	36		
14:30	West gauge	23		

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

07:00 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:00 Ian Moscoso (USA Health & Safety Officer) conducted a tailgate Health and Safety Meeting. Main topics: biologic hazards, especially snakes, and proper use of the decontamination station.

07:15 Today's Projected Work Objectives for USA and their subcontractors:

- Place Armor Cap D rock in the east cell (water-based operations)
- Clear vegetation from the center of the west cell
- Place Armor Cap A rock in the east cell to the east of the central berm

07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.

08:55 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Moving excavator into position at the center of the west cell for clearing vegetation
- Skidsteer placing additional crushed concrete road base (CCRB) onto the access road into the center of the west cell
- Receiving Armor Cap A rock and placing along the east side of the central berm



DAILY REPORT

PAGE 2 OF 5

09:15 West gauge (SG-01) reading = 36 inches.

10:00 R. Brown mobilized to the Admin area.

14:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Clearing vegetation from the center of the west cell
- Receiving Armor Cap A rock and placing along the east side of the central berm
- Water-based operations just completed placement of a ½-load of Armor Cap D rock at the south portion of the east cell; the aggregate transport barge began transit to the LaBarge Property

14:30 West gauge (SG-01) reading = 23 inches.

14:55 USA crew gathering materials and equipment for the end-of-day.

14:55 V. Leos (USEPA) arrived at the TxDOT ROW/SJRWP area.

15:00 R. Brown and V. Leos (USEPA) mobilized to the LaBarge Property. Current activity: loading the aggregate transport barge with Armor Cap D rock.

15:20 R. Brown and V. Leos (USEPA) departed the LaBarge Property for the Admin area.

16:10 R. Brown mobilized to the TxDOT ROW/SJRWP area. Aggregate transport barge was arriving in the east cell to place a full load of Armor Cap D rock.

16:15 R. Brown departed the TxDOT ROW/SJRWP area, off-site for the day.

Summary of Progress on this Date:

- Cleared vegetation from the central portion of the west cell
- Placed Armor Cap D rock in the east cell (water-based operations)
- Placed Armor Cap A rock in the east cell near the central berm (land-based operations)

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Ian Moscoso, and 9 crew

Shirley & Sons – 12 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 4/07 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	173	weigh tickets	9,029	9,202 (74%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,412	1,412 (11%)
Armor Cap C	6"	ton	0	weigh tickets	5,948	5,948 (56%)
Armor Cap D	8"	ton	0	weigh tickets	18,079	18,079 (69%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 4/07 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	173	contractor measure	5,310	5,483 (44%)
Armor Cap B/C	6"	ton	0	contractor measure	1,412	1,412 (11%)
Armor Cap C	6"	ton	0	contractor measure	3,000	3,000 (28%)
Armor Cap D	8"	ton	450	contractor measure	15,256	15,706 (60%)
All Types:						25,601 (41%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

5 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	9.25	DATE	4/07/11
----------------------	-------------	-----	------	------	---------

(Signature on Hardcopy)



Photo 1 – Clearing vegetation in the central portion of the west cell; note the stump was removed from the tree.



Photo 2 – Armor Cap A rock (at left) and Armor Cap B/C rock (at right) placed to the east of the central berm.



Photo 3 – Placing Armor Cap A rock to the east of the central berm.



Photo 4 – Rock placement barge positioned in the south portion of the east cell to place Armor Cap D rock.



Photo 5 – Armor Cap D rock placed off the east end of the south berm.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Friday, April 8, 2011	REPORT NO.	077
WEATHER	Partly sunny, moderate-to-strong wind from south	TEMPERATURE	L:70° H:85°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
12 – USA Environment (USA) 12 – Shirley & Sons		<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch	
		<u>TxDOT ROW/SJRWP</u> Komatsu 320 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat D5 Dozer Skidsteer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge Rubber-tired forklift	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: 09:40	Location: West gauge	Height (inches): 37	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:00 Ian Moscoso (USA Health & Safety Officer) conducted a tailgate Health and Safety Meeting. Main topics: biologic hazards, especially snakes, and proper use of the decontamination station.

07:10 Today's Projected Work Objectives for USA and their subcontractors:

- Clear vegetation from the center of the west cell
- Reposition turbidity curtain around the perimeter of the east cell
- Place Armor Cap D rock in the east cell (water-based operations), if tide is high enough to allow work
- Place Armor Cap A and B/C rock in the east cell to the east of the central berm

07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.

08:00 R. Brown and E. Fendley (USA) met to discuss potential future courses of action for the construction work.

08:45 R. Brown and V. Leos (USEPA) mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Clearing vegetation from the center of the west cell
- Receiving Armor Cap A rock and placing along the east side of the central berm
- Barge-mounted excavator assisting with turbidity curtain adjustment around the east cell



DAILY REPORT

PAGE 2 OF 4

09:30 V. Leos (USEPA) departed the TxDOT ROW/SJRW area.

09:40 West gauge (SG-01) reading = 36 inches.

10:00 R. Brown mobilized to the Admin area.

11:40 R. Brown mobilized to the east side of the San Jacinto river to inspect fence line on that side of the river. The gate cannot be opened because the locks were not properly daisy-chained together. From over the I-10 Bridge, it appeared that the panel of fence nearest the shoreline may have been bent back, but access to the inside of the fence will be required to make a proper inspection of the fence to the east of the river.

12:00 R. Brown, W. Mears (Anchor QEA), and E. Fendley met for lunch to discuss the TCRA construction.

13:40 R. Brown and W. Mears mobilized to the TxDOT ROW/SJRW area. Current activities:

- Completed clearing vegetation from the center of the west cell
- Receiving Armor Cap B/C rock and placing along the east side of the central berm

14:10 R. Brown and W. Mears mobilized to the Admin area. W. Mears departed Admin area, off-site for the day.

15:00 R. Brown and R. Griffith participated in the weekly Construction Team conference call to review health & safety, schedule, progress, and projected work. Per R. Griffith, construction activities ended at 15:00 for the day.

16:40 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Repositioned turbidity curtain around the perimeter of the east cell
- Completed clearing of vegetation from the west cell
- Continued placement of Armor Cap A and B/C rock in the east cell near the central berm

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown, Wendell Mears

USA Environment – Ed Fendley, Ron Griffith, Ian Moscoso, and 9 crew

Shirley & Sons – 12 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 4/08 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	89	weigh tickets	9,202	9,291 (75%)
Armor Cap B/C	6"	ton	123	weigh tickets	1,412	1,535 (12%)
Armor Cap C	6"	ton	0	weigh tickets	5,948	5,948 (56%)
Armor Cap D	8"	ton	0	weigh tickets	18,079	18,079 (69%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 4/08 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	89	contractor measure	5,483	5,572 (45%)
Armor Cap B/C	6"	ton	123	contractor measure	1,412	1,535 (12%)
Armor Cap C	6"	ton	0	contractor measure	3,000	3,000 (28%)
Armor Cap D	8"	ton	0	contractor measure	15,706	15,706 (60%)
All Types:						25,812 (41%)

PHONE LOG:

15:00 Weekly progress conference call attended by MIMC, IP, AQ, and USA.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

3 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	9.5	DATE	4/08/11
----------------------	-------------	-----	-----	------	---------

(Signature on Hardcopy)



Photo 1 – Placing Armor Cap B/C rock in the east cell.



Photo 2 – Armor Cap B/C rock placed in the east cell.



Photo 3 – West cell following the completion of clearing and grubbing, as viewed from the central berm.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Monday, April 11, 2011		REPORT NO.	078
WEATHER	Cloudy in a.m., moderate from south, light rain at 11:30 Sunny in p.m., strong wind from northwest			TEMPERATURE	L:70° H:85°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
11 – USA Environment (USA) 10 – Shirley & Sons			<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch		
			<u>TxDOT ROW/SJRW</u> Komatsu 320 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat 930 Loader (idle) Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
11:15	West gauge	35			
14:00	West gauge	33			
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
09:30 Randy Brown (Anchor QEA) participated in a project team conference call regarding construction activities in the east and west cells.					
10:00 R. Brown (Anchor QEA) on-site at the Admin area; USA crew on-site, R. Brown checked in with Jesse Garcia (USA Health & Safety Officer). For the tailgate Health and Safety Meeting, the main topic was (and is) potential thunderstorms in the afternoon.					
10:30 R. Brown met with C. Garcia (USA) to discuss construction activities in the east and west cells.					
11:00 R. Brown mobilized to the TxDOT ROW/SJRW area. Current activities: <ul style="list-style-type: none"> Grading the ground surface around the rock access road in the west cell The aggregate transport barge was fully loaded with Armor Cap A rock, but began transit back to the LaBarge Property to remove some of the load because the fully loaded barge had inadequate draft to access the barge-mounted excavator at its current location in the east cell 					
11:15 West gauge (SG-01) reading = 35 inches.					
11:20 R. Brown took two photographs of a fully loaded roll-off box of vegetative debris that will be transported to the landfill; the transporter will pick up the roll-off box this afternoon or tomorrow morning.					



DAILY REPORT

PAGE 2 OF 4

11:30 R. Brown mobilized to the Admin area; light rain began.

12:00 R. Brown participated in a project team conference call regarding construction activities in the east and west cells.

13:55 R. Brown mobilized to the TxDOT ROW/SJRW area. Current activities:

- Deploying geotextile along the east side of the central berm for placement of Armor Cap D rock

14:00 West gauge (SG-01) reading = 33 inches.

14:30 R. Brown mobilized to the Admin area.

15:00 R. Brown, R. Griffith, and C. Garcia participated in a project team conference call regarding construction activities in the east and west cells.

16:30 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Deployed additional geotextile in the east cell adjacent to the central berm
- Graded the ground surface around the rock access road in the west cell
- Loaded vegetative debris into roll-off box for transport to the landfill

Note: Water-based rock placement was unable to proceed on this date due to unfavorable tide conditions caused by a storm event and the resulting north winds.

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Cesar Garcia, Ron Griffith, Jesse Garcia, and 8 crew

Shirley & Sons – 10 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 4/11 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	866	weigh tickets	9,291	10,157 (82%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,535	1,535 (12%)
Armor Cap C	6"	ton	0	weigh tickets	5,948	5,948 (56%)
Armor Cap D	8"	ton	0	weigh tickets	18,079	18,079 (69%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 4/11 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	5,572	5,572 (45%)
Armor Cap B/C	6"	ton	0	contractor measure	1,535	1,535 (12%)
Armor Cap C	6"	ton	0	contractor measure	3,000	3,000 (28%)
Armor Cap D	8"	ton	0	contractor measure	15,706	15,706 (60%)
All Types:						25,812 (41%)

PHONE LOG:

09:30, 12:00, and 15:00 R. Brown participated in project team conference calls regarding construction activities in the east and west cells.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

3 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

6.5

DATE

4/11/11

(Signature on Hardcopy)



Photo 1 – Above-ground vegetative debris loaded into a roll-off box for transport to the landfill.



Photo 2 – Cleared and graded ground surface in the west cell.



Photo 3 – Barge-mounted excavator idle in the east cell due to low tide conditions caused by a storm front and the resulting north winds, which prevented delivery of rock by the aggregate transport barge.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.			
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith			
DAY OF WEEK & DATE:		Tuesday, April 12, 2011		REPORT NO.	079		
WEATHER	Sunny, moderate wind from northwest		TEMPERATURE	L:55° H:80°F			
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>				
11 – USA Environment (USA) 10 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)			<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> <u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch </td> <td style="width: 50%; border: none;"> <u>TxDOT ROW/SJRWP</u> Komatsu 320 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat 930 Loader Cat 950 Loader Cat D5 Dozer (idle) Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge </td> </tr> </table>			<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch	<u>TxDOT ROW/SJRWP</u> Komatsu 320 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat 930 Loader Cat 950 Loader Cat D5 Dozer (idle) Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge
<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch	<u>TxDOT ROW/SJRWP</u> Komatsu 320 Excavator Cat Long Reach Excavator Cat 963D Track Loader Cat 930 Loader Cat 950 Loader Cat D5 Dozer (idle) Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge						
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>				
Time:	Location:	Height (inches):	No incidents or near misses on this date.				
08:40	West gauge	Out-of-water					
13:45	West gauge	Out-of-water					
15:50	West gauge	38					
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>							
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.							
07:00 Jesse Garcia (USA Health & Safety Officer) conducted a tailgate Health and Safety Meeting. Main topics: eye safety and staying properly hydrated.							
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Deploy geotextile and place Armor Cap D rock to the east of the central berm (land-based operations) Load the remaining above-ground vegetation originating from the west cell into roll-off boxes for transport to the landfill Place Armor Cap A rock in the east cell (water-based operations), if tide is high enough to permit access to the area by the aggregate transport barge 							
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.							
08:20 Andrew Shafer (MIMC) arrived at the Admin area.							
08:35 R. Brown and A. Shafer mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Deploying geotextile along the east side of the central berm Receiving Armor Cap D rock and stockpiling at the laydown area near the main access gate 							



DAILY REPORT

PAGE 2 OF 5

- First load of above-ground vegetation (pre-loaded yesterday, April 11, 2011) is in transit to the landfill (manifest #941856)

Note: Water-based rock placement operations are currently idle due to low tide preventing barge access

08:40 West gauge (SG-01) reading = out-of-water.

08:50 Cesar Garcia (USA) arrived at the TxDOT ROW/SJRWP area. R. Brown, A. Shafer, and C. Garcia discussed alternatives under consideration by USA for completing construction in the west cell.

09:20 USA crew began placement of Armor Cap D rock along the east side of the central berm.

09:50 R. Brown and A. Shafer mobilized to the east side of the San Jacinto River to inspect the fence on that side of the river. With verbal agreement from TxDOT and the Coastal Water Authority (CWA), A. Shafer cut an unknown lock from the chain to the gate and replaced the locks for TxDOT and MIMC/IP that had been improperly removed from the chain to the gate. R. Brown and A. Shafer inspected the damage to the fence at the water line and took photos. The CWA contact stated that the damage to the fence at the water line was caused by a barge. Because the perimeter fence around the parking area and the CWA property is contiguous and intact, the damage to the fence at the water line will not be repaired at this time.

10:20 R. Brown and A. Shafer mobilized to the TxDOT ROW/SJRWP area; USA crew is currently loading a roll-off box supplied by Bayou City with above-ground vegetative debris. R. Brown took two photographs of the vegetative debris during the loading process and provided a manifest (#941857) to the driver. Bayou City departed for the landfill at approximately 10:40. Per the USA crew, loading of above-ground vegetative debris from the west cell for transport to the landfill is complete.

10:45 R. Brown and A. Shafer mobilized to the Admin area. A. Shafer departed the Admin area, off-site for the day.

13:30 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Receiving and stockpiling Armor Cap D rock at the laydown area near the main access gate
- Transporting Armor Cap D rock to the central berm and placing the rock along the east side of the berm
- CRA (2 crew) surveying in the west cell

13:45 West gauge (SG-01) reading = out-of-water.

14:30 R. Brown mobilized to the Admin area.

15:10 Valmichael Leos (USEPA) on-site at the Admin area.

15:30 R. Brown and V. Leos mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Transporting Armor Cap D rock to the central berm and placing the rock along the east side of the berm

15:50 West gauge (SG-01) reading = 38 inches.

16:10 V. Leos departed the TxDOT ROW/SJRWP area.

16:20 R. Brown departed the TxDOT ROW/SJRWP area, off-site for the day.



DAILY REPORT

PAGE 3 OF 5

Summary of Progress on this Date:

- Received and stockpiled Armor Cap D rock at the laydown area near the main access gate
- Transported Armor Cap D rock to the central berm and placed the rock along the east side of the berm
- Completed loading vegetative debris into roll-off boxes and transported to the landfill

Note: Water-based rock placement was unable to proceed on this date due to unfavorable tide conditions caused by north winds.

Persons On-site on this Date:

USEPA – Valmichael Leos

MIMC – Andrew Shafer

Anchor QEA – Randy Brown

USA Environment – Cesar Garcia, Ron Griffith, Jesse Garcia, and 8 crew

Shirley & Sons – 10 crew

Chris Ransome & Associates – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 4/12 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	148	weigh tickets	10,157	10,305 (83%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,535	1,535 (12%)
Armor Cap C	6"	ton	0	weigh tickets	5,948	5,948 (56%)
Armor Cap D	8"	ton	538	weigh tickets	18,079	18,617 (71%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 4/12 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	5,572	5,572 (45%)
Armor Cap B/C	6"	ton	0	contractor measure	1,535	1,535 (12%)
Armor Cap C	6"	ton	0	contractor measure	3,000	3,000 (28%)
Armor Cap D	8"	ton	150	contractor measure	15,706	15,856 (60%)
All Types:						25,962 (42%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9.5

DATE

4/12/11

(Signature on Hardcopy)



Photo 1 – Geotextile deployed to the east of the central berm (foreground), and the rock placement barge idle in the east cell due to low tide conditions caused by north winds (background).



Photo 2 – Stockpiling Armor Cap D rock at the laydown area near the main access gate.



Photo 3 – Above-ground vegetative debris loaded into a roll-off box for transport to the landfill.



Photo 4 – Damage to the fence caused by a barge at the TxDOT property on the east side of the San Jacinto River.



DAILY REPORT

PAGE 1 OF 7

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Wednesday, April 13, 2011		REPORT NO.	080
WEATHER	Sunny, moderate wind from east in am and south in pm	TEMPERATURE	L:55° H:80°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
11 – USA Environment (USA) 11 – Shirley & Sons		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch TxDOT ROW/SJRWP Komatsu 320 Excavator Cat Long Reach Excavator Cat 930 Loader Cat 950 Loader Cat Track Loader (idle) Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
09:25	West gauge	38½		
16:25	West gauge	28		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.				
07:00 Jesse Garcia (USA Health & Safety Officer) conducted a tailgate Health and Safety Meeting. Main topics: safe use of power tools and check boots before putting them on.				
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Receive and stockpile Armor Cap D rock at the TxDOT ROW/SJRWP area and the LaBarge Property Place Armor Cap D rock to the east of the central berm (land-based operations) Place Armor Cap A rock in the east cell (water-based operations), if tide is high enough to permit access to the area by the aggregate transport barge 				
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.				
09:20 R. Brown and V. Leos (USEPA) mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Placing Armor Cap D rock to the east side of the central berm Aggregate transport barge is in transit to the east cell with a light load of rock Receiving Armor Cap D rock at the equipment laydown area and maintaining the stockpile 				
09:25 West gauge (SG-01) reading = 38½ inches.				

09:30 The aggregate transport barge is stopped in the southeast portion of the eastern cell and is unable to reach the barge-mounted excavator due to inadequate water depth. Water-based rock placement operations will not commence until the tide has risen enough to permit access by the aggregate transport barge.

09:45 R. Brown mobilized to the Admin area.

10:00 R. Brown and R. Griffith (USA) participated in a conference call regarding proposed construction techniques in the east and west cells.

10:05 R. Griffith received a telephone call that a Houston Public Works employee was at the main access gate to the TxDOT ROW demanding access to the site. J. Garcia (USA Health & Safety Officer) dispatched to the TxDOT ROW area to address the issue.

10:30 J. Garcia reported that the Houston Public Works employee was at the TxDOT ROW to photograph the billboards at the equipment laydown area and did not approach the waste pits approximately 1,000 feet further east. The employee information is as follows:

Albert Estrada
Houston Public Works
Vehicle #36901
713.576.9496

Mr. Estrada stated that he performs an annual inspection of the billboards.

12:45 R. Brown and R. Griffith (USA) off-site to Home Depot to pick up materials and equipment for conducting stabilization tests using lime and Portland cement for two soil samples in the west cell.

13:50 R. Brown and R. Griffith (USA) collected samples from two locations in the west cell from the low-lying areas, named "east" and "west" to denote their relative location within the west cell. Both samples were homogenized and test samples were prepared for each sample using the following additives:

- No additive
- 4, 6, and 8 percent Portland cement
- 4, 6, and 8 percent lime

The west sample consisted primarily of suspected paper mill sludge with some organic soil and some overlying surface water; the east sample consisted of a well-mixed combination of surface silts, organic soils, and suspected paper mill sludge, with little to no surface water incorporated into the sample.

15:45 Completed the preparation of the west cell stabilization test samples, and decontaminated boots and shovel.

16:00 Current activities at the TxDOT ROW/SJRWP area:

- Placing Armor Cap D rock to the north of the south berm in the east cell (land-based operations)
- Moving aggregate transport barge into position adjacent to the barge-mounted excavator, approximately 40 feet to the north of the rock bridge in the east cell

16:20 Armor Cap A placement via water-based operations began.



DAILY REPORT

PAGE 3 OF 7

16:25 West gauge (SG-01) reading = 28 inches.

16:30 R. Brown mobilized to the Admin area.

17:15 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Received and stockpiled Armor Cap D rock at the laydown area near the main access gate
- Transported Armor Cap D rock to the central berm and placed the rock along the east side of the berm
- Placed Armor Cap A rock in the east cell via water-based operations
- Prepared stabilization tests for two soil samples collected from low-lying areas in the west cell

Note: Water-based rock placement was unable to proceed until 16:20 due to unfavorable tide conditions.

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Cesar Garcia, Ron Griffith, Jesse Garcia, and 8 crew

Shirley & Sons – 11 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 4/13 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	10,305	10,305 (83%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,535	1,535 (12%)
Armor Cap C	6"	ton	0	weigh tickets	5,948	5,948 (56%)
Armor Cap D	8"	ton	939	weigh tickets	18,617	19,556 (74%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 4/13 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	150	contractor measure	5,572	5,722 (46%)
Armor Cap B/C	6"	ton	0	contractor measure	1,535	1,535 (12%)
Armor Cap C	6"	ton	0	contractor measure	3,000	3,000 (28%)
Armor Cap D	8"	ton	200	contractor measure	15,856	16,056 (61%)
All Types:						26,312 (43%)



DAILY REPORT

PAGE 4 OF 7

PHONE LOG:

10:00 R. Brown and R. Griffith (USA) participated in a conference call regarding proposed construction techniques in the east and west cells.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

6 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Randy Brown

HRS

10.25

DATE

4/13/11

(Signature on Hardcopy)



Photo 1 – Placing Armor Cap D rock to the east of the central berm.



Photo 2 – Armor Cap D rock placed at the north end of the central berm.



Photo 3 – Weighing a sediment sample for preparation of a sediment stabilization test sample.



Photo 4 – Sediment stabilization test samples collected from the west cell.



Photo 5 – Aggregate transport barge unable to reach the barge-mounted excavator in the morning due to low tide elevation, despite the barge being loaded to only one-half of its capacity.



Photo 6 – Barge-mounted operations placing Armor Cap A in the east cell after the tide rose to a level sufficient to permit access by the aggregate transport barge; rock placement began at 16:20 on this date.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.			
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith			
DAY OF WEEK & DATE:		Thursday, April 14, 2011		REPORT NO.	081		
WEATHER	Mostly cloudy, moderate-to-strong wind from southeast		TEMPERATURE	L:55° H:80°F			
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>				
10 – USA Environment (USA) 10 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)			<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch </td> <td style="width: 50%; border: none;"> TxDOT ROW/SJRWP Komatsu 320 Excavator Cat Long Reach Excavator Cat 930 Loader Cat 950 Loader Cat Track Loader (idle) Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge </td> </tr> </table>			LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch	TxDOT ROW/SJRWP Komatsu 320 Excavator Cat Long Reach Excavator Cat 930 Loader Cat 950 Loader Cat Track Loader (idle) Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge
LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch	TxDOT ROW/SJRWP Komatsu 320 Excavator Cat Long Reach Excavator Cat 930 Loader Cat 950 Loader Cat Track Loader (idle) Cat D5 Dozer Water Truck Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge						
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>				
Time:	Location:	Height (inches):	No incidents or near misses on this date.				
09:30	West gauge	32					
13:50	West gauge	33					
15:00	West gauge	29					
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>							
07:00 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.							
07:00 Jesse Garcia (USA Health & Safety Officer) conducted a tailgate Health and Safety Meeting. Main topics: staying hydrated and proper maintenance of the emergency eye wash station.							
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Receive and stockpile Armor Cap A rock at the LaBarge Property Receive and stockpile Armor Cap C and D rock at the TxDOT ROW/SJRWP laydown area Place Armor Cap A rock in the east cell (water-based operations) Place Armor Cap D rock to the east of the central berm (land-based operations) 							
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.							
09:00 R. Brown and V. Leos (USEPA) mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Placing Amor Cap A rock in the east cell (water-based operations); no turbidity plume is evident beyond the rock placement area, based on a visual observation of operations Receiving and stockpiling Armor Cap C rock at the equipment laydown area Placing Armor Cap D rock at the south berm of the east cell (land-based operations) CRA (2 crew) surveying Armor Cap D rock placed adjacent to the central berm 							

09:25 Aggregate transport barge unloaded (150 tons placed); barge began transit to the LaBarge Property.

09:30 West gauge (SG-01) reading = 32 inches.

09:35 R. Brown and V. Leos mobilized to the Admin area.

13:30 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Managing stockpiles of Armor Cap C and D rock at the equipment laydown area
- Placing Armor Cap D rock at the north end of the central berm

13:50 West gauge (SG-01) reading = 33 inches.

14:00 The aggregate transport barge is in the southeast corner of the east cell, attempting to access the area occupied by the barge-mounted excavator, using a combination of the Jim Dandy tug boat, a jon boat, and a towing rope between the aggregate transport barge and the barge-mounted excavator.

14:30 The aggregate transport barge has been positioned close enough to the barge-mounted excavator to resume placing Armor Cap A rock in the east cell.

15:00 West gauge (SG-01) reading = 29 inches.

15:00 Water-based placement of Armor Cap A rock continued; the aggregate transport barge has been positioned flush with the rock placement barge as per usual operations.

15:10 R. Brown mobilized to the Admin area to meet with R. Griffith (USA) regarding the west cell stabilization samples prepared yesterday (April 13, 2011). R. Brown and R. Griffith mobilized to the TxDOT ROW area to take pocket penetrometer readings.

15:30 Aggregate transport barge unloaded (150 tons placed); barge began transit to the LaBarge Property.

15:35 R. Griffith (USA) completed pocket penetrometer readings on the west cell stabilization samples. Readings were as follows (W=west cell, E=east cell, P=Portland cement, L=lime, numbers represent percentages of each respective additive; all readings in tons per square foot [tsf]):

- | | |
|-----------------------------------|-----------------------------------|
| • W-0: 0 tsf | • E-0: 0 tsf |
| • W-P4: 0.3 tsf | • E-P4: 0.2 tsf (range 0.2 – 0.6) |
| • W-P6: 1.2 tsf (range 1.0 – 1.8) | • E-P6: 0.6 tsf (range 0.5 – 1.0) |
| • W-P8: 1.2 tsf (range 1.0 – 1.5) | • E-P8: 1.0 tsf (range 0.8 – 1.2) |
| • W-L4: 0 tsf | • E-L4: 0 tsf |
| • W-L6: 0 tsf | • E-L6: 0 tsf |
| • W-L8: 0 tsf | • E-L8: 0.2 tsf |

15:50 R. Brown mobilized to the Admin area.

16:15 R. Brown departed the Admin area, off-site for the day.



DAILY REPORT

PAGE 3 OF 5

Summary of Progress on this Date:

- Received and stockpiled Armor Cap A rock at the LaBarge Property
- Received and stockpiled Armor Cap C and D rock at the TxDOT ROW/SJRWP laydown area
- Placed Armor Cap A rock in the east cell (water-based operations)
- Placed Armor Cap D rock to the east of the central berm (land-based operations)

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Jesse Garcia, and 8 crew

Shirley & Sons – 10 crew

Chris Ransome & Associates – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 4/14 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	738	weigh tickets	10,305	11,043 (89%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,535	1,535 (12%)
Armor Cap C	6"	ton	615	weigh tickets	5,948	6,563 (61%)
Armor Cap D	8"	ton	0	weigh tickets	19,556	19,556 (74%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 4/14 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	300	contractor measure	5,722	6,022 (48%)
Armor Cap B/C	6"	ton	0	contractor measure	1,535	1,535 (12%)
Armor Cap C	6"	ton	0	contractor measure	3,000	3,000 (28%)
Armor Cap D	8"	ton	300	contractor measure	16,056	16,356 (62%)
All Types:						26,912 (44%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	9.25	DATE	4/14/11
----------------------	-------------	-----	------	------	---------

(Signature on Hardcopy)



Photo 1 – Placing Armor Cap D rock at the north end of the central berm.



Photo 2 – Placing Armor Cap A rock in the east cell.



Photo 3 – Maneuvering aggregate transport barge to the west portion of the east cell, using a combination of a tug boat and a tow rope attached between the aggregate transport barge and the excavator.



Photo 4 – Placing Armor Cap A rock in the east cell.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Friday, April 15, 2011		REPORT NO.	082
WEATHER	Sunny, light wind from south in am, Sunny, strong wind from northwest in pm		TEMPERATURE	L:55° H:80°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
10 – USA Environment (USA) 10 – Shirley & Sons		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch TxDOT ROW/SJRWP Komatsu 320 Excavator Cat Long Reach Excavator Cat 930 Loader Cat 950 Loader Cat Track Loader (idle) Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time: 13:35	Location: West gauge	Height (inches): 39	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.				
07:00 Jesse Garcia (USA Health & Safety Officer) conducted a tailgate Health and Safety Meeting. Main topics: proper lifting techniques and staying hydrated.				
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none">• Receive and stockpile Armor Cap A rock at the LaBarge Property• Place Armor Cap C and D rock to the east of the central berm (land-based operations)• Propeller repairs on the aggregate transport barge				
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.				
08:00 R. Brown participated in a conference call regarding proposed additional costs to complete the east cell rock placement using water-based equipment.				
09:00 R. Brown participated in a conference call between Anchor QEA, MIMC, and IP to discuss USA's proposed construction approach in the east and west cells and the associated proposed additional costs.				



DAILY REPORT

PAGE 2 OF 4

10:30 R. Brown and R. Griffith participated in the weekly Construction Team conference call to review health & safety, schedule, progress, and projected work.

13:30 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Deploying geotextile to the east of the central berm in preparation for placing Armor Cap C rock

13:35 West gauge (SG-01) reading = 39 inches.

14:30 Roland McCormick (USA) and R. Brown completed pocket penetrometer readings on the west cell stabilization samples. Readings were as follows (W=west cell, E=east cell, P=Portland cement, L=lime, numbers represent percentages of each respective additive; all readings in tons per square foot [tsf]):

- | | |
|--|-----------------------------------|
| • W-0: 0.2 tsf | • E-0: 0.1 tsf |
| • W-P4: 1.0 tsf (range 0.7 – 1.3) | • E-P4: 0.6 tsf (range 0.5 – 1.0) |
| • W-P6: 1.5 tsf | • E-P6: 1.4 tsf (range 1.0 – 1.6) |
| • W-P8: 2.0 tsf | • E-P8: 1.7 tsf |
| • W-L4: 0.2 tsf | • E-L4: 0.5 tsf |
| • W-L6: 0.4 tsf | • E-L6: 0.4 tsf |
| • W-L8: 0.2 tsf | • E-L8: 0.6 tsf |
| • W-P8 redo: 3.2 tsf (range 2.5 – 4.0) | |
| • W-P10: 3.5 tsf (range 3.2 – 4.0) | |

14:55 R. Brown mobilized to the Admin area.

16:00 R. Brown participated in a conference call between MIMC, IP, Anchor QEA, USA, and USEPA to review health & safety, schedule, progress, and projected work.

16:30 R. Brown off-site for the day.

Summary of Progress on this Date:

- Received and stockpiled Armor Cap A rock at the LaBarge Property
- Placed Armor Cap C and D rock to the east of the central berm (land-based operations)
- Completed propeller repairs on the aggregate transport barge

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Jesse Garcia, and 8 crew

Shirley & Sons – 10 crew



DAILY REPORT

PAGE 3 OF 4

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 4/15 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	1,071	weigh tickets	11,043	12,114 (97%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,535	1,535 (12%)
Armor Cap C	6"	ton	0	weigh tickets	6,563	6,563 (61%)
Armor Cap D	8"	ton	0	weigh tickets	19,556	19,556 (74%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 4/15 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	6,022	6,022 (48%)
Armor Cap B/C	6"	ton	0	contractor measure	1,535	1,535 (12%)
Armor Cap C	6"	ton	150	contractor measure	3,150	3,150 (29%)
Armor Cap D	8"	ton	380	contractor measure	16,356	16,736 (64%)
All Types:						27,443 (44%)

PHONE LOG:

08:00 R. Brown participated in a conference call regarding proposed additional costs to complete the east cell rock placement using water-based equipment.

09:00 R. Brown participated in a conference call between Anchor QEA, MIMC, and IP to discuss USA's proposed construction approach in the east and west cells and the associated proposed additional costs.

10:30 R. Brown and R. Griffith participated in the weekly Construction Team conference call to review health & safety, schedule, progress, and projected work.

16:00 R. Brown participated in a conference call between MIMC, IP, Anchor QEA, USA, and USEPA to review health & safety, schedule, progress, and projected work.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9.5

DATE

4/15/11

(Signature on Hardcopy)



Photo 1 – Armor Cap A rock placed on April 13 and 14, 2011, visible in the east cell at low tide.



Photo 2 – Placing Armor Cap C rock in the east cell near the north end of the central berm.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Saturday, April 16, 2011		REPORT NO.	083
WEATHER	Sunny, light-to-moderate wind from northwest	TEMPERATURE	L:55° H:80°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
9 – USA Environment (USA) 10 – Shirley & Sons		<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch		
		<u>TxDOT ROW/SJRWP</u> Komatsu 320 Excavator Cat Long Reach Excavator Cat 930 Loader Cat 950 Loader Cat Track Loader (idle) Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
08:45	West gauge	38½		
13:00	West gauge	Out-of-water		
15:00	West gauge	Out-of-water		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.				
07:00 Jesse Garcia (USA Health & Safety Officer) conducted a tailgate Health and Safety Meeting. Main topic: hand safety.				
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Deploy geotextile and place Armor Cap C rock to the east of the central berm (land-based operations) Tide permitting, place Armor Cap A rock in the east cell (water-based operations) 				
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.				
08:40 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Placing Armor Cap C rock to the east of the central berm; the rock is being placed above the current water line, and no turbidity is evident in the nearby surface water Watering main haul road for dust control 				
08:45 West gauge (SG-01) reading = 38½ inches.				
09:30 R. Brown mobilized to the Admin area.				



DAILY REPORT

PAGE 2 OF 4

12:50 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Deploying a panel of geotextile on the area to the east of the central berm above the current water line
- Placing Armor Cap C rock to the east of the central berm; the rock is being placed above the current water line, and no turbidity is evident in the nearby surface water

13:00 West gauge (SG-01) reading = out-of-water.

13:40 R. Brown mobilized to the Admin area.

14:30 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Placing Armor Cap D rock to the east of the central berm in a small area in the D24 grid that could not be reached during higher tide levels earlier in the week; no turbidity is evident in the water

15:00 West gauge (SG-01) reading = out-of-water.

15:10 R. Brown departed the TxDOT ROW/SJRWP area, off-site for the day.

Summary of Progress on this Date:

- Placed Armor Cap C and D rock to the east of the central berm (land-based operations)
- Deployed geotextile to the east of the central berm

Note: Water-based rock placement was unable to proceed on this date due to unfavorable tide conditions caused by north winds.

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Roland McCormick, Jesse Garcia, and 7 crew

Shirley & Sons – 10 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 4/16 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	12,114	12,114 (97%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,535	1,535 (12%)
Armor Cap C	6"	ton	0	weigh tickets	6,563	6,563 (61%)
Armor Cap D	8"	ton	0	weigh tickets	19,556	19,556 (74%)

DAILY REPORT

PAGE 3 OF 4

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 4/16 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	6,022	6,022 (48%)
Armor Cap B/C	6"	ton	0	contractor measure	1,535	1,535 (12%)
Armor Cap C	6"	ton	415	contractor measure	3,150	3,565 (33%)
Armor Cap D	8"	ton	0	contractor measure	16,736	16,736 (64%)
All Types:						27,858 (45%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

3 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	8.25	DATE	4/16/11
----------------------	-------------	-----	------	------	---------

(Signature on Hardcopy)



Photo 1 – Placing Armor Cap C rock in the east cell near the north end of the central berm.



Photo 2 – Deploying a panel of geotextile in the east cell near the north end of the central berm.



Photo 3 –Armor Cap C rock placed via land-based operations adjacent to Armor Cap D rock placed via water-based operations.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Tuesday, April 19, 2011		REPORT NO.	085
WEATHER	Sunny, moderate-to-strong wind from southeast		TEMPERATURE	L:70° H:85°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
11 – USA Environment (USA) 11 – Shirley & Sons			<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch		
			<u>TxDOT ROW/SJRWP</u> Komatsu 320 Excavator Cat Long Reach Excavator Cat 930 Loader Cat 950 Loader Cat Track Loader (idle) Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
08:50	West gauge	25			
13:05	West gauge	15½			
16:20	West gauge	17½			
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.					
07:00 Ian Moscoso (USA Health & Safety Officer) conducted a tailgate Health and Safety Meeting. Main topics: good site housekeeping and staying hydrated.					
07:10 Today's Projected Work Objectives for USA and their subcontractors:					
<ul style="list-style-type: none"> • Receive Armor Cap A rock at the TxDOT ROW/SJRWP area • Place Armor Cap A rock in the east cell (land-based operations) • Receive and stockpile Armor Cap D rock at the LaBarge Property • Place Armor Cap A rock in the east cell (water-based operations) 					
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.					
08:40 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:					
<ul style="list-style-type: none"> • Grading the laydown area near the main access gate using crushed concrete road base (CCRB) • Setting up mats and long-stick excavator at the base of the central berm for placing Armor Cap A rock • Placing Armor Cap A rock in the east cell (water-based operations); 					
Note: based on a visual observation of turbidity, no turbidity is evident beyond the immediate rock placement area (approximately 25 feet).					

08:50 West gauge (SG-01) reading = 25 inches.

09:30 The aggregate transport barge has been unloaded and began transit back to the LaBarge Property. Per Ron Griffith (USA), because the tide is higher this week due to south winds, the aggregate transport barge is currently being loaded with 200 tons of rock each trip.

09:35 R. Brown mobilized to the LaBarge Property; no current activity. Armor Cap D is being received on this date, but there are currently no trucks at the LaBarge Property.

09:45 R. Brown mobilized to the Admin area.

12:45 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Receiving Armor Cap A rock and placing the rock in the east cell (land-based operations)
- Barge-mounted excavator is currently idle awaiting the next load of Armor Cap A rock

13:05 West gauge (SG-01) reading = 15½ inches.

13:30 R. Brown mobilized to the LaBarge Property. Current activities:

- Receiving and stockpiling Armor Cap D rock
- Aggregate transport barge leaving the dock area with a load of Armor Cap A rock

13:40 R. Brown mobilized to the Admin area.

15:40 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Receiving Armor Cap A rock and placing the rock in the east cell (land-based operations)
- Barge-mounted excavator is currently idle awaiting the next load of Armor Cap A rock

16:20 West gauge (SG-01) reading = 17½ inches.

16:40 The aggregate transport barge arrived in the east cell with a load of Armor Cap A rock and placement operations resumed.

16:50 Land-based placement of rock has completed for the day; USA crew began staging materials and equipment for overnight.

17:05 Valmichael Leos (USEPA), Melissa Cordell and Crystal Taylor (TCEQ) arrived at the TxDOT ROW main access gate. R. Brown provided a tailgate safety briefing for the TCEQ personnel. R. Brown, V. Leos (USEPA), M. Cordell (TCEQ), and C. Taylor (TCEQ) mobilized to the south berm to view current site conditions.

17:40 V. Leos (USEPA), M. Cordell (TCEQ), C. Taylor (TCEQ), and R. Brown departed the TxDOT ROW/SJRWP area; R. Brown locked the main access gate.

17:45 R. Brown off-site for the day.



DAILY REPORT

PAGE 3 OF 5

Summary of Progress on this Date:

- Placed Armor Cap A rock in the east cell (land-based operations)
- Placed Armor Cap A rock in the east cell (water-based operations)
- Received and stockpiled Armor Cap D rock at the LaBarge Property

Persons On-site on this Date:

USEPA – Valmichael Leos

TCEQ – Melissa Cordell, Crystal Taylor

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Ian Moscoso, and 9 crew

Shirley & Sons – 11 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 4/19 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	173	weigh tickets	12,311	12,485 (100%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,535	1,535 (12%)
Armor Cap C	6"	ton	0	weigh tickets	6,756	6,756 (63%)
Armor Cap D	8"	ton	1,088	weigh tickets	19,556	20,643 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 4/19 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	973	contractor measure	7,072	8,045 (65%)
Armor Cap B/C	6"	ton	0	contractor measure	1,535	1,535 (12%)
Armor Cap C	6"	ton	0	contractor measure	3,808	3,808 (36%)
Armor Cap D	8"	ton	0	contractor measure	16,736	16,736 (64%)
All Types:						30,124 (49%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	10.75	DATE	4/19/11
----------------------	-------------	-----	-------	------	---------

(Signature on Hardcopy)



Photo 1 – Preparing to place Armor Cap A rock in the east cell via land-based operations.



Photo 2 – The west cell at high tide.



Photo 3 – Aggregate transport barge departing the LaBarge Property to deliver Armor Cap A rock to SJRWP.



Photo 4 – Placing Armor Cap A rock in the east cell to the east of the rock access bridge.



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Wednesday, April 20, 2011		REPORT NO.	086
WEATHER	Cloudy in am, sunny in pm, moderate wind from south	TEMPERATURE	L:75° H:90°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
11 – USA Environment (USA) 11 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)		<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch <u>TxDOT ROW/SJRWP</u> Komatsu 320 Excavator Cat Long Reach Excavator Cat 930 Loader Cat 950 Loader Cat Track Loader (idle) Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
09:00	West gauge	28½		
 <u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
07:00 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.				
07:00 Ian Moscoso (USA Health & Safety Officer) conducted a tailgate Health and Safety Meeting. Main topics: beware of snakes and use sunscreen.				
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Receive Armor Cap A rock at the TxDOT ROW/SJRWP area Place Armor Cap A rock in the east cell (land-based operations) Place Armor Cap A rock in the east cell (water-based operations) 				
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.				
08:55 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Receiving Armor Cap A rock at the TxDOT ROW/SJRWP area and placing Armor Cap A rock to the east of the central berm (land-based operations) Placing Armor Cap A rock in the east cell (water-based operations) Note: no turbidity is evident beyond the immediate rock placement area based on visual observation.				
09:00 West gauge (SG-01) reading = 28½ inches.				

- 09:10 Water-based operations have paused to reposition the barge-mounted excavator approximately 100 feet to the north and closer to the central berm. The excavator used its bucket to maneuver the barge; turbidity associated with the use of the bucket for barge movement appears localized to the area immediately surrounding the bucket (approximately 20-30 feet); no turbidity is evident near the perimeter of the east cell.
- 09:45 The barges have repositioned themselves approximately 100 feet east of the central berm. Crew began deploying geotextile and placing Armor Cap A rock. The geotextile was overlapped with another panel that was previously placed by the land-based crew.
- 10:10 R. Brown mobilized to the Admin area.
- 12:45 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:
- Deploying geotextile outside the southwest corner of the west cell for future placement of Armor Cap B/C rock
 - Receiving Armor Cap A rock and placing the rock in the east cell (land-based operations)
 - Placing Armor Cap A rock in the east cell (water-based operations)
 - CRA (2 crew) conducting survey work in the area to the west of the west cell
- 12:55 The west gauge (SG-01) was moved by the crew while deploying geotextile in the southwest corner outside the west cell. R. Brown asked R. Griffith (USA) and the survey crew to reset the tide gauge approximately 100 feet to the west, outside the future cap area, and re-survey the tide gauge elevation. The tide gauge will be renamed SG-03 at the new position to differentiate it from the previously collected tide gauge readings.
- 13:15 R. Brown mobilized to the Admin area to meet with USEPA personnel.
- 13:30 Steve Tzhone, Gary Miller, and Valmichael Leos (USEPA) on-site at the Admin area. S. Tzhone and G. Miller participated in a tailgate safety briefing led by Ian Moscoso (USA Health & Safety Officer).
- 13:50 R. Brown, S. Tzhone, and G. Miller mobilized to the TxDOT ROW/SJRWP area and to the south impoundment area south of I-10 to view site conditions and layout.
- 14:30 R. Brown, S. Tzhone, and G. Miller returned to the Admin area.
- 15:00 David Keith (Anchor QEA) on-site at the Admin area; D. Keith, R. Brown, and V. Leos participated in a conference call regarding USEPA's April 8, 2011 letter pertaining to displacement of sediments and the April 14, 2011 response to that letter, and also discussed the tracking of construction delays relating to weather or other reasons outside the control of the contractor.
- 16:15 R. Brown and D. Keith mobilized to the TxDOT ROW/SJRWP area. Current activities:
- Placing Armor Cap A rock in the east cell to the east of the central berm (land-based operations)
 - Placing Armor Cap A rock in the east cell (water-based operations)
 - Placing geotextile in the southwest corner outside the west cell
- 16:50 R. Brown and D. Keith mobilized to the Admin area.



DAILY REPORT

PAGE 3 OF 6

17:05 D. Keith departed the Admin area, off-site for the day.

17:10 USA crew arrived at the Admin area to depart the site for the day.

17:15 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Placed Armor Cap A rock in the east cell (land-based operations)
- Placed Armor Cap A rock in the east cell (water-based operations)
- Placed geotextile in the southwest corner of the armored cap area outside the west cell

Persons On-site on this Date:

USEPA – Valmichael Leos, Steve Tzhone, Gary Miller

Anchor QEA – Randy Brown, David Keith

USA Environment – Ron Griffith, Ian Moscoso, and 9 crew

Shirley & Sons – 11 crew

Chris Ransome & Associates – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 4/20 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	245	weigh tickets	12,485	12,729 (102%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,535	1,535 (12%)
Armor Cap C	6"	ton	0	weigh tickets	6,756	6,756 (63%)
Armor Cap D	8"	ton	0	weigh tickets	20,643	20,643 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 4/20 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	745	contractor measure	8,045	8,790 (71%)
Armor Cap B/C	6"	ton	0	contractor measure	1,535	1,535 (12%)
Armor Cap C	6"	ton	100	contractor measure	3,808	3,908 (37%)
Armor Cap D	8"	ton	0	contractor measure	16,736	16,736 (64%)
All Types:						30,969 (50%)



DAILY REPORT

PAGE 4 OF 6

PHONE LOG:

15:00 D. Keith, R. Brown and V. Leos participated in a conference call regarding USEPA's April 8, 2011 letter pertaining to displacement of sediments and the April 14, 2011 response to that letter, and also discussed the tracking of construction delays.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

4 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Randy Brown

HRS

10.25

DATE

4/20/11

(Signature on Hardcopy)



Photo 1 – Repositioning the barge-mounted excavator in the east cell to a position closer to the central berm.



Photo 2 – Placing Armor Cap A rock via land-based operations (at left) and water-based operations (at right).



Photo 3 – Deploying geotextile and placing Armor Cap A rock in the east cell.



Photo 4 – Geotextile deployed in the southwest corner of the armored cap area outside the west cell.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Thursday, April 21, 2011		REPORT NO.	087
WEATHER	Cloudy in am, sunny in pm, moderate wind from south		TEMPERATURE	L:75° H:90°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
9 – USA Environment (USA) 11 – Shirley & Sons		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch TxDOT ROW/SJRWP Komatsu 320 Excavator Cat Long Reach Excavator Cat 930 Loader Cat 950 Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:00 Ian Moscoso (USA Health & Safety Officer) conducted a tailgate Health and Safety Meeting. Main topics: inspect equipment daily and stay hydrated.

07:10 Today's Projected Work Objectives for USA and their subcontractors:

- Receive Armor Cap A rock at the LaBarge Property
- Receive Armor Cap A rock at the TxDOT ROW/SJRWP area
- Place Armor Cap A rock in the east cell (land-based operations)
- Place Armor Cap A rock in the east cell (water-based operations)

07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.

09:40 R. Brown and Valmichael Leos (USEPA) mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Aggregate transport barge is loaded with Armor Cap C rock and is currently idle in the east cell outside the rock placement area due to insufficient tide to access the work area
- Placing Armor Cap A rock to the east of the central berm (land-based operations)
- USA crew is refueling and performance maintenance on equipment

Note: the land-based crew has been using Armor Cap A rock from the rock access road in the east cell to place the armor cap in the area around the rock access road.



DAILY REPORT

PAGE 2 OF 4

- 10:15 R. Brown and V. Leos (USEPA) mobilized to the Admin area.
- 14:00 Vince Ryan and Terry O'Rourke (Harris County Attorney's Office) arrived at the Admin area to view site operations. V. Ryan and T. O'Rourke attended a health and safety briefing led by Ian Moscoso (USA Health & Safety Officer).
- 14:15 R. Brown, V. Leos, V. Ryan, and T. O'Rourke mobilized to the TxDOT ROW/SJRWP area to view site operations.
- 14:45 R. Brown, V. Leos, V. Ryan, and T. O'Rourke departed the TxDOT ROW/SJRWP area; R. Brown mobilized to the Admin area for weekly TCRA progress calls.
- 15:00 R. Brown participated in a conference call between Anchor QEA, MIMC, and IP to discuss progress and USA's proposed approach to construction in the west cell.
- 16:00 R. Brown participated in a conference call between Anchor QEA, MIMC, IP, and USEPA to review health & safety, schedule, progress, and projected work. V. Leos and Warren Zehner in attendance on behalf of USEPA.
- 16:30 Per R. Griffith, the work crew has completed construction operations for the day.
- 16:50 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Placed Armor Cap A rock in the east cell (land-based operations)
- Placed Armor Cap A and C rock in the east cell (water-based operations)
- Received and stockpiled Armor Cap A rock at the LaBarge Property

Persons On-site on this Date:

USEPA – Valmichael Leos, Warren Zehner

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Ian Moscoso, and 7 crew

Shirley & Sons – 11 crew

Harris County – Vince Ryan, Terry O'Rourke

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 4/21 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	903	weigh tickets	12,729	13,632 (109%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,535	1,535 (12%)
Armor Cap C	6"	ton	0	weigh tickets	6,756	6,756 (63%)
Armor Cap D	8"	ton	0	weigh tickets	20,643	20,643 (78%)



DAILY REPORT

PAGE 3 OF 4

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 4/21 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	380	contractor measure	8,790	9,170 (74%)
Armor Cap B/C	6"	ton	0	contractor measure	1,535	1,535 (12%)
Armor Cap C	6"	ton	200	contractor measure	3,908	4,108 (38%)
Armor Cap D	8"	ton	0	contractor measure	16,736	16,736 (64%)
All Types:						31,549 (51%)

PHONE LOG:

15:00 R. Brown participated in a conference call between Anchor QEA, MIMC, and IP to discuss progress and USA's proposed approach to construction in the west cell.

16:00 R. Brown participated in a conference call between Anchor QEA, MIMC, IP, and USEPA to review health & safety, schedule, progress, and projected work. V. Leos and Warren Zehner in attendance on behalf of USEPA.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

2 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE	Randy Brown	HRS	10	DATE	4/21/11
----------------------	-------------	-----	----	------	---------

(Signature on Hardcopy)



Photo 1 – Armor Cap A rock placed in the east cell by casting material from the rock access bridge from side to side.



Photo 2 – Aggregate transport barge idled outside the east cell in the a.m., waiting for sufficient tide to access the location occupied by the rock placement barge.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Monday, April 25, 2011	REPORT NO.	088
WEATHER	Partly cloudy, strong wind from south	TEMPERATURE	L:75° H:90°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
11 – USA Environment (USA) 11 – Shirley & Sons		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch TxDOT ROW/SJRWP Komatsu 320 Excavator Cat Long Reach Excavator Cat 930 Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Location:	Height (inches):	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:00 Ian Moscoso (USA Health & Safety Officer) conducted a tailgate Health and Safety Meeting. Main topics: biologic hazards (insects, snakes) and minimize walking along haul road adjacent to I-10.

07:10 Today's Projected Work Objectives for USA and their subcontractors:

- Receive and stockpile Armor Cap A rock at the LaBarge Property
- Place Armor Cap A and C rock in the east cell (water-based operations)
- Receive Armor Cap B/C rock at the TxDOT ROW/SJRWP area
- Place Armor Cap B/C rock to the west of the west cell (land-based operations)
- If tide levels permit, place Armor Cap A rock by removing the rock finger in the east cell

07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.

08:30 Sam Werner (Anchor QEA) arrived at the Admin area. R. Brown conducted a site orientation and Health and Safety Plan review with S. Werner.

08:55 R. Brown and S. Werner mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Placing Armor Cap A rock in the east cell (water-based operations); turbidity resulting from the rock is observed in the area approximately 50 feet around the barge, but no turbidity is evident at or near the perimeter of the east cell
- Deploying geotextile panels outside the west side of the west cell

- Placing Armor Cap B/C rock outside the west side of the west cell (land-based operations)

09:55 The aggregate transport barge has been unloaded and began transit to the LaBarge Property.

10:10 R. Brown and S. Werner mobilized to the LaBarge Property. Current Activity:

- Receiving and stockpiling Armor Cap A rock

10:20 The aggregate transport barge arrived at the LaBarge Property; began loading it with Armor Cap A rock.

10:30 R. Brown and S. Werner mobilized to the Admin area.

11:00 R. Brown and S. Werner participated in an Anchor QEA conference call regarding the current TCRA activities.

14:30 R. Brown and S. Werner mobilized to the TxDOT ROW/SJRW area. Current activities:

- Placing Armor Cap C rock in the east cell (water-based operations); turbidity resulting from the rock is observed in the area approximately 50-60 feet around the barge, but no turbidity is evident at or near the perimeter of the east cell
- Placing Armor Cap B/C rock outside the west side of the west cell (land-based operations)

15:00 A portion of the USA crew began cleaning up their work areas and departing the site; two land-based crew members will remain on-site to receive and place Armor Cap B/C rock.

15:10 R. Brown and S. Werner mobilized to the Admin area.

15:30 R. Brown and Warren Zehner (USEPA) discussed the typical daily project schedule at the Admin area.

16:00 S. Werner mobilized to the Admin area, off-site for the day.

16:20 Per R. Griffith, the work crew has completed construction operations for the day and will begin departing the site shortly.

16:30 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Placed Armor Cap B/C rock to the west of the west cell (land-based operations)
- Placed Armor Cap A and C rock in the east cell (water-based operations)
- Received and stockpiled Armor Cap A rock at the LaBarge Property

Persons On-site on this Date:

USEPA – Warren Zehner

Anchor QEA – Randy Brown, Sam Werner

USA Environment – Ron Griffith, Ian Moscoso, and 9 crew

Shirley & Sons – 11 crew



DAILY REPORT

PAGE 3 OF 5

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 4/25 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	1,292	weigh tickets	13,632	14,924 (120%)
Armor Cap B/C	6"	ton	74	weigh tickets	1,535	1,609 (13%)
Armor Cap C	6"	ton	0	weigh tickets	6,756	6,756 (63%)
Armor Cap D	8"	ton	0	weigh tickets	20,643	20,643 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 4/25 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	400	contractor measure	9,170	9,570 (77%)
Armor Cap B/C	6"	ton	74	contractor measure	1,535	1,609 (13%)
Armor Cap C	6"	ton	200	contractor measure	4,108	4,308 (40%)
Armor Cap D	8"	ton	0	contractor measure	16,736	16,736 (64%)
All Types:						32,223 (52%)

PHONE LOG:

11:00 R. Brown and S. Werner participated in an Anchor QEA conference call regarding the current TCRA activities.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown, Sam Werner

HRS

9.5

DATE

4/25/11

(Signature on Hardcopy)



Photo 1 – Armor Cap B/C rock placed outside the southwest corner of the west cell.



Photo 2 – Placing Armor Cap B/C rock outside the southwest corner of the west cell.



Photo 3 – Receiving and stockpiling Armor Cap A rock at the La Barge Property; Armor Cap D stockpile at right.



Photo 4 – Placing Armor Cap A rock in the cell.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Tuesday, April 26, 2011		REPORT NO.	089
WEATHER	Cloudy, windy from southeast		TEMPERATURE	L:75° H:85°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
11 – USA Environment (USA) 11 – Shirley & Sons		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch TxDOT ROW/SJRWP Komatsu 320 Excavator (idle) Cat Long Reach Excavator Cat 930 Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:00 Participated in a tailgate Health and Safety Meeting led by Ian Moscoso (USA Health & Safety Officer). Main topics: 30 percent chance of thunderstorms today; take shelter if lightning is observed.

07:10 Today's Projected Work Objectives for USA and their subcontractors:

- Place Armor Cap A and C rock in the east cell (water-based operations)
- Receive and place Armor Cap B/C rock to the west of the west cell (land-based operations)

07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.

08:45 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Repositioning the barges in the east cell for water-based rock placement
- Grading the main haul road along the TxDOT ROW
- Placing Armor Cap B/C rock outside the west side of the west cell (land-based operations)

09:15 USA fuel truck on-site at the TxDOT ROW; USA crew began refueling and performing maintenance on their equipment.

09:20 Barge repositioning in the east cell has been completed and the water-based operations began placing Armor Cap C rock.



DAILY REPORT

PAGE 2 OF 4

09:30 R. Brown mobilized to the Admin area; two USA crew were present, mowing grass and picking up trash.

14:30 R. Brown and Warren Zehner (USEPA) mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Placing Armor Cap B/C rock outside the west side of the west cell (land-based operations)
- Barge-mounted excavator is currently idle awaiting the next load of rock

15:00 USA crew preparing to depart the TxDOT ROW/SJRWP area (working 8-hour day on this date); R. Brown and W. Zehner (USEPA) mobilized to the LaBarge Property. Current activities at the LaBarge Property:

- Maintaining the Armor Cap C stockpile
- Aggregate transport barge has departed the LaBarge Property and was in transit to SJRWP

15:15 R. Brown and W. Zehner (USEPA) mobilized to the Admin area. USA crew was present at the Admin area for end-of-day meeting and was departing the Admin area.

16:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activity:

- Placing Armor Cap C rock in the east cell (water-based operations)

16:15 R. Brown departed the TxDOT ROW/SJRWP area, off-site for the day.

Summary of Progress on this Date:

- Placed Armor Cap B/C rock to the west of the west cell (land-based operations)
- Placed Armor Cap A and C rock in the east cell (water-based operations)
- Mowed grass and general site cleanup at the Admin area

Persons On-site on this Date:

USEPA – Warren Zehner

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Ian Moscoso, and 9 crew

Shirley & Sons – 11 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 4/26 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	14,924	14,924 (120%)
Armor Cap B/C	6"	ton	76	weigh tickets	1,609	1,685 (14%)
Armor Cap C	6"	ton	0	weigh tickets	6,756	6,756 (63%)
Armor Cap D	8"	ton	0	weigh tickets	20,643	20,643 (78%)



DAILY REPORT

PAGE 3 OF 4

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 4/26 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	200	contractor measure	9,570	9,770 (78%)
Armor Cap B/C	6"	ton	76	contractor measure	1,609	1,685 (14%)
Armor Cap C	6"	ton	400	contractor measure	4,308	4,708 (44%)
Armor Cap D	8"	ton	0	contractor measure	16,736	16,736 (64%)
All Types:						32,898 (53%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

2 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE	Randy Brown	HRS	9.25	DATE	4/26/11
----------------------	-------------	-----	------	------	---------

(Signature on Hardcopy)



Photo 1 – Repositioning barges to continue placement of Armor Cap C rock in the east cell.



Photo 2 – Placing Armor Cap B/C rock outside the southwest corner of the west cell.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Wednesday, April 27, 2011		REPORT NO.	090
WEATHER	Sunny, windy from SW in a.m and from NW in p.m.		TEMPERATURE	L:75° H:90°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
10 – USA Environment (USA) 9 – Shirley & Sons		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch TxDOT ROW/SJRWP Cat Long Reach Excavator Cat 930 Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:00 Participated in a tailgate Health and Safety Meeting led by Ian Moscoso (USA Health & Safety Officer). Main topics: good site housekeeping and minimize walking adjacent to the I-10 bridge.

07:10 Today's Projected Work Objectives for USA and their subcontractors:

- Place Armor Cap A and C rock in the east cell (water-based operations)
- Receive and place Armor Cap B/C rock to the west of the west cell (land-based operations)
- Place Armor Cap A rock in the east cell by removing the rock finger road (land-based operations)

07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.

09:10 R. Brown and Warren Zehner (USEPA) mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Placing Armor Cap C rock in the east cell (water-based operations)
- Receiving Armor Cap B/C rock and placing to the west side of the west cell (land-based operations)
- Mustang Rentals on-site to pick up Komatsu 320 Excavator being taken off rent on this date

09:25 Aggregate transport barge has been unloaded and began transit to the LaBarge Property for another load of rock for the water-based placement operations.

09:40 R. Brown and W. Zehner (USEPA) mobilized to the Admin area.

10:30 R. Brown mobilized to the TxDOT ROW/SJRW area. Current activities:

- Placing Armor Cap B/C rock outside the west side of the west cell (land-based operations)
- Barge-mounted excavator is currently idle awaiting the next load of rock

11:00 R. Brown mobilized to the Admin area.

14:25 R. Brown mobilized to the TxDOT ROW/SJRW area. Current activities:

- Placing Armor Cap C rock in the east cell (water-based operations)
- Placing Armor Cap A rock in the east cell by removing the rock finger road into the east cell and spreading the Armor Cap A rock on each side of the rock finger road (land-based operations)

15:05 The majority of the USA crew completed site operations for the day and began departing the TxDOT ROW/SJRW area. Two crew will remain on-site to continue placing Armor Cap A rock in the east cell by removing the rock finger road.

15:20 R. Brown mobilized to the Admin area.

16:30 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Placed 800 tons of Armor Cap C rock in the east cell (water-based operations)
- Placed Armor Cap B/C rock to the west of the west cell (land-based operations)
- Placed Armor Cap A rock in the east cell by removing the rock finger road into the east cell and spreading the Armor Cap A rock on each side of the rock finger road (land-based operations);
 - approximately 400 tons of Armor Cap A placed from the rock finger road on this date
 - removal of rock finger road will continue tomorrow (April 28, 2011)

Persons On-site on this Date:

USEPA – Warren Zehner

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Ian Moscoso, and 8 crew

Shirley & Sons – 9 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 4/27 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	14,944	14,944 (120%)
Armor Cap B/C	6"	ton	73	weigh tickets	1,685	1,758 (14%)
Armor Cap C	6"	ton	0	weigh tickets	6,756	6,756 (63%)
Armor Cap D	8"	ton	0	weigh tickets	20,643	20,643 (78%)



DAILY REPORT

PAGE 3 OF 5

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 4/27 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	400	contractor measure	9,770	10,170 (82%)
Armor Cap B/C	6"	ton	73	weigh tickets	1,685	1,758 (14%)
Armor Cap C	6"	ton	800	contractor measure	4,708	5,508 (51%)
Armor Cap D	8"	ton	0	contractor measure	16,736	16,736 (64%)
All Types:						34,172 (55%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

4 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9.5

DATE

4/27/11

(Signature on Hardcopy)



Photo 1 – Receiving Armor Cap B/C rock for placing outside the southwest corner of the west cell.



Photo 2 – Placing Armor Cap B/C rock outside the southwest corner of the west cell.



Photo 3 – Placing Armor Cap A rock for in the east cell by removing the rock finger access road.



Photo 4 – Placing rock in the east cell via water-based operations (at left) and land-based operations (at right).



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Thursday, April 28, 2011	REPORT NO.	091
WEATHER	Sunny, light to moderate wind from northwest	TEMPERATURE	L:65° H:80°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
11 – USA Environment (USA) 9 – Shirley & Sons		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch	
		TxDOT ROW/SJRWP Cat Long Reach Excavator Cat 930 Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Location:	Height (inches):	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:00 Participated in a tailgate Health and Safety Meeting led by Ian Moscoso (USA Health & Safety Officer). Main topic: use spotters for equipment movement when needed.

07:10 Today's Projected Work Objectives for USA and their subcontractors:

- Place Armor Cap A and C rock in the east cell (water-based operations)
- Receive and place Armor Cap B/C rock to the west of the west cell (land-based operations)
- Place Armor Cap A rock in the east cell by removing the rock finger road (land-based operations)

07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.

08:55 R. Brown and Warren Zehner (USEPA) mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Receiving Armor Cap B/C rock and stockpiling for future placement to the west side of the west cell
- Placing Armor Cap A rock in the east cell by removing the rock finger road (land-based operations)
- Positioning barges near the southeast corner of the east cell for placing Armor Cap D rock (water-based operations); per Ron Griffith (USA), the southeast portion of the east cell is the only area accessible by the barges at the current tide levels

09:25 R. Brown and W. Zehner (USEPA) mobilized to the Admin area.

09:30 R. Brown and R. Griffith (USA) participated in a conference call regarding the path forward in the west cell.



DAILY REPORT

PAGE 2 OF 6

13:15 R. Brown mobilized to the TxDOT ROW/SJRW area. Current activities:

- Placing Armor Cap D rock in the east cell (water-based operations)
- Placing Armor Cap B/C rock to the west of the west cell (land-based operations)
- Additional silt fence has been placed across the stormwater drainage area southwest of the west cell

13:20 The aggregate transport barge has been unloaded and began transit to the LaBarge Property for the next load of rock. No turbidity was observable as the aggregate transport barge departed the west cell except for in the propeller wash directly behind the barge; no turbidity was observable outside the turbidity curtain.

14:30 R. Brown mobilized to the Admin area.

16:00 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Placed Armor Cap D rock in the east cell (water-based operations)
- Placed Armor Cap B/C rock to the west of the west cell (land-based operations)
- Completed removal of the rock finger road by spreading approximately 739 tons of Armor Cap A rock in the east cell to the north and south of the former rock finger road (land-based operations)
- Installed additional silt fence outside the southwest corner of the west cell

Persons On-site on this Date:

USEPA – Warren Zehner

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Ian Moscoso, and 9 crew

Shirley & Sons – 9 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 4/28 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	14,944	14,944 (120%)
Armor Cap B/C	6"	ton	76	weigh tickets	1,758	1,834 (15%)
Armor Cap C	6"	ton	0	weigh tickets	6,756	6,756 (63%)
Armor Cap D	8"	ton	0	weigh tickets	20,643	20,643 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 4/28 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	739	contractor measure	10,170	10,909 (88%)
Armor Cap B/C	6"	ton	76	weigh tickets	1,758	1,834 (15%)
Armor Cap C	6"	ton	0	contractor measure	5,508	5,508 (51%)
Armor Cap D	8"	ton	650	contractor measure	16,736	17,386 (66%)
All Types:						35,636 (58%)

PHONE LOG:

09:30 R. Brown and R. Griffith (USA) participated in a conference call regarding the path forward in the west cell.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

7 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9

DATE

4/28/11

(Signature on Hardcopy)



Photo 1 – Placing Armor Cap A rock in the east cell by removing rock finger roadway into the east cell.



Photo 2 – Placing Armor Cap A rock in the east cell by removing rock finger roadway into the east cell.



Photo 3 – Armor Cap A rock placed in the east cell to the south of the rock finger access road.



Photo 4 – Previously placed rock in the east cell visible during a low tide caused by north wind.



Photo 5 – Previously placed rock in the east cell visible during a low tide caused by north wind.



Photo 6 – Previously placed rock in the north portion of the east cell visible during a low tide caused by north wind.



Photo 7 – Placing Armor Cap B/C rock to the west of the west cell.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.			
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith			
DAY OF WEEK & DATE:		Friday, April 29, 2011		REPORT NO.	092		
WEATHER	Sunny, moderate wind from southwest		TEMPERATURE	L:55° H:85°F			
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>				
11 – USA Environment (USA) 10 – Shirley & Sons 3 – Chris Ransome & Associates (CRA)			<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch </td> <td style="width: 50%; border: none;"> TxDOT ROW/SJRWP Cat Long Reach Excavator Cat 930 Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge </td> </tr> </table>			LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch	TxDOT ROW/SJRWP Cat Long Reach Excavator Cat 930 Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge
LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch	TxDOT ROW/SJRWP Cat Long Reach Excavator Cat 930 Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge						
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>				
Time:	Location:	Height (inches):	No incidents or near misses on this date.				
10:00	SG-03	26					
13:40	SG-03	21½					
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>							
07:00 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.							
07:00 Participated in a tailgate Health and Safety Meeting led by Ian Moscoso (USA Health & Safety Officer). Main topic: inspect all equipment before taking delivery of it, stay focused on work tasks even though weekend is approaching.							
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Place Armor Cap D rock in the east cell (water-based operations) Receive and place Armor Cap B/C rock to the west of the west cell (land-based operations) 							
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.							
09:40 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Receiving Armor Cap B/C rock and placing to the west of the west cell (land-based operations) Placing Armor Cap D rock in the east cell (water-based operations); turbidity is localized to the placement area (within approximately 75 feet), and no turbidity is observable at or outside the turbidity curtain 							
10:00 SG-03 tide gauge = 26 inches.							
10:15 R. Brown mobilized to the Admin area.							

13:15 R. Brown mobilized to the TxDOT ROW/SJRW area. Current activities:

- Receiving Armor Cap B/C rock and placing to the west of the west cell (land-based operations)
- Placing Armor Cap D rock in the east cell (water-based operations); turbidity is localized to the placement area (within approximately 50 feet), and no turbidity is observable at or outside the turbidity curtain
- CRA (3 crew) completing survey work; both land- and water-based survey equipment is on-site

13:40 SG-03 tide gauge = 21½ inches.

13:45 R. Brown mobilized to the Admin area.

14:00 R. Brown participated in a conference call between Anchor QEA, MIMC, and IP to discuss progress and USA's proposed approach to construction in the west cell.

16:00 R. Brown participated in a conference call between Anchor QEA, MIMC, IP, and USEPA to review health & safety, schedule, progress, and projected work. Valmichael Leos (on phone) and Warren Zehner (in person) were in attendance on behalf of USEPA.

16:45 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Placed Armor Cap D rock in the east cell (water-based operations)
- Placed Armor Cap B/C rock to the west of the west cell (land-based operations)
- CRA completed progress survey work

Persons On-site on this Date:

USEPA – Warren Zehner

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Ian Moscoso, and 9 crew

Shirley & Sons – 10 crew

Chris Ransome & Associates – 3 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 4/29 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	14,944	14,944 (120%)
Armor Cap B/C	6"	ton	92	weigh tickets	1,834	1,926 (16%)
Armor Cap C	6"	ton	0	weigh tickets	6,756	6,756 (63%)
Armor Cap D	8"	ton	0	weigh tickets	20,643	20,643 (78%)



DAILY REPORT

PAGE 3 OF 5

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 4/29 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	10,909	10,909 (88%)
Armor Cap B/C	6"	ton	92	weigh tickets	1,834	1,926 (16%)
Armor Cap C	6"	ton	0	contractor measure	5,508	5,508 (51%)
Armor Cap D	8"	ton	800	contractor measure	17,386	18,186 (69%)
All Types:						36,529 (59%)

PHONE LOG:

14:00 R. Brown participated in a conference call between Anchor QEA, MIMC, and IP to discuss progress and USA's proposed approach to construction in the west cell.

16:00 R. Brown participated in a conference call between Anchor QEA, MIMC, IP, and USEPA to review health & safety, schedule, progress, and projected work. Valmichael Leos (on phone) and Warren Zehner (in person) were in attendance on behalf of USEPA.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

4 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE	Randy Brown	HRS	9.75	DATE	4/29/11
----------------------	-------------	-----	------	------	---------

(Signature on Hardcopy)



Photo 1 – Aggregate transport barge in transit to SJRWP, as viewed from the Riverside Marina.



Photo 2 – Placing geotextile and Armor Cap D rock in the east cell.



Photo 3 – Placing Armor Cap D rock placed in the east cell; note previously placed Armor Cap D rock visible just under the water surface in the foreground of the photo.



Photo 4 – Placing Armor Cap B/C rock outside the west end of the west cell.



DAILY REPORT

PAGE 1 OF 2

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Monday, May 2, 2011	REPORT NO.	093
WEATHER	Mostly cloudy, light-to-moderate wind from northwest	TEMPERATURE	L:60° H:80°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
5 – USA Environment (USA) 9 – Shirley & Sons		<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch <u>TxDOT ROW/SJRWP</u> Cat Long Reach Excavator Cat 930 Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Location:	Height (inches):	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

09:30 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew already at Admin area and TxDOT ROW/SJRWP area.

09:30 R. Brown conducted tailgate health and safety briefing; main topic was possible thunderstorms in the P.M.

09:45 Per R. Griffith, today's Projected Work Objectives for USA and their subcontractors:

- Receive and stockpile Armor Cap C rock at the LaBarge Property
- Place Armor Cap A rock in the east cell (water-based operations)
- Conduct haul road maintenance (watering for dust control and grading)

10:15 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Grading the main haul road with a dozer
- Barge-mounted excavator currently idle awaiting the next load of rock

10:45 R. Brown mobilized to the Admin area.

15:10 USA crew members arrived at the Admin area to store materials and equipment for overnight.

15:20 R. Brown and V. Leos (USEPA) mobilized to the TxDOT ROW/SJRWP area. No current activities. R. Brown contacted R. Griffith (USA), who stated that the aggregate transport barge is in transit to the LaBarge Property where it will be loaded for rock placement tomorrow A.M. (May 3, 2011); no additional rock placement will occur on this date



DAILY REPORT

PAGE 2 OF 2

15:35 R. Brown and V. Leos (USEPA) mobilized to the Admin area.

15:45 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Received and stockpiled Armor Cap C rock at the LaBarge Property
- Placed Armor Cap A rock in the east cell (water-based operations)
- Maintenance of haul roads (grading, water for dust control)

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Ian Moscoso, and 3 crew

Shirley & Sons – 9 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/2 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	14,944	14,944 (120%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,926	1,926 (16%)
Armor Cap C	6"	ton	1,790	weigh tickets	6,756	8,546 (80%)
Armor Cap D	8"	ton	0	weigh tickets	20,643	20,643 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/2 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	600	contractor measure	10,909	11,509 (92%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,926	1,926 (16%)
Armor Cap C	6"	ton	0	contractor measure	5,508	5,508 (51%)
Armor Cap D	8"	ton	0	contractor measure	18,186	18,186 (69%)
All Types:						37,129 (60%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

None.

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None.

FIELD REPRESENTATIVE

Randy Brown

HRS

6.25

DATE

5/2/11

(Signature on Hardcopy)



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Tuesday, May 3, 2011	REPORT NO.	094
WEATHER	Sunny, strong wind from north	TEMPERATURE	L:55° H:85°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
6 – USA Environment (USA) 4 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch TxDOT ROW/SJRWP Cat Long Reach Excavator Cat 930 Loader (idle) Cat D5 Dozer (idle) Water Truck Barge-Mounted Excavator (2) (idle) 'Jim Dandy' Tug Boat (idle) Jon Boat (idle) Aggregate Transport Barge (idle)	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: 09:40	Location: SG-03	Height (inches): Out-of-water	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:00 Participated in a tailgate Health and Safety Meeting led by Ian Moscoso (USA Health & Safety Officer). Main topics: safe driving while commuting to and from the project site and be conscious of weather conditions.

07:10 Today's Projected Work Objectives for USA and their subcontractors:

- Receive and stockpile Armor Cap C rock at the LaBarge Property
- Water roads at TxDOT ROW/SJRWP area and LaBarge Property for dust control
- Mat down surface vegetation in the Western Cell
- Progress surveying in the Eastern Cell

Note: due to low tide caused by strong north winds, water-based rock placement activities will not be able to proceed on this date

07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.

09:20 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Minor grading work on Armor Cap B/C rock to the west of the Western Cell
- CRA (2 crew) on-site for progress surveying

09:30 Based on the observed water level, low tides caused by north wind will prevent water-based rock placement on this date; large portions of rock previously placed in the Eastern Cell are visible above the water surface.

09:40 SG-03 tide gauge reading = out-of-water.

10:00 USA crew placed additional geotextile panels at four locations currently above the water surface identified in the Eastern Cell as requiring additional rock placement; the geotextile panel locations will be surveyed by CRA to assist the water-based operations in returning to these areas for additional rock placement.

11:55 R. Brown mobilized to the Admin area.

15:00 Sam Coleman, John Meyer, and Ragan Broyles (USEPA) arrived at the Admin area.

15:05 USA crew arrived at the Admin area for end-of-day storage of equipment.

15:15 Sam Coleman, John Meyer, and Ragan Broyles (USEPA) participated in a tailgate health and safety briefing led by Ian Moscoso (USA Health & Safety Officer).

15:30 R. Brown, Ed Fendley (USA), and USEPA (four persons) mobilized to the TxDOT ROW/SJRW area to view the site; no current construction activity.

16:00 R. Brown and E. Fendley mobilized to the Admin area. USEPA mobilized to the RI/FS investigation area, located to the south of the I-10 Bridge.

16:50 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Received and stockpiled Armor Cap C rock at the LaBarge Property
- CRA conducted progress surveying in the Eastern Cell

No water-based rock placement activity on this date due to low tide caused by strong north wind.

Persons On-site on this Date:

USEPA – Valmichael Leos, Sam Coleman, John Meyer, Ragan Broyles

Anchor QEA – Randy Brown

USA Environment – Ed Fendley, Ron Griffith, Ian Moscoso, and 3 crew

Shirley & Sons – 4 crew

Chris Ransome & Associates – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/3 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	14,944	14,944 (120%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,926	1,926 (16%)
Armor Cap C	6"	ton	1,523	weigh tickets	8,546	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,643	20,643 (78%)

DAILY REPORT

PAGE 3 OF 4

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/3 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	11,509	11,509 (92%)
Armor Cap B/C	6"	ton	0	contractor measure	1,926	1,926 (16%)
Armor Cap C	6"	ton	0	contractor measure	5,508	5,508 (51%)
Armor Cap D	8"	ton	0	contractor measure	18,186	18,186 (69%)
All Types:						37,129 (60%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

3 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	9.75	DATE	5/3/11
----------------------	-------------	-----	------	------	--------

(Signature on Hardcopy)



Photo 1 – Previously placed rock visible in the Eastern Cell during a low tide caused by north winds.



Photo 2 – Previously placed rock visible in the Eastern Cell during a low tide caused by north winds.



Photo 3 – Armor Cap B/C rock placed to the west of the Western Cell, visible at low tide caused by north winds.



DAILY REPORT

PAGE 1 OF 3

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Wednesday, May 4, 2011		REPORT NO.	095
WEATHER	Sunny, light-to-moderate wind from east		TEMPERATURE	L:55° H:75°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
6 – USA Environment (USA) 10 – Shirley & Sons			<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch		
			<u>TxDOT ROW/SJRW</u> Cat Long Reach Excavator (idle) Cat 930 Loader (idle) Cat D5 Dozer (idle) Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time: 14:25	Location: SG-03	Height (inches): 23	No incidents or near misses on this date.		

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

08:00 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew already on-site.

08:10 R. Brown conducted tailgate health and safety briefing; main topic was slip/trip/fall hazards.

08:15 Today's Projected Work Objectives for USA and their subcontractors, per Ron Griffith (USA):

- Maintenance of land-based equipment
- Place Armor Cap C rock in the Eastern Cell as soon as tide level rises enough to permit barge access

08:45 R. Griffith (USA) reported that the tide level is too low for the barge-mounted excavator to reposition itself to the next rock placement location; therefore water-based rock placement is delayed until the afternoon.

10:20 Randy Brown and John Laplante (Anchor QEA) had a telephone conversation with Valmichael Leos (USEPA) about proposed construction activities the Western Cell. V. Leos has received a copy of USA's revised approach to the Western Cell; he stated that resuming construction in the Western Cell according to the methods outlined in the revised approach is not contingent on USEPA review or approval of the work plan.

13:45 R. Brown mobilized to the TxDOT ROW/SJRW area. Current activities:

- Barges positioning themselves in the Eastern Cell for Armor Cap C placement

14:10 Barges have reached their target positions, and began placement of geotextile and Armor Cap C rock in the Eastern Cell.

14:25 SG-03 tide gauge reading = 23 inches.



DAILY REPORT

PAGE 2 OF 3

14:30 R. Brown mobilized to the Admin area.

15:15 USA crew arrived at the Admin area for end-of-day storage of equipment.

15:30 R. Griffith (USA) reported that the aggregate transport barge has been unloaded and is in transit to the LaBarge Property; the aggregate transport barge will be loaded but will not return to the Eastern Cell until tomorrow morning (May 5, 2011). R. Griffith and C. Garcia (USA) met to discuss upcoming construction activities in the Western Cell.

16:00 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Placed Armor Cap C rock in the Eastern Cell (water-based operations)
- Maintenance of land-based equipment

Note: water-based rock placement activity was delayed until approximately 2:00 p.m. due to low tide level.

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Cesar Garcia, Ron Griffith, Ian Moscoso, and 3 crew

Shirley & Sons – 10 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/4 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	14,944	14,944 (120%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,926	1,926 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,643	20,643 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/4 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	11,509	11,509 (92%)
Armor Cap B/C	6"	ton	0	contractor measure	1,926	1,926 (16%)
Armor Cap C	6"	ton	200	contractor measure	5,508	5,708 (53%)
Armor Cap D	8"	ton	0	contractor measure	18,186	18,186 (69%)
All Types:						37,329 (60%)

PHONE LOG:

10:20 Randy Brown and John Laplante (Anchor QEA) had a telephone conversation with Valmichael Leos (USEPA) about proposed construction activities the Western Cell. V. Leos has received a copy of USA's revised approach to the Western Cell; he stated that resuming construction in the Western Cell according to the methods outlined in the revised approach is not contingent on USEPA review or approval of the work plan.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

1 photo (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

8

DATE

5/4/11

(Signature on Hardcopy)



Photo 1 – Placing Armor Cap C rock in the Eastern Cell.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Thursday, May 5, 2011	REPORT NO.	096
WEATHER	Sunny, light-to-moderate wind from east	TEMPERATURE	L:55° H:75°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
7 – USA Environment (USA) 11 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch TxDOT ROW/SJRWP Cat Long Reach Excavator Cat 930 Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Location:	Height (inches):	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

- 08:15 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew already on-site.
- 08:20 R. Brown conducted tailgate health and safety briefing; main topic was biologic hazards (snakes).
- 08:30 Today's Projected Work Objectives for USA and their subcontractors, per Ron Griffith (USA):
- Place Armor Cap C rock in the Eastern Cell as soon as tide level rises enough to permit barge access
 - Install settlement plate in the Eastern Cell and collect progress survey data
 - Construct two interim berms in the Western Cell using crushed concrete road base (CCRB) and 4-ounce geotextile.
- 09:10 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:
- Receiving CCRB and constructing interim berms across low-lying areas in the Western Cell
 - Barge-mounted excavator currently idle awaiting higher tide levels to permit access by the aggregate transport barge
 - CRA (2 crew) on-site setting up their control point for survey work
- 09:30 The aggregate transport barge arrived at the SJRWP area from the LaBarge Property.
- 09:45 Aggregate transport barge reached a position adjacent to the barge-mounted excavator; Armor Cap C placement began in the Eastern Cell.
- 10:05 R. Brown mobilized to the Admin area.



DAILY REPORT

PAGE 2 OF 4

13:40 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Placing Armor Cap A in the Eastern Cell (water-based operations)
- Measuring and staking the area enclosed by the interim berms in the Western Cell in preparation for future stabilization using Portland cement
- Moving wood mats to the access road in the Western Cell to access the center portion of the cell

13:55 Aggregate transport barge has been unloaded (second load of the day), and began transit to the LaBarge Property.

14:05 Valmichael Leos (USEPA) arrived at the TxDOT ROW/SJRWP area.

14:45 R. Brown, V. Leos mobilized to the Admin area.

17:10 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Placed Armor Cap A and C rock in the Eastern Cell (water-based operations)
- Constructed two interim berms in the Western Cell using CCRB
 - USA reported that 301 tons of CCRB were delivered to the site on this date
 - A portion of the 301 tons of CCRB has been stockpiled for future use
- Measured and staked areas in the Western Cell for future stabilization using Portland Cement
- Collected progress survey data

Note: water-based rock placement activity was delayed until approximately 9:30 a.m. due to low tide level.

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Ian Moscoso, and 5 crew

Shirley & Sons – 11 crew

Chris Ransome & Associates – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/5 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	14,944	14,944 (120%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,926	1,926 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,643	20,643 (78%)

DAILY REPORT

PAGE 3 OF 4

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/5 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	200	contractor measure	11,509	11,709 (94%)
Armor Cap B/C	6"	ton	0	contractor measure	1,926	1,926 (16%)
Armor Cap C	6"	ton	400	contractor measure	5,708	6,108 (57%)
Armor Cap D	8"	ton	0	contractor measure	18,186	18,186 (69%)
All Types:						37,929 (61%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

3 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	9	DATE	5/5/11
----------------------	-------------	-----	---	------	--------

(Signature on Hardcopy)



Photo 1 – Placing Armor Cap C rock in the Eastern Cell.



Photo 2 – Installing an interim berm in the Western Cell using crushed concrete road base and geotextile.



Photo 3 – Installing an interim berm in the Western Cell using crushed concrete road base and geotextile.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Friday, May 6, 2011	REPORT NO.	097
WEATHER	Mostly sunny, moderate wind from east	TEMPERATURE	L:60° H:85°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
7 – USA Environment (USA) 11 – Shirley & Sons		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch TxDOT ROW/SJRWP Cat Long Reach Excavator Cat 930 Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Location:	Height (inches):	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:00 Participated in a tailgate Health and Safety Meeting led by Ian Moscoso (USA Health & Safety Officer). Main topics: avoid walking adjacent to I-10 Bridge, and use best management practices for controlling dust.

07:15 Today's Projected Work Objectives for USA and their subcontractors:

- Place Armor Cap C rock in the Eastern Cell as soon as tide level rises enough to permit barge access
- Prepare for stabilization in the Western Cell, scheduled to begin on Monday, May 9, 2011.

07:20 USA crew mobilized to the TxDOT ROW/SJRWP area.

10:00 R. Brown and V. Leos (USEPA) mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Adding height to the interim berms in the Western Cell using crushed concrete road base (CCRB)
- Measuring and staking out the Western Cell to delineate future cement stabilization areas
- Aggregate transport barge currently located at the east end of the Eastern Cell and unable to access the barge-mounted excavator due to low tide level

10:40 R. Brown and V. Leos mobilized to the Admin area.

11:45 Vidal Transport arrived at the Admin area to deliver a Sedflume trailer to be used for RI/FS sampling activities for the San Jacinto River scheduled to begin next week.

12:45 The Sedflume trailer has been unloaded at the Admin area; Vidal Transport off-site.



DAILY REPORT

PAGE 2 OF 4

14:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Placing geotextile and Armor Cap C in the Eastern Cell (water-based operations)
- Applying visqueen plastic to the interim berms in the Western Cell to make the berms more watertight

14:30 R. Brown mobilized to the Admin area.

15:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.

16:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, IP, and USEPA to review health & safety, schedule, progress, and projected work. Valmichael Leos was in attendance on behalf of USEPA.

16:45 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Placed Armor Cap C rock in the Eastern Cell (water-based operations)
- Prepared the Western Cell for stabilization using Portland Cement scheduled to begin next week

Note: water-based rock placement was delayed until approximately 11:00 a.m. due to low tide level

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Cesar Garcia, Ron Griffith, Ian Moscoso, and 4 crew

Shirley & Sons – 11 crew

Vidal Transport – Israel and Jessica Vidal

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/6 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	14,944	14,944 (120%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,926	1,926 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,643	20,643 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/6 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	11,709	11,709 (94%)
Armor Cap B/C	6"	ton	0	contractor measure	1,926	1,926 (16%)
Armor Cap C	6"	ton	400	contractor measure	6,108	6,508 (61%)
Armor Cap D	8"	ton	0	contractor measure	18,186	18,186 (69%)
All Types:						38,329 (62%)

PHONE LOG:

15:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.

16:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, IP, and USEPA to review health & safety, schedule, progress, and projected work. Valmichael Leos was in attendance on behalf of USEPA.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

3 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9.75

DATE

5/6/11

(Signature on Hardcopy)



Photo 1 – Placing geotextile and Armor Cap C rock in the Eastern Cell.



Photo 2 – Interim berm installed in the east low-lying area in the Western Cell.



Photo 3 – Installing visqueen plastic along the interim berm in the west low-lying area in the Western Cell.



DAILY REPORT

PAGE 1 OF 7

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Tuesday, May 10, 2011		REPORT NO.	099
WEATHER	Mostly sunny, moderate-to-strong wind from southeast		TEMPERATURE	L:75° H:90°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
12 – USA Environment (USA) 10 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch TxDOT ROW/SJRWP Cat Long Reach Excavator JCB Long Reach Excavator Cat 930 Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:00 Participated in a tailgate Health and Safety Meeting led by Aubrey Pearson (USA Health & Safety Officer).
Main topics: proper decon procedures for personnel and equipment working in the Western Cell, stay hydrated, and hearing protection.

07:10 Today's Projected Work Objectives for USA and their subcontractors:

- Place Armor Cap C rock in the Eastern Cell
- Continue stabilizing low-lying areas in the Western Cell by mixing in Portland cement; four truckloads of cement are scheduled for delivery on this date
- Complete a progress survey (CRA)

07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.

07:30 John Verduin and John Laplante (Anchor QEA) arrived at the Admin area.

08:00 Completed a tailgate Health and Safety Meeting for J. Verduin and J. Laplante. Main topics: route to hospital, truck traffic, and stay hydrated.

08:10 R. Brown, J. Verduin, and J. Laplante mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Two cement trucks onsite, pumping cement into the Western Cell to the west of the rock access point
- Placing Armor Cap C rock in the Eastern Cell



DAILY REPORT

PAGE 2 OF 7

08:55 The aggregate transport barge was unloaded and began transit to the LaBarge Property.

09:00 First cement truck of the day completed unloading and departed the TxDOT ROW/SJRWP area.

09:10 A portion of the USA crew began construction of another interim berm in the east section of the low-lying area in the Western Cell, located approximately 100 feet north of the current interim berm.

10:00 Second cement truck of the day completed unloading and departed the TxDOT ROW/SJRWP area.

10:05 USA began mixing Portland cement into the Western Cell to the west of the rock access point using a long-reach excavator.

10:10 Cesar Garcia on-site at the TxDOT ROW/SJRWP area; CRA (2 crew) on-site at the TxDOT ROW/SJRWP area.

10:30 Aggregate transport barge returned to the Eastern Cell with a load of Armor Cap C rock.

10:55 Placement of geotextile and Armor Cap C rock in the Eastern Cell resumed.

11:00 Steve Tzhone (USEPA) arrived at the TxDOT ROW/SJRWP area.

11:25 Two cement trucks (third and fourth of the day) arrived at the TxDOT ROW/SJRWP; the trucks are temporarily being staged at the equipment laydown area near the main access gate.

11:30 R. Brown, J. Verduin, J. Laplante, and S. Tzhone mobilized to the Admin area.

11:45 R. Brown, J. Verduin, and J. Laplante met with Ed Fendley (USA) over lunch.

13:05 R. Brown, J. Verduin, and J. Laplante mobilized to the LaBarge Property. The aggregate transport barge has already completed loading (third load of the day) and is in transit to the SJRWP. Remaining crew at the LaBarge Property are maintaining the Armor Cap C stockpile.

13:20 R. Brown, J. Verduin, and J. Laplante mobilized to the Admin area.

13:30 David Keith (Anchor QEA) arrived at the Admin area.

14:00 R. Brown, J. Verduin, J. Laplante, and D. Keith mobilized to the TxDOT ROW/SJRWP area. Current Activities:

- Pumping two truckloads of cement (third and fourth of the day) into the Western Cell
- Placing Armor Cap C rock in the Eastern Cell; tan-colored turbidity from the Armor Cap C rock is evident in the water from the placement point to approximately 150 feet north of the placement point; no turbidity is evident at or outside the turbidity curtain
- CRA collecting progress survey data

14:30 Third and fourth loads of cement of the day have been unloaded; two cement trucks departed the TxDOT ROW/SJRWP area.



DAILY REPORT

PAGE 3 OF 7

- 14:35 USA crew began mixing cement into the southeast portion of the Western Cell using two long-reach excavators.
- 14:40 Steve Tzhone (USEPA) arrived at the TxDOT ROW/SJRWP area.
- 14:45 Aggregate transport barge completed unloading (third load of day) and began transit to the LaBarge Property.
- 14:50 S. Tzhone and D. Keith departed the TxDOT ROW/SJRWP area to view potential future sample locations.
- 15:00 Wendell Mears (Anchor QEA) arrived at the TxDOT ROW/SJRWP area.
- 15:50 R. Brown, J. Verduin, J. Laplante, and W. Mears mobilized to the Admin area; USA crew is continuing to mix cement into the southeast portion of the Western Cell.
- 16:10 J. Verduin and J. Laplante departed the Admin area, off-site for the day.
- 16:40 R. Brown and W. Mears departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Continued stabilization of low-lying areas in the Western Cell using four truckloads (101 tons) of Portland cement; four 2,800-square foot grids (11,200 square feet) in the Western Cell were stabilized
- Placed Armor Cap C rock in the Eastern Cell (water-based operations)
- Collected progress survey data (CRA)

Persons On-site on this Date:

USEPA – Steve Tzhone

Anchor QEA – Randy Brown, John Verduin, John Laplante, David Keith, Wendell Mears

USA Environment – Ed Fendley, Cesar Garcia, Ron Griffith, Aubrey Pearson, and 8 crew

Shirley & Sons – 10 crew

Chris Ransome & Associates – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/10 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	14,944	14,944 (120%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,926	1,926 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,643	20,643 (78%)



DAILY REPORT

PAGE 4 OF 7

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/10 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	11,709	11,709 (94%)
Armor Cap B/C	6"	ton	0	contractor measure	1,926	1,926 (16%)
Armor Cap C	6"	ton	800	contractor measure	6,908	7,708 (72%)
Armor Cap D	8"	ton	0	contractor measure	18,186	18,186 (69%)
All Types:						39,529 (64%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

6 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9.75

DATE

5/10/11

(Signature on Hardcopy)



Photo 1 – Delivering Portland cement to the Western Cell; crew with water hose at left of photo to mitigate dust.



Photo 2 – Mixing Portland cement into the Western Cell to the left of the rock access point.



Photo 3 – Constructing an interim berm in the eastern portion of the Western Cell.



Photo 4 – Interim berm constructed in the eastern portion of the Western Cell.



Photo 5 – Placing Armor Cap C rock in the Eastern Cell.



Photo 6 – Mixing cement into a low-lying area in the southeast portion of the Western Cell.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Wednesday, May 11, 2011	REPORT NO.	100
WEATHER	Cloudy, wind from south, moderate in am, strong in pm	TEMPERATURE	L:75° H:85°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
10 – USA Environment (USA) 11 – Shirley & Sons		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch TxDOT ROW/SJRWP Cat Long Reach Excavator JCB Long Reach Excavator Cat 930 Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Location:	Height (inches):	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

08:00 John Laplante (Anchor QEA) on-site at the Admin area; USA crew already on-site.

08:30 J. Laplante at the TxDOT ROW/SJRWP area. Current activities:

- Shirley & Sons on-site for water-based cap placement in the Eastern Cell at SJRWP
- Equipment working in the Western Cell
 - 25-ton cement truck unloading Portland cement into the Western Cell
 - JCB long-reach excavator moving mats
 - Cat long-reach excavator mixing cement into the Western Cell
 - Dozer maintaining roadway

09:30 First load of rock placement in the Eastern Cell complete; aggregate transport barge began transit to the LaBarge Property and the barge-mounted excavator repositioned to a new placement area.

09:30 First truckload of cement has been unloaded into the Western Cell; moving second truck into position to unload cement into the Western Cell.

09:40 Dump truck delivered crushed concrete road base (CCRB) to the TxDOT ROW/SJRWP area.

09:40 J. Laplante mobilized to the LaBarge Property. Current Activities:

- Komatsu PC300LC moving into position to load the aggregate transport barge

10:00 J. Laplante mobilized to the Admin area.



DAILY REPORT

PAGE 2 OF 5

- 11:00 J. Laplante mobilized to the TxDOT ROW/SJRWP area. Current activities:
- Both long-reach excavators mixing cement in the Western Cell
 - Second cement delivery truck of the day has been unloaded; the third truck has arrived at TxDOT ROW/SJRWP area and is currently parked at the equipment laydown area
- 11:15 The aggregate transport barge arrived at the Eastern Cell with a load of Armor Cap C rock.
- 11:35 Third cement delivery truck of the day moved into position adjacent to the Western Cell and began unloading cement into the Western Cell.
- 12:00 J. Laplante mobilized to the Admin area.
- 12:20 R. Brown arrived at the Admin area.
- 13:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:
- Both long-reach excavators mixing cement in the low-lying area in the east portion of the Western Cell
 - Using CCRB to create a smoothly-graded ground surface within the Western Cell adjacent to the base of the central berm
 - Barge-mounted excavator currently idle awaiting another load of Armor Cap C rock
- 13:15 Dump truck delivered CCRB to the TxDOT ROW/SJRWP area.
- 13:25 Steve Tzhone (USEPA) arrived at the TxDOT ROW/SJRWP area and began collecting photographs of the turbidity curtain surrounding the SJRWP.
- 13:40 The aggregate transport barge arrived at the Eastern Cell with a load of Armor Cap C rock.
- 14:00 Water-based operations began placing geotextile and Armor Cap C rock in the Eastern Cell.
- 14:05 J. Laplante arrived at the TxDOT ROW/SJRWP area; S. Tzhone departed the TxDOT ROW/SJRWP area.
- 15:00 R. Brown and J. Laplante mobilized to the Admin area.
- 16:40 J. Laplante departed the Admin area, off-site for the day.
- 16:50 Per R. Griffith (USA), construction activities in the Western Cell have ended for the day due to strong south winds causing an unusually high tide that began to flood the center portion of the Western Cell. All equipment has been moved atop the berms surrounding the Western Cell where the equipment will be staged for the evening.
- 17:00 USA crew arrived at the Admin area and began to depart the site for the day.
- 17:10 R. Brown departed the Admin area, off-site for the day.

Note: On this date, activities prior to noon were recorded by John Laplante; activities after noon were recorded by Randy Brown.



DAILY REPORT

PAGE 3 OF 5

Summary of Progress on this Date:

- Continued stabilization of low-lying areas in the Western Cell
 - Four truckloads (101 tons) of Portland cement delivered on this date
 - Four 2,800-square foot grids (11,200 square feet) in the Western Cell were stabilized
 - Ten truckloads have been delivered and mixed into the Western Cell to date
- Placed Armor Cap C rock in the Eastern Cell (water-based operations)
- Received and stockpiled CCRB for use in interim berms and grading of the ground surface in the Western Cell; per USA, 202 tons of CCRB were received on this date
- Began using CCRB to create a smoothly graded surface in the southeast portion of the Western Cell; an area approximately 25' x 100' was graded on this date

Persons On-site on this Date:

USEPA – Steve Tzhone

Anchor QEA – Randy Brown, John Laplante

USA Environment – Ron Griffith, Aubrey Pearson, and 8 crew

Shirley & Sons – 11 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/11 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	14,944	14,944 (120%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,926	1,926 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,643	20,643 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/11 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	11,709	11,709 (94%)
Armor Cap B/C	6"	ton	0	contractor measure	1,926	1,926 (16%)
Armor Cap C	6"	ton	800	contractor measure	7,708	8,508 (79%)
Armor Cap D	8"	ton	0	contractor measure	18,186	18,186 (69%)
All Types:						40,329 (65%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

3 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	John Laplante, Randy Brown	HRS	9	DATE	5/11/11
----------------------	----------------------------	-----	---	------	---------

(Signature on Hardcopy)



Photo 1 – Delivering Portland cement to the Western Cell and spraying with water hose to mitigate dust generation.



Photo 2 – Mixing Portland cement into the low-lying area in the east portion of the Western Cell.



Photo 3 – Using CCRB to create a smoothly-graded surface in the southeast portion of the Western Cell.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Thursday, May 12, 2011	REPORT NO.	101
WEATHER	Mostly cloudy, moderate-to-strong wind from south	TEMPERATURE	L:70° H:85°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
11 – USA Environment (USA) 11 – Shirley & Sons		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch TxDOT ROW/SJRWP Cat Long Reach Excavator JCB Long Reach Excavator Cat 930 Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: 09:00	Location: SG-03	Height (inches): 25	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:00 Participated in a tailgate Health and Safety Meeting led by Ian Moscoso (USA Health & Safety Officer). Main topics: potential thunderstorms this afternoon and use caution around site visitors expected today.

07:20 Today's Projected Work Objectives for USA and their subcontractors:

- Place Armor Cap C rock in the Eastern Cell
 - Break interim berms in the Western Cell to allow water from yesterday's high tide to recede
- Note: Cement delivery for stabilization of the Western Cell has been postponed for today due to high water levels in the Western Cell

07:30 USA crew mobilized to the TxDOT ROW/SJRWP area.

08:50 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Placing Armor Cap C rock in the Eastern Cell (water-based operations)
- Releasing tide water from the Western Cell by breaking an opening into the interim berms
- Picking up trash and debris around the TxDOT ROW/SJRWP area

09:00 SG-03 tide gauge reading = 25 inches.

09:10 USA fuel truck on-site; crew began performing maintenance and refueling their equipment.



DAILY REPORT

PAGE 2 OF 5

- 09:15 The aggregate transport barge has been unloaded and began transit to the LaBarge Property.
- 09:30 R. Brown mobilized to the Admin area.
- 12:40 Phil Slowiak (IP) arrived at the Admin area and met with David Keith (Anchor QEA).
- 12:55 Three representatives from the Texas Department of Health (Dr. Richard Beukamp + two colleagues) arrived at the Admin area. Steve Tzhone (USEPA) requested that R. Brown provide them a site tour. The Texas Department of Health representatives attended a safety briefing led by Ian Moscoso (USA Health & Safety Officer).
- 13:10 R. Brown and three persons from the Texas Department of Health mobilized to the TxDOT ROW/SJRWP area. Current activities:
- USA crew working in the Western Cell to channel water away from areas that have been stabilized using Portland cement
 - Barge-mounted excavator currently idle awaiting the next load of Armor Cap C rock
- 13:20 The aggregate transport barge arrived at the Eastern Cell with a load of Armor Cap C rock.
- 13:40 Geotextile deployment and Armor Cap C placement (third load of the day) began in the Eastern Cell.
- 13:50 R. Brown and the Texas Department of Health (three persons) mobilized to the Admin area.
- 14:45 Due to thunderstorms and rainfall beginning, all construction operations discontinued for the day; USA crew mobilized to the Admin area.
- 15:00 USA crew departed the Admin area, off-site for the day.
- 16:30 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Broke open interim berms to release tide water from the Western Cell
- Picked up trash and debris around the TxDOT ROW/SJRWP area
- Placed Armor Cap C rock in the Eastern Cell (water-based operations)

Persons On-site on this Date:

USEPA – Steve Tzhone

Anchor QEA – Randy Brown, David Keith

USA Environment – Cesar Garcia, Ron Griffith, Ian Moscoso, and 8 crew

Shirley & Sons – 11 crew

Texas Department of Health (Dr. Richard Beukamp + two colleagues)

MIMC – Andrew Shafer

IP – Phil Slowiak



DAILY REPORT

PAGE 3 OF 5

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/12 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	14,950	14,950 (120%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,643	20,641 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/12 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	11,709	11,709 (94%)
Armor Cap B/C	6"	ton	0	contractor measure	1,927	1,927 (16%)
Armor Cap C	6"	ton	600	contractor measure	8,508	9,108 (85%)
Armor Cap D	8"	ton	0	contractor measure	18,186	18,186 (69%)
All Types:						40,930 (66%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	John Laplante, Randy Brown	HRS	9.5	DATE	5/12/11
----------------------	----------------------------	-----	-----	------	---------

(Signature on Hardcopy)



Photo 1 – Western Cell during elevated tide level on the afternoon of Wednesday, May 11, 2011.



Photo 2 – Breaking an opening into the interim berm to allow the tide to recede in the Western Cell.



Photo 3 – Breaking an opening into the interim berm to allow the tide to recede in the Western Cell.



Photo 4 – Placing geotextile and Armor Cap C rock in the Eastern Cell.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Friday, May 13, 2011	REPORT NO.	102
WEATHER	Sunny, light-to-moderate wind from northwest	TEMPERATURE	L:70° H:90°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
10 – USA Environment (USA) 11 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch TxDOT ROW/SJRWP Cat Long Reach Excavator JCB Long Reach Excavator Cat 930 Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Location:	Height (inches):	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:00 Participated in a tailgate Health and Safety Meeting led by Ian Moscoso (USA Health & Safety Officer). Main topics: inspect equipment daily and avoid slips/trips/falls.

07:15 Today's Projected Work Objectives for USA and their subcontractors:

- Place Armor Cap C and D rock in the Eastern Cell
- Construct the northern berm in the Western Cell using crushed concrete road base (CCRB)

07:25 USA crew mobilized to the TxDOT ROW/SJRWP area.

07:30 David Keith and Wendell Mears (Anchor QEA) on-site at the Admin area.

08:00 R. Brown and W. Mears mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Aligning the aggregate transport barge adjacent to the barge-mounted excavator for placement of Armor Cap C rock (water-based operations); no turbidity was observed around the barges
- USA crew conducting a dry decon of the long-stick excavator buckets (2) in the Western Cell

08:10 Placement of Armor Cap C rock began on this date.

08:15 CRA (2 crew) on-site for progress survey work.

08:40 R. Brown asked R. Griffith (USA) to instruct the water-based rock placement crew to make additional effort to minimize the bucket drop height when placing the Armor Cap C rock. After the call, the bucket drop height was reduced from approximately 3 feet above the water surface to at or below the water surface. Turbidity observed during rock placement was localized to within approximately 100 feet of the barges; no turbidity was observed at or outside the turbidity curtain around the Eastern Cell.

08:50 The aggregate transport barge was unloaded and began transit to the LaBarge Property.

09:00 R. Brown and W. Mears mobilized to the Admin area.

10:00 R. Brown and W. Mears developed a draft outline for the future Removal Action Completion Report (RACR).

13:00 R. Brown and W. Mears mobilized to the TxDOT ROW/SJRWP area. Current activities:

- USA crew receiving truckloads of CCRB and using the CCRB to construct the northern berm in the Western Cell
- Aggregate transport barge currently arriving at the Eastern Cell

13:20 The aggregate transport barge has been positioned adjacent to the barge-mounted excavator and the water-based crew began deploying geotextile and Armor Cap C rock; barge was loaded with ½ Armor Cap C and ½ Armor Cap D.

13:55 R. Brown and W. Mears mobilized to the Admin area.

15:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.

15:15 W. Mears departed the Admin area, off-site for the day.

16:15 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Constructing the northern berm in the Western Cell (land-based operations)
- Placing Armor Cap D rock in the Eastern Cell (water-based operations)

16:30 R. Brown departed the TxDOT ROW/SJRWP area, off-site for the day.

Summary of Progress on this Date:

- Began construction of the northern berm in the Western Cell; berm construction was approximately 75 percent complete on this date and will be completed tomorrow (May 14, 2011)
- Placed Armor Cap C and D rock in the Eastern Cell (water-based operations)

Persons On-site on this Date:

Anchor QEA – Randy Brown, David Keith, Wendell Mears
USA Environment – Ron Griffith, Ian Moscoso, and 8 crew
Shirley & Sons – 11 crew
Chris Ransome & Associates – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/13 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	14,950	14,950 (120%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,643	20,641 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/13 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	11,709	11,709 (94%)
Armor Cap B/C	6"	ton	0	contractor measure	1,927	1,927 (16%)
Armor Cap C	6"	ton	600	contractor measure	9,108	9,708 (91%)
Armor Cap D	8"	ton	200	contractor measure	18,186	18,386 (70%)
All Types:						41,730 (67%)

PHONE LOG:

15:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

4 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9.5

DATE

5/13/11

(Signature on Hardcopy)



Photo 1 – Construction of the northern berm in the Western Cell.



Photo 2 – View of the Western Cell after most of the tide water from May 11, 2011 has receded.



Photo 3 – Construction of the northern berm in the Western Cell.



Photo 4 – Construction of the northern berm in the Western Cell.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Saturday, May 14, 2011		REPORT NO.	103
WEATHER	Sunny, light-to-moderate wind from northwest	TEMPERATURE	L:60° H:85°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
10 – USA Environment (USA)		<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch </div> <div style="width: 45%;"> <u>TxDOT ROW/SJRWP</u> Cat Long Reach Excavator JCB Long Reach Excavator Cat 930 Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) (idle) 'Jim Dandy' Tug Boat (idle) Jon Boat (idle) Aggregate Trans. Barge (idle) </div> </div>		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
08:30	SG-03	43		
13:00	SG-03	Out-of-water		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.				
07:00 Participated in a tailgate Health and Safety Meeting led by Ian Moscoso (USA Health & Safety Officer). Main topics: proper decontamination procedures; be cautious of proper footing to avoid slips/trips/falls.				
07:15 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Receive crushed concrete road base (CCRB) and use the CCRB to complete construction of the northern berm of the Western Cell Prepare remaining grid areas in the Western Cell to receive cement for stabilization resuming on Monday, May 16, 2011 Note: no water-based rock placement will be completed on this date				
08:15 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Receiving CCRB and constructing the northern berm of the Western Cell using this material 				
08:30 SG-03 tide gauge reading = 43 inches.				
08:15 CRA (2 crew) on-site for progress survey work.				
09:20 R. Brown mobilized to the Admin area.				



DAILY REPORT

PAGE 2 OF 5

12:50 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Constructing the northern berm in the Western Cell using CCRB

13:00 SG-03 tide gauge reading = out-of-water.

14:00 Construction of the northern berm in the Western Cell has been completed; USA crew began mobilizing equipment out of the Western Cell to the south berm.

14:30 Equipment has been staged on the south berm; USA and R. Brown departed the TxDOT ROW/SJRWP area for the day and mobilized to the Admin area.

14:45 USA crew departed the Admin area, off-site for the day.

15:00 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Completed construction of the northern berm in the Western Cell

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment –Ron Griffith, Ian Moscoso, and 8 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/14 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	14,950	14,950 (120%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,643	20,641 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/14 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	11,709	11,709 (94%)
Armor Cap B/C	6"	ton	0	contractor measure	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	18,386	18,386 (70%)
All Types:						41,730 (67%)

DAILY REPORT

PAGE 3 OF 5

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

5 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

8

DATE

5/14/11

(Signature on Hardcopy)



Photo 1 – Construction of the northern berm in the Western Cell, as viewed from near the main access gate.



Photo 2 – Construction of the northern berm of the Western Cell.



Photo 3 – The Western Cell following completion of northern berm construction.



Photo 4 – The Eastern Cell during a low tide caused by north winds, as viewed from the south berm.



Photo 5 – Armor Cap C rock above the water surface in the Eastern Cell during a low tide caused by north winds.



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Monday, May 16, 2011		REPORT NO.	104
WEATHER	Sunny, light wind from north			TEMPERATURE	L:65° H:85°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
10 – USA Environment (USA) 10 – Shirley & Sons			<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch		
			<u>TxDOT ROW/SJRWP</u> Cat Long Reach Excavator JCB Long Reach Excavator Cat 930 Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
08:55	SG-03	30			
13:25	SG-03	31½			
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
07:00 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.					
07:00 Participated in a tailgate Health and Safety Meeting led by Aubrey Pearson (USA Health & Safety Officer). Main topics: dust control and staying hydrated.					
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Receive four loads of Portland cement and mix the cement into low-lying areas of the Western Cell Place Armor Cap D rock in the Eastern Cell if tide levels permit 					
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.					
08:45 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Placing Armor Cap D rock in the Eastern Cell (water-based operations) Unloading Portland cement from a truck into the Western Cell for stabilization of low-lying areas; dust generated by the unloading process has been generally minimal and is dissipating before reaching the south berm 					
08:50 Cement delivery truck completed unloading and departed the TxDOT ROW/SJRWP area; USA crew began mixing the cement into a low-lying area in the Western Cell using two long-reach excavators.					
08:55 SG-03 tide gauge reading = 30 inches.					

- 09:25 Aggregate transport barge has been unloaded and began transit to the LaBarge Property for additional rock.
- 09:30 Second truck load of the day of Portland cement arrived at the TxDOT ROW/SJRWP area; began unloading into the Western Cell underneath plastic sheeting.
- 09:50 R. Brown mobilized to the Admin area.
- 13:15 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:
- Delivering and unloading the fourth load of the day of Portland cement into the Western Cell
 - Barge-mounted excavator currently idle awaiting the next load of rock
- 13:25 SG-03 tide gauge reading = 31½ inches.
- 13:40 The aggregate transport barge arrived in the Eastern Cell with a load of Armor Cap D rock.
- 13:50 The aggregate transport barge reached position adjacent to the rock placement barge and the water-based crew began deploying geotextile and Armor Cap D rock.
- 13:50 Fourth truckload of cement of the day has been unloaded and the truck departed the TxDOT ROW/SJRWP area; USA crew began mixing the cement into a low-lying area of the Western Cell using two long-reach excavators.
- 14:10 Visible turbidity from the water-based placement operations is confined to the approximately 75-foot wide area adjacent to the rock placement barge; no turbidity is visually observable outside the turbidity curtain.
- 14:30 R. Brown mobilized to the Admin area.
- 16:25 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:
- Spreading crushed concrete road base (CCRB) on southeast portion of the surface of the Western Cell
- 16:45 USA crew began staging equipment for the end of the day.
- 16:45 R. Brown departed the TxDOT ROW/SJRWP area, off-site for the day.

Summary of Progress on this Date:

- Continued stabilization of low-lying areas in the Western Cell
 - Four truckloads (101 tons) of Portland cement delivered on this date
 - Fourteen of 17 truckloads have been delivered and mixed into the Western Cell to date
- Spread approximately 90 tons of CCRB across surface of the Western Cell to provide a graded surface
- Placed Armor Cap D rock in the Eastern Cell (water-based operations)

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Cesar Garcia, Ron Griffith, Aubrey Pearson, and 7 crew

Shirley & Sons – 10 crew

**DAILY REPORT**PAGE 3 OF 6**Cover Material Delivery Summary as of this Date:**

Material	Stone Size (D ₅₀)	Units	Delivered 5/16 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	14,950	14,950 (120%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,643	20,641 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/16 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	11,709	11,709 (94%)
Armor Cap B/C	6"	ton	0	contractor measure	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	600	contractor measure	18,386	18,986 (72%)
All Types:						42,330 (68%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)**FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:**

6 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE	Randy Brown	HRS	9.75	DATE	5/16/11
----------------------	-------------	-----	------	------	---------

(Signature on Hardcopy)



Photo 1 – Delivering Portland cement to the Western Cell and spraying with water hose to mitigate dust generation.



Photo 2 – Mixing Portland cement into a low-lying area in the east portion of the Western Cell.



Photo 3 – Delivering Portland cement to the Western Cell.



Photo 4 – Low-lying area of the Western Cell shortly after mixing with Portland cement (center of photo) and receiving Portland cement in the Western Cell (under plastic sheeting at left of photo).



Photo 5 – Placing Armor Cap D rock in the Eastern Cell.



Photo 6 – Placing Armor Cap D rock in the Eastern Cell; note turbidity localized in the area to the left of the barge.



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Tuesday, May 17, 2011	REPORT NO.	105
WEATHER	Sunny, moderate wind from east	TEMPERATURE	L:65° H:80°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
10 – USA Environment (USA) 10 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch TxDOT ROW/SJRWP Cat Long Reach Excavator JCB Long Reach Excavator Cat 930 Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: 09:30	Location: SG-03	Height (inches): 25	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

07:00 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:00 Participated in a tailgate Health and Safety Meeting led by Aubrey Pearson (USA Health & Safety Officer).
Main topic: staying hydrated.

07:10 Today's Projected Work Objectives for USA and their subcontractors:

- Complete stabilization of low-lying areas in the Western Cell using three loads of Portland cement
- Place Armor Cap D rock in the Eastern Cell
- Begin surface grading in the Western Cell using crushed concrete road base (CCRB)

07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.

09:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Unloading Portland cement from a truck into the Western Cell for stabilization of low-lying areas; dust generated by the unloading process is currently minimal
- Barge-mounted excavator currently idle awaiting the next load of Armor Cap D rock (water-based operations)

09:10 R. Brown measured an area adjacent to the south berm in the Western Cell that has been graded using CCRB; approximately 90 tons of CCRB were used to grade an area 55 feet by 95 feet.

09:30 SG-03 tide gauge reading = 25 inches.

09:50 Second truck load of the day of Portland cement arrived at the TxDOT ROW/SJRWP area; truck waited at the equipment laydown area near the main access gate while the first truck continued unloading.

10:00 R. Brown mobilized to the Admin area.

12:50 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Mixing Portland cement into a low-lying area in the northwestern portion of the Western Cell
- Delivering and unloading the third and final load of the day of Portland cement into the Western Cell
- CRA (2 crew) on-site for property boundary survey and progress survey work
- Placing Armor Cap D rock in the Eastern Cell (water-based operations)

13:15 A visual observation of turbidity around the rock placement operations in the Eastern Cell indicated that observable turbidity is localized to a semicircle approximately 50-foot radius immediately adjacent to the barge; no turbidity was observed outside the turbidity curtain.

13:40 Last cement truck completed unloading into the Western Cell and departed the TxDOT ROW/SJRWP area.

13:45 The aggregate transport was unloaded (third load of Armor Cap D rock for the day) and began transit to the LaBarge Property for an additional load of Armor Cap D rock.

14:15 R. Brown mobilized to the Admin area.

16:45 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Aggregate transport barge has departed the Eastern Cell and was in transit to the LaBarge Property
- USA crew staging equipment for the end of the day

16:55 R. Brown departed the TxDOT ROW/SJRWP area, off-site for the day.

Summary of Progress on this Date:

- Completed stabilization of low-lying areas in the Western Cell
 - Three truckloads (77 tons) of Portland cement delivered on this date
 - 17 truckloads were delivered and mixed into the Western Cell in total
- Placed Armor Cap D rock in the Eastern Cell (water-based operations)
- Completed survey work identifying the western property boundary and limits of the proposed geomembrane

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Aubrey Pearson, and 8 crew

Shirley & Sons – 10 crew

Chris Ransome & Associates – 2 crew



DAILY REPORT

PAGE 3 OF 6

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/17 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	14,950	14,950 (120%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,643	20,641 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/17 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	11,709	11,709 (94%)
Armor Cap B/C	6"	ton	0	contractor measure	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	800	contractor measure	18,986	19,786 (75%)
All Types:						43,130 (70%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	10	DATE	5/17/11
----------------------	-------------	-----	----	------	---------

(Signature on Hardcopy)



Photo 1 – Crushed concrete road base used to grade the surface of the Western Cell near the south berm.



Photo 2 – Receiving Portland cement for mixing into a low-lying area in the northwest portion of the Western Cell.



Photo 3 – Receiving Portland cement in the Western Cell (foreground) and mixing Portland cement into a low-lying area in the Western Cell (background).



Photo 4 – Mixing Portland cement into a low-lying area in the northwest portion of the Western Cell.



Photo 5 – Placing Armor Cap D rock in the Eastern Cell.



Photo 6 – Using excavator bucket to measure the thickness of Armor Cap D placement in the Eastern Cell.



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Wednesday, May 18, 2011	REPORT NO.	106
WEATHER	Mostly cloudy, moderate wind from southeast	TEMPERATURE	L:65° H:85°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
10 – USA Environment (USA) 10 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch TxDOT ROW/SJRWP Cat Long Reach Excavator Cat 930 Loader Cat D5 Dozer Morooka Dump Truck Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time: 09:30	Location: SG-03	Height (inches): 16½	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:00 Participated in a tailgate Health and Safety Meeting led by Aubrey Pearson (USA Health & Safety Officer).
Main topics: staying hydrated and shading the eye wash station to keep the water temperature comfortable.

07:10 Today's Projected Work Objectives for USA and their subcontractors:

- Place Armor Cap D rock in the Eastern Cell
- Receive approximately 600 to 800 tons of crushed concrete road base (CCRB) and spread the CCRB in the Western Cell to create a smooth working surface for geotextile and geomembrane installation
- Decontaminate JCB long-reach excavator.

07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.

08:15 Sam Werner (Anchor QEA) on-site at the Admin area; participated in a tailgate health and safety briefing.

08:30 R. Brown and S. Werner mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Placing Armor Cap D rock in the Eastern Cell (water-based operations)
- Decontaminating JCB long-reach excavator
- Surface grading in the Western Cell, using the following procedure:
 - Receiving CCRB at the south end of the central berm
 - Front-end loader placing CCRB onto a low ground pressure Morooka dump truck

- Morooka truck delivering CCRB near the leading edge of the CCRB placement area, traveling on previously-placed CCRB material
- Dozer spreading CCRB across the surface of the Western Cell, tracking on previously placed CCRB material

08:50 The aggregate transport barge has been unloaded and began transit to the LaBarge Property.

09:00 CRA (2 crew) on-site for survey work.

09:10 Decontamination of the JCB long-reach excavator has been completed; USA tracked the excavator to the equipment laydown area near the main access gate for pickup.

09:30 SG-03 tide gauge reading = 16½ inches.

09:40 R. Brown and S. Werner mobilized to the Admin area.

11:00 R. Brown, S. Werner, and Valmichael Leos (USEPA) mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Placing Armor Cap D rock in the Eastern Cell (water-based operations)
- Spreading CCRB in the Western Cell
- CRA (2 crew) collecting survey data in the Western Cell

11:30 V. Leos (USEPA) departed the TxDOT ROW/SJRWP area.

11:40 R. Brown and S. Werner mobilized to the Admin area.

14:10 R. Brown, S. Werner, and V. Leos (USEPA) mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Barge-mounted excavator currently idle awaiting next load of Armor Cap D (water-based operations)
- Spreading CCRB in the Western Cell

14:50 R. Brown, S. Werner, and V. Leos (USEPA) mobilized to the Admin area.

15:00 R. Brown and S. Werner participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.

16:00 R. Brown and S. Werner participated in a conference call between USA, Anchor QEA, MIMC, IP, and USEPA to review health & safety, schedule, progress, and projected work. Valmichael Leos was in attendance on behalf of USEPA.

17:05 R. Brown and S. Werner departed the TxDOT ROW/SJRWP area, off-site for the day.

Summary of Progress on this Date:

- Completed placement of the armored cap in the Eastern Cell, pending potential areas of re-work to be identified by a comprehensive hydrographic survey (water-based operations)
- Received 676 tons of CCRB and used the CCRB to grade the surface of the Western Cell



DAILY REPORT

PAGE 3 OF 6

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown, Sam Werner

USA Environment – Cesar Garcia, Ron Griffith, Aubrey Pearson, and 7 crew

Shirley & Sons – 10 crew

Chris Ransome & Associates – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/18 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	14,950	14,950 (120%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,643	20,641 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/18 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	11,709	11,709 (94%)
Armor Cap B/C	6"	ton	0	contractor measure	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	800	contractor measure	19,786	20,586 (78%)
All Types:						43,130 (71%)

PHONE LOG:

15:00 R. Brown and S. Werner participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.

16:00 R. Brown and S. Werner participated in a conference call between USA, Anchor QEA, MIMC, IP, and USEPA to review health & safety, schedule, progress, and projected work. Valmichael Leos was in attendance on behalf of USEPA.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

4 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Randy Brown, Sam Werner

HRS

10

DATE

5/18/11

(Signature on Hardcopy)



Photo 1 – Loading low-ground pressure Morooka truck with crushed concrete road base.



Photo 2 – Morooka truck unloading crushed concrete road base in the Western Cell.



Photo 3 – Dozer spreading crushed concrete road base in the Western Cell to create a smoothly-graded surface.



Photo 4 – Overview of surface-grading operations in the Western Cell.



Photo 5 – Placing Armor Cap D rock in the Eastern Cell.



Photo 6 – Using excavator bucket to measure the thickness of Armor Cap D placement in the Eastern Cell.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Thursday, May 19, 2011		REPORT NO.	107
WEATHER	Mostly cloudy, moderate-to-strong wind from southeast		TEMPERATURE	L:70° H:85°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
9 – USA Environment (USA) 11 – Shirley & Sons		<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch		
		<u>TxDOT ROW/SJRWP</u> Cat Long Reach Excavator Cat 930 Loader Cat D5 Dozer Morooka Dump Truck Skid-steer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
15:30	SG-03	24		

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

07:00 Sam Werner (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:05 Participated in a tailgate Health and Safety Meeting led by Aubrey Pearson (USA Health & Safety Officer).
Main topic: encourage the use of personal protection equipment (PPE), including the use of work gloves and hearing protection around heavy machinery.

07:10 Today's Projected Work Objectives for USA and their subcontractors:

- Placement of Armor Cap D rock in the northwestern area to the north of the central berm
- Placement of Armor Cap A rock in the northwestern area outside the north berm of the Western Cell
- Receive approximately 1,000 tons of crushed concrete road base (CCRB), and spread the CCRB in the Western Cell to create a smooth working surface for geotextile and geomembrane installation

07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.

07:50 S. Werner and Valmichael Leos (USEPA) mobilized to the LaBarge Property.

08:00 S. Werner and V. Leos mobilized via Jon Boat to the TxDOT ROW/SJRWP area to observe water-based operations, accompanied by Ron Griffith (USA) and Shirley & Sons crew members. Current activities:

- Surface grading in the Western Cell, using the following procedure:
 - Receiving CCRB at the south end of the central berm
 - Front-end loader placing CCRB onto a low ground pressure Morooka dump truck

- Morooka truck delivering CCRB near the leading edge of the CCRB placement area, traveling on previously-placed CCRB material
- Dozer spreading CCRB across the surface of the Western Cell, traveling on previously-placed CCRB material

08:30 The aggregate transport barge arrived at the scene of water-based operations. Water-based crew began placing Armor Cap A and D rock in the northwestern area adjacent to the Western Cell.

09:40 S. Werner and V. Leos mobilized to the LaBarge Property.

09:50 S. Werner and V. Leos mobilized to the Admin area.

11:00 S. Werner mobilized to TxDOT ROW/SJRWP area. Current activities:

- Placing CCRB in the Western Cell
 - Morooka truck delivering CCRB along eastern slope of the Western Cell
 - Dozer spreading CCRB along the inside eastern slope of the Western Cell
- Water-based operations currently idle awaiting next load of Armor Cap A rock from LaBarge Property

15:00 S. Werner and V. Leos mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Placing CCRB in the Western Cell
 - Placing CCRB using low-ground pressure skid-steer to redistribute and spread road material previously placed in the Western Cell
 - Morooka truck delivering CCRB along eastern slope of the Western Cell
 - Dozer spreading CCRB along inside eastern slope of the Western Cell

15:30 SG-03 tide gauge reading = 24 inches; incoming tide is high enough to reach portions of the access road along the TxDOT ROW.

15:45 S. Werner and V. Leos mobilized to the Admin area.

17:05 S. Werner departed the TxDOT ROW/SJRWP area, off-site for the day.

Summary of Progress on this Date:

- Placed Armor Cap A and D rock in the northwestern area outside the northern berm of the Western Cell; water-based rock placement operations are complete, pending comprehensive hydrographic survey to identify potential areas of re-work
- Received 298 tons of Armor Cap A rock at the LaBarge Property for water-based placement
- Received 923 tons of CCRB and used the CCRB to create a well-graded surface in the Western Cell

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Sam Werner

USA Environment – Ron Griffith, Aubrey Pearson, and 7 crew

Shirley & Sons – 11 crew



DAILY REPORT

PAGE 3 OF 5

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/19 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	298	weigh tickets	14,950	15,248 (122%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/19 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	750	contractor measure	11,709	12,459 (100%)
Armor Cap B/C	6"	ton	0	contractor measure	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	55	contractor measure	20,586	20,641 (78%)
All Types:						44,735 (72%)

PHONE LOG:

11:45 S. Werner and John Verduin (Anchor QEA) discussed the use of skid-steer equipment in the Western Cell to alleviate subgrade ground pressure.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Sam Werner

HRS

10

DATE

5/19/11

(Signature on Hardcopy)



Photo 1 – Water-based spreading of Armor Cap D rock (24 inch thick area) to the north of the central berm.



Photo 2 – Morooka truck unloading crushed concrete road base in the Western Cell.



Photo 3 – Softer subgrade and water visible in the Western Cell; area will be marked and heavy equipment (e.g. dozer) will not track across this area during placement of the armored cap in the Western Cell.



Photo 4 – Spreading crushed concrete road base in the Western Cell using a low-ground pressure skid-steer.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.		
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Friday, May 20, 2011		REPORT NO.	108	
WEATHER	Mostly cloudy, moderate-to-strong wind from southeast		TEMPERATURE	L:75° H:90°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>			
9 – USA Environment (USA)		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch (all LaBarge equipment idle on this date)			TxDOT ROW/SJRWP Cat Long Reach Excavator Cat 930 Loader Cat D5 Dozer Morooka Dump Truck Skid-steers (3) Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>			
Time: 16:00	Location: SG-03	Height (inches): 26	No incidents or near misses on this date.		

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

07:00 Sam Werner (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:05 Participated in a tailgate Health and Safety Meeting led by Aubrey Pearson (USA Health & Safety Officer).

07:10 Today's Projected Work Objectives for USA and their subcontractors:

- Shirley & Sons water-based operations not active on this date
- Continue construction of a smooth working surface for geotextile and geomembrane installation; approximately 1,000 tons of crushed concrete road base (CCRB) will be received and spread in the Western Cell

07:25 USA crew mobilized to the TxDOT ROW/SJRWP area.

07:50 S. Werner mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Surface grading in the Western Cell, using the following procedure:
 - Receiving CCRB at the south end of the Western Cell berm
 - Front-end loader placing CCRB onto a low ground pressure Morooka dump truck
 - Morooka truck delivering CCRB near the leading edge of the placement area, traveling on previously-placed CCRB material
 - Dozer and skid-steer spreading CCRB across the surface of the Western Cell, traveling on previously-placed CCRB material



DAILY REPORT

PAGE 2 OF 4

08:40 S. Werner mobilized to the Admin area.

10:50 S. Werner, Valmichael Leos (USEPA), and Andrew Shafer (MIMC) mobilized to TxDOT ROW/SJRW area.

Current activities:

- Placing CCRB in the Western Cell to create a smooth working surface for geomembrane installation
 - Morooka truck delivering CCRB in the Western Cell
 - Dozer and skid-steers spreading CCRB in the Western Cell

11:20 S. Werner, V. Leos, and A. Shafer mobilized to Admin area.

12:30 S. Werner received two 5,000 gallon tanks from Evergreen tank solutions at the Admin area for the Sedflume study being conducted as part of an RI/FS sampling event.

14:45 S. Werner received a 630 gallon tank from BakerCorp at the Admin area for the Sedflume study being conducted as part of an RI/FS sampling event.

15:40 S. Werner mobilized to the TxDOT ROW/SJRW area. Current activities:

- Placing CCRB in the Western Cell
 - Three skid-steers spreading CCRB along inside eastern slope of the Western Cell

16:00 SG-03 tide gauge reading = 26 inches.

16:30 S. Werner mobilized to the Admin area.

17:15 S. Werner departed the TxDOT ROW/SJRW area, off-site for the day.

Summary of Progress on this Date:

- Received 599 tons of CCRB and used the CCRB to create a well-graded surface in the Western Cell; construction of the well-graded surface is approximately two-thirds complete

Persons On-site on this Date:

USEPA – Valmichael Leos

MIMC – Andrew Shafer

Anchor QEA – Sam Werner

USA Environment – Ron Griffith, Aubrey Pearson, and 7 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/20 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

DAILY REPORT

PAGE 3 OF 4

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/20 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	0	contractor measure	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						44,735 (72%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

3 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE	Sam Werner	HRS	10	DATE	5/20/11
----------------------	------------	-----	----	------	---------

(Signature on Hardcopy)



Photo 1 – Morooka truck unloading crushed concrete road base and spreading the CCRB using a skid-steer in the Western Cell.



Photo 2 – Elevated water near high tide (15:50) at a groundwater monitoring well near the southwest corner of the Western Cell.



Photo 3 – Low-ground pressure skid-steers spreading CCRB in the Western Cell.



DAILY REPORT

PAGE 1 OF 3

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Saturday, May 21, 2011	REPORT NO.	109
WEATHER	Partly cloudy, light wind from southeast	TEMPERATURE	L:75° H:85°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
9 – USA Environment (USA)		<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p><u>LaBarge Property</u></p> <p>Komatsu PC300LC Excavator (2)</p> <p>Komatsu PC200LC Excavator</p> <p>Komatsu D61 Dozer</p> <p>Deere 624J Front-end Loader</p> <p>Deere 644J Front-end Loader</p> <p>Crane</p> <p>Work boat with winch</p> <p>(all LaBarge equipment idle on this date)</p> </div> <div style="width: 48%;"> <p><u>TxDOT ROW/SJRWP</u></p> <p>Cat Long Reach Excavator</p> <p>Cat 930 Loader</p> <p>Cat D5 Dozer</p> <p>Morooka Dump Truck</p> <p>Skid-steers (3)</p> <p>Water Truck</p> <p>Barge-Mounted Excavator (2)</p> <p>'Jim Dandy' Tug Boat</p> <p>Jon Boat</p> <p>Aggregate Transport Barge</p> </div> </div>	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Location:	Height (inches):	No incidents or near misses on this date.
09:50	SG-03	17	

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:45 Sam Werner (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:00 Participated in a tailgate Health and Safety Meeting led by Aubrey Pearson (USA Health & Safety Officer).
Main topics: use of flagging as needed to direct road traffic and trucks delivering crushed concrete road base (CCRB).

07:10 Today's Projected Work Objectives for USA and their subcontractors:

- Shirley & Sons water-based operations not active on this date
- Continue construction of a smooth working surface for geotextile and geomembrane installation; approximately 500 tons of CCRB will be received and spread in the Western Cell

07:25 USA crew mobilized to the TxDOT ROW/SJRWP area.

09:15 S. Werner and Valmichael Leos (USEPA) mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Surface grading using CCRB adjacent to the northern berm in the Western Cell

10:00 SG-03 tide gauge reading = 17 inches.

10:15 S. Werner and V. Leos mobilized to the Admin area.

12:00 S. Werner departed the TxDOT ROW/SJRWP area, off-site for the day.



DAILY REPORT

PAGE 2 OF 3

Summary of Progress on this Date:

- Received 599 tons of CCRB and used the CCRB to create a well-graded surface in the Western Cell; construction of the well-graded surface is approximately three-quarters complete

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Sam Werner

USA Environment – Ron Griffith, Aubrey Pearson, and 7 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/21 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/21 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	0	contractor measure	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						44,735 (72%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

2 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Sam Werner

HRS

5.25

DATE

5/21/11

(Signature on Hardcopy)



Photo 1 – Excavator and skid-steer application of CCRBin the Western Cell.



Photo 2 – Excavator placing CCRB adjacent to the northern berm in the Western Cell.



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Monday, May 23, 2011		REPORT NO.	110
WEATHER	Mostly sunny, strong wind from southeast		TEMPERATURE	L:75° H:90°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
9 – USA Environment (USA) 2 – Chris Ransome & Associates (CRA) 5 – Envirocon		<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based work equipment idle on this date)		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
10:15	SG-03	27		
14:40	SG-03	16		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.				
07:00 Participated in a tailgate Health and Safety Meeting led by Aubrey Pearson (USA Health & Safety Officer). Main topics: be prepared for forecasted windy conditions and use proper hearing protection.				
07:15 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Receive approximately 600 tons of crushed concrete road base (CCRB) and spread the CCRB in the Western Cell to create a smooth working surface for geotextile and geomembrane installation Mobilize equipment and materials for geomembrane installation Complete a hydrographic survey of all in-water rock placement completed to date 				
07:20 USA crew mobilized to the TxDOT ROW/SJRWP area.				
10:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Grading CCRB on the surface of the Western Cell, using Morooka truck and three skid-steers CRA (2 crew) setting up land-based survey control point in preparation for hydrographic survey Envirocon (3 crew) mobilizing a truck and equipment at the laydown area near the main access gate 				

10:15 SG-03 tide gauge reading = 27 inches.

10:45 R. Brown mobilized to the Admin area.

13:55 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Receiving and spreading CCRB in the Western Cell using the front-end loader, Morooka truck, long-reach excavator, and three skid-steers
- Receiving and stockpiling 12-oz and 16-oz geotextile for future use in the Western Cell
- Filling sand bags with CCRB for future use in the Western Cell (to weigh down geotextile and geomembrane during installation)
- Collecting hydrographic survey data in the Eastern Cell (CRA – 2 crew)

14:40 SG-03 tide gauge reading = 16 inches.

14:40 R. Brown mobilized to the Admin area.

16:15 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Receiving and spreading CCRB in the Western Cell
- Filling sand bags with CCRB for future use in the Western Cell

16:55 R. Brown departed the TxDOT ROW/SJRWP area, off-site for the day.

Summary of Progress on this Date:

- Received 651 tons of CCRB and used the CCRB to create a well-graded surface in the Western Cell; construction of the well-graded surface is approximately 95 percent complete
- Mobilized and prepared materials and equipment for future deployment of geotextile and geomembrane in the Western Cell
 - Received Kobelco excavator with thumb attachment, mini-excavator, and rubber-tired forklift
 - Filled sand bags with CCRB to weigh down geotextile and geomembrane during deployment
 - Received geotextile for future deployment in the Western Cell
 - 12-oz geotextile: 25 rolls of 15'x300', 5 rolls of 15'x400'
 - 16-oz geotextile: 17 rolls of 15'x150'
- Collected hydrographic survey data in the Eastern Cell

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Aubrey Pearson, and 7 crew

Chris Ransome & Associates – 2 crew

Envirocon – 5 crew

**DAILY REPORT**PAGE 3 OF 6**Cover Material Delivery Summary as of this Date:**

Material	Stone Size (D ₅₀)	Units	Delivered 5/23 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/23 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	0	contractor measure	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						44,735 (72%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	10	DATE	5/23/11
----------------------	-------------	-----	----	------	---------

(Signature on Hardcopy)



Photo 1 – Grading the surface of the Western Cell using long-reach excavator, Morooka truck, and skid-steers.



Photo 2 – Skid-steer using crushed concrete road base to grade the surface of the Western Cell.



Photo 3 – Graded surface of the east half of the Western Cell.



Photo 4 – Collecting hydrographic survey data in the Eastern Cell.



Photo 5 – Taking delivery of geotextile for future use in the Western Cell.



Photo 6 – Filling sand bags with crushed concrete road base for future use in the Western Cell.



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Tuesday, May 24, 2011		REPORT NO.	111
WEATHER	Mostly sunny, strong wind from south		TEMPERATURE	L:75° H:90°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
9 – USA Environment (USA) 2 – Chris Ransome & Associates (CRA) 5 – Envirocon		<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based work equipment idle on this date)		
		<u>TxDOT ROW/SJRWP</u> Cat Long Reach Excavator Cat 930 Loader Cat D5 Dozer (idle) Morooka Dump Truck Skid-steers (2) Rubber tired forklift (idle) Kobelco SK210 Excavator Kubota Mini-Excavator Water Truck		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
09:45	SG-03	29		
13:55	SG-03	19½		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.				
07:00 Participated in a tailgate Health and Safety Meeting led by Aubrey Pearson (USA Health & Safety Officer). Main topics: lift with legs, stay hydrated, and use proper hearing protection.				
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Complete surface grading in the Western Cell using crushed concrete road base (CCRB) Fill sand bags with CCRB for use during geomembrane installation Excavate an anchor trench in the south and central berms for the geotextile/geomembrane installation Begin deployment of 12-oz geotextile in the Western Cell, if time allows Complete a hydrographic survey of all in-water rock placement completed to date 				
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.				
09:30 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Surface grading of CCRB on the surface of the Western Cell, using front-end loader, Morooka truck, two skid-steers, and long-reach excavator Filling sand bags with CCRB 				



DAILY REPORT

PAGE 2 OF 6

09:45 SG-03 tide gauge reading = 29 inches.

10:40 R. Brown and R. Griffith discussed the targeted location for installation of the anchor trench – it will be installed on the inside slope of the south and central berms, approximately halfway up the slope.

10:50 USA completed surface grading in the Western Cell using CCRB.

10:55 R. Brown mobilized to the Admin area.

11:00 R. Brown mobilized to the TxDOT ROW/SJRWP area.

11:10 USA began to excavate an anchor trench on the inner slope of the central berm, approximately 100 feet north of the south berm. USA encountered suspected paper mill sludge in the anchor trench approximately 12 inches below the ground surface. R. Brown contacted John Laplante (Anchor QEA) to report the finding. J. Laplante stated that it would be acceptable to relocate the anchor trench to the top of the berm in an effort to excavate to the target depth (2 feet) without encountering paper mill sludge. USA filled in the existing anchor trench and began marking a proposed anchor trench at the top of the central berm.

11:30 R. Brown mobilized to the Admin area.

13:15 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Excavating a 2-foot deep anchor trench along the top of the central berm; no suspected paper mill sludge has been observed in the trench installed at the top of the berm thus far
- Filling sand bags with CCRB for future use during geomembrane installation
- Decontaminating the skid-steers used for surface grading of the Western Cell using CCRB
- Transporting geomembrane from the Admin area to the TxDOT ROW/SJRWP area
- CRA (2 crew) on a work boat in the Eastern Cell collecting hydrographic survey data

13:55 SG-03 tide gauge reading = 19½ inches.

14:00 R. Brown mobilized to the Admin area.

16:30 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Excavating anchor trench atop the south berm using the mini-excavator
- Filling sand bags with CCRB for future use in the Western Cell

17:00 USA excavated a 5-foot long test trench along the proposed anchor trench along the west side of the Western Cell; likely paper mill sludge was observed in the test trench, and the trench was filled back in. R. Brown contacted John Laplante (Anchor QEA) to report the finding. J. Laplante agreed to relocate the perimeter of the geomembrane over the top of the west berm along this side of the Western Cell.

17:15 USA crew completes construction operations for the day; R. Brown and USA departed the TxDOT ROW/SJRWP area, off-site for the day.



DAILY REPORT

PAGE 3 OF 6

Summary of Progress on this Date:

- Completed surface grading in the Western Cell
 - 286 tons of CCRB used for surface grading on this date
 - 3,652 tons of CCRB used for surface grading for the entirety of the Western Cell from May 18 to May 24, 2011
- Prepared materials for deployment of geotextile and geomembrane in the Western Cell
 - Filled sand bags with CCRB to weigh down geotextile and geomembrane during deployment
 - Transported geomembrane from the Admin area to the TxDOT ROW/SJRW area
- Began excavation of an anchor trench along the top of the central and south berms
- Completed collection of hydrographic survey data in the Eastern Cell and Northwestern Area

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Aubrey Pearson, and 7 crew

Chris Ransome & Associates – 2 crew

Envirocon – 5 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/24 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/24 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	0	contractor measure	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						44,735 (72%)

PHONE LOG:

- 11:10 R. Brown contacted John Laplante (Anchor QEA) to report the finding of suspected paper mill sludge in an anchor trench excavated along the inner slope of the central berm. J. Laplante stated that it would be acceptable to relocate the anchor trench to the top of the berm in an effort to excavate to the target depth (2 feet) without encountering paper mill sludge.
- 17:00 R. Brown contacted John Laplante (Anchor QEA) to report the finding of likely paper mill sludge in a 5-foot long test trench excavated along the proposed anchor trench line along the west side of the Western Cell. J. Laplante agreed to relocate the perimeter of the geomembrane over the top of the west berm along this side of the Western Cell.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

5 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Randy Brown

HRS

10.25

DATE

5/24/11

(Signature on Hardcopy)



Photo 1 – Grading the surface of the Western Cell using long-reach excavator to spread crushed concrete road base.



Photo 2 – Graded surface of the Western Cell (western half of the cell).



Photo 3 – Anchor trench for future geomembrane deployment on the inner slope of the central berm; due to encountering suspected paper mill sludge, the trench was filled in and relocated to the top of the central berm.



Photo 4 – Excavating a 2-foot deep anchor trench along the top of the central berm.



Photo 5 – Excavating a 2-foot deep anchor trench atop the berm near the southwest corner of the Western Cell.



DAILY REPORT

PAGE 1 OF 7

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Wednesday, May 25, 2011	REPORT NO.	112
WEATHER	Sunny, moderate wind from southeast	TEMPERATURE	L:75° H:95°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
8 – USA Environment (USA) 2 – Chris Ransome & Associates (CRA) 5 – Envirocon		<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based work equipment idle on this date)	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Location:	Height (inches):	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA and Envirocon crews on-site.

07:00 Participated in a tailgate Health and Safety Meeting led by Blane Carlisle (USA Health & Safety Officer).
Main topics: lift with legs, maintain safe driving speeds, and stay hydrated.

07:10 Today's Projected Work Objectives for USA and their subcontractors:

- Complete a survey of the Western Cell following the completed surface grading work
- Complete excavating an anchor trench on the south and central berms for geomembrane installation
- Begin installation of geotextile/geomembrane in the Western Cell

07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.

08:45 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- CRA (2 crew) collecting survey data in the Western Cell
- Excavating an anchor trench along the south berm using mini-excavator
- USA and Envirocon crews deploying geotextile in the Western Cell, using these general procedures:
 - Rubber-tired forklift on the central berm delivered a roll of geotextile to the deployment area
 - 4-wheeler and laborers unrolled the geotextile and placed it in the Western Cell
 - Adjacent panels of geotextile were overlapped by one foot and heated with a propane torch to

weld the adjacent panels together with a laster seam

08:55 Suspected paper mill sludge was observed in an approximate 40-foot long section of the trench in the south berm nearest to the central berm; R. Brown requested that USA relocate the trench in this area approximately five feet further south. The relocated trench was characterized by tan clayey material; no paper mill sludge was observed in the relocated trench. The original trench was filled in, and the geotextile and geomembrane installation will be extended to the relocated trench five feet further south.

09:30 R. Brown mobilized to the Admin area.

10:00 R. Brown participated in a conference call to review a draft outline for the Removal Action Completion Report (RACR).

11:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Excavating an anchor trench along the central berm using mini-excavator
- USA and Envirocon crews deploying geotextile in the Western Cell
- Mustang Rentals picking up the Cat D5 Dozer for removal from the site

11:45 R. Brown mobilized to the Admin area.

13:50 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- USA and Envirocon crews deploying geotextile in the Western Cell

14:40 R. Brown mobilized to the Admin area.

15:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.

16:10 R. Brown and R. Griffith (USA) drove across the I-10 Bridge to take photos of the current status of the Western Cell.

16:45 R. Brown and USA departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Completed a survey of the Western Cell following the completed surface grading work
- Completed excavating an anchor trench on the south and central berms for geomembrane installation
- Began installation of 12-oz geotextile in the Western Cell; approximately 80 percent of the Western Cell completed on this date

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Cesar Garcia, Ron Griffith, Blane Carlisle, and 5 crew

Chris Ransome & Associates – 2 crew

Envirocon – 5 crew



DAILY REPORT

PAGE 3 OF 7

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/25 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/25 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	0	contractor measure	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						44,735 (72%)

PHONE LOG:

10:00 R. Brown participated in a conference call to review a draft outline for the RACR.

15:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

8 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE	Randy Brown	HRS	9.75	DATE	5/25/11
----------------------	-------------	-----	------	------	---------

(Signature on Hardcopy)



Photo 1 – Deploying geotextile in the Western Cell.



Photo 2 – Anchor trench excavated along the top of the central berm.



Photo 3 – Relocating a 40-foot section of anchor trench on the south berm due to suspected paper mill sludge observed in a 40-foot section of the original trench.



Photo 4 – Eastern edge of the geotextile panels placed in the anchor trench along the central berm.



Photo 5 – Heating adjacent panels of geotextile to create a laster seam at the one-foot overlap between panels.



Photo 6 – Laster seam connecting adjacent panels of geotextile.



Photo 7 – Deploying geotextile in the Western Cell.



Photo 8 – Western Cell with geotextile installed over approximately 80 percent of its surface.



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Thursday, May 26, 2011	REPORT NO.	113
WEATHER	Sunny, light-to-moderate wind from northeast	TEMPERATURE	L:75° H:95°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
10 – USA Environment (USA) 6 – Envirocon		<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based work equipment idle on this date)	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Location:	Height (inches):	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

- 06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA and Envirocon crews on-site.
- 07:00 Participated in a tailgate Health and Safety Meeting led by Blane Carlisle (USA Health & Safety Officer).
Main topic: good site housekeeping.
- 07:10 Today's Projected Work Objectives for USA and their subcontractors:
- Begin installation of the geomembrane (LLPDE liner) in the Western Cell
- 07:15 USA and Envirocon crews mobilized to the TxDOT ROW/SJRWP area.
- 09:10 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:
- Placing sand bags on the leading (north) end of the single panel of LLDPE liner that has already been placed this morning
 - Picking up stones and other loose debris from atop the 12-oz geotextile liner in the Western Cell
- 09:20 Ron Griffith (USA) stated that installation of the LLDPE liner has been postponed due to a moderate north wind at the site. The north wind creates a safety risk because it can blow under the leading edge of the LLDPE liner and pick it up, creating the potential for injury to site workers or blowing the panel toward the I-10 Bridge. LLDPE installation will resume if the wind lessens or tomorrow morning when SE wind is forecast.

09:50 R. Brown mobilized to the Admin area.

10:40 USA reported that wind velocity at the site has lessened and LLDPE installation has resumed. R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Installation of the LLDPE liner; rolling out a new panel and welding the seam between two panels already placed. The general procedure for deploying the LLDPE liner was as follows:
 - Kobelco SK210 excavator equipped with a spreader bar positions a roll of LLDPE liner along the top of the central berm
 - A 4-wheel ATV and several laborers unroll the LLDPE panel across the Western Cell in an east-to-west direction
 - Several laborers overlap the newly-paced panel with the adjacent panel
 - Two laborers clean the two panels at the overlap area and weld the overlapped panels together with a double seam
 - One crew member testing the welding seams by measuring whether the double seam will maintain air pressure when filled to 30 psi using an air compressor

11:40 R. Brown mobilized to the Admin area.

12:30 R. Brown and Valmichael Leos (USEPA) mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Installation of the LLDPE liner using the procedures described above
- Testing seams on previously-installed panels of the liner

13:50 R. Brown and V. Leos mobilized to the Admin area.

16:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, IP, and USEPA to review health & safety, schedule, progress, and projected work. V. Leos was in attendance on behalf of USEPA.

16:50 R. Brown met with Cesar Garcia (USA) to discuss USA's preliminary observations of a hydrographic survey completed on May 24 and 25, 2011.

17:20 USA crew arriving at the Admin area; R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Began installation of the geomembrane (LLDPE liner) in the Western Cell; deployed 53,500 square feet of the liner in the Western Cell on this date

Note: USA reported that operations were delayed for three hours on this date due to the safety risk posed by a north wind; liner deployment resumed after the wind velocity lessened

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Cesar Garcia, Ron Griffith, Blane Carlisle, and 7 crew

Envirocon – 6 crew



DAILY REPORT

PAGE 3 OF 6

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/26 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/26 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	0	contractor measure	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						44,735 (72%)

PHONE LOG:

16:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, IP, and USEPA to review health & safety, schedule, progress, and projected work. V. Leos was in attendance on behalf of USEPA.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	10.5	DATE	5/26/11
----------------------	-------------	-----	------	------	---------

(Signature on Hardcopy)



Photo 1 – Deploying LLDPE liner in the Western Cell.



Photo 2 – Deploying LLDPE liner in the Western Cell.



Photo 3 – Welding a double seam into two overlapping panels of LLDPE.



Photo 4 – Double seam used to weld together two overlapping panels of LLDPE.



Photo 5 – Pressure-testing a double seam to verify the integrity of the seam.



Photo 6 – Deploying LLDPE liner in the Western Cell.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.			
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith			
DAY OF WEEK & DATE:	Friday, May 27, 2011		REPORT NO.	114		
WEATHER	Sunny, moderate-to-strong wind from southeast	TEMPERATURE	L:75° H:95°F			
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>				
10 – USA Environment (USA) 6 – Envirocon		<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> <u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based work equipment idle on this date) </td> <td style="width: 50%; border: none;"> <u>TxDOT ROW/SJRWP</u> Cat Long Reach Excavator (idle) Cat 930 Loader (idle) Morooka Dump Truck (idle) Skid-steers (2) (idle) Rubber tired forklift Kobelco SK210 Excavator Kubota Mini-Excavator (idle) Water Truck </td> </tr> </table>			<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based work equipment idle on this date)	<u>TxDOT ROW/SJRWP</u> Cat Long Reach Excavator (idle) Cat 930 Loader (idle) Morooka Dump Truck (idle) Skid-steers (2) (idle) Rubber tired forklift Kobelco SK210 Excavator Kubota Mini-Excavator (idle) Water Truck
<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based work equipment idle on this date)	<u>TxDOT ROW/SJRWP</u> Cat Long Reach Excavator (idle) Cat 930 Loader (idle) Morooka Dump Truck (idle) Skid-steers (2) (idle) Rubber tired forklift Kobelco SK210 Excavator Kubota Mini-Excavator (idle) Water Truck					
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>				
Time:	Location:	Height (inches):	No incidents or near misses on this date.			
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>						
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA and Envirocon crews on-site.						
07:00 Participated in a tailgate Health and Safety Meeting led by Blane Carlisle (USA Health & Safety Officer). Main topics: use sunscreen, stay hydrated, and avoid overheating. Do not stand on LLDPE liner unless you are working on it.						
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Continue installation of the geomembrane (LLPDE liner) in the Western Cell 						
07:15 USA and Envirocon crews mobilized to the TxDOT ROW/SJRWP area.						
08:00 Andrew Shafer (MIMC), Steve Tzhone (USEPA), and Valmichael Leos (USEPA) on-site at the Admin area.						
08:40 R. Brown, S. Tzhone, and V. Leos mobilized to the TxDOT ROW/SJRWP area. Current activity: <ul style="list-style-type: none"> Deploying LLDPE liner in the Western Cell 						
09:00 Linda Broach (TCEQ) on-site at the TxDOT ROW/SJRWP area.						
09:45 R. Brown, S. Tzhone, V. Leos, and L. Broach mobilized to the Admin area.						



DAILY REPORT

PAGE 2 OF 4

10:05 R. Brown and A. Shafer (MIMC) mobilized to the TxDOT ROW/SJRW area. Current activity:

- Deploying LLDPE liner in the Western Cell

10:50 R. Brown and A. Shafer (MIMC) mobilized to the Admin area.

14:30 R. Brown mobilized to the TxDOT ROW/SJRW area. Current activity:

- Deploying 12-oz geotextile in the Western Cell
- Patching locations on the LLDPE liner where seam tests had been performed

15:30 R. Brown mobilized to the Admin area.

16:15 R. Brown mobilized to the TxDOT ROW/SJRW area. Current activity:

- Patching locations on the LLDPE liner where seam tests had been performed
- Picking up trash and equipment in the Western Cell

16:40 USA and Envirocon completed LLDPE liner installation for the day. R. Brown, USA, and Envirocon mobilized to the Admin area.

16:45 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Completed installation of the 12-oz geotextile located underneath the LLDPE liner
- Continued installation of the geomembrane (LLDPE liner) in the Western Cell; approximately 80 percent of the liner has been deployed in the Western Cell

Persons On-site on this Date:

USEPA – Valmichael Leos, Steve Tzhone

TCEQ – Linda Broach

MIMC – Andrew Shafer

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Blane Carlisle, Aubrey Pearson, and 7 crew

Envirocon – 6 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/27 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

DAILY REPORT

PAGE 3 OF 4

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/27 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	0	contractor measure	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						44,735 (72%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

3 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE	Randy Brown	HRS	9.75	DATE	5/27/11
----------------------	-------------	-----	------	------	---------

(Signature on Hardcopy)



Photo 1 – Deploying 12-oz geotextile in the Western Cell.



Photo 2 – LLDPE liner and geotextile to the north of the LLDPE liner in the Western Cell.



Photo 3 – Welding a patch over a location on the LLDPE liner where a seam test had been performed.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Saturday, May 28, 2011		REPORT NO.	115
WEATHER	Sunny, moderate-to-strong wind from southeast		TEMPERATURE	L:75° H:90°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
7 – USA Environment (USA) 6 – Envirocon		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based work equipment idle on this date)		
		TxDOT ROW/SJRWP Cat Long Reach Excavator (idle) Cat 930 Loader (idle) Morooka Dump Truck (idle) Skid-steers (2) (idle) Rubber tired forklift Kobelco SK210 Excavator Kubota Mini-Excavator (idle) Water Truck		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
07:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA and Envirocon crews already on-site at the TxDOT ROW/SJRWP area.				
08:00 Today's Projected Work Objectives for USA and their subcontractors, per Ron Griffith (USA): <ul style="list-style-type: none">Continue installation of the geomembrane (LLDPE liner) in the Western Cell<ul style="list-style-type: none">Deploy remaining LLDPE linerContinue detail/patch work on LLDPE liner				
09:00 R. Brown and Valmichael Leos (USEPA) mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none">Deploying LLDPE liner in the Western CellDetail/patch work on the LLDPE liner in the Western Cell				
10:00 R. Brown and V. Leos mobilized to the Admin area.				
13:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activity: <ul style="list-style-type: none">Detail/patch work on the LLDPE liner in the Western Cell Note: All LLDPE liner has been deployed in the Western Cell				
13:50 USA and Envirocon crews gathering tools and equipment for the end of the day.				



DAILY REPORT

PAGE 2 OF 4

14:00 R. Brown, USA, and Envirocon departed the TxDOT ROW/SJRW area; R. Brown off-site for the day.

Summary of Progress on this Date:

- Completed deployment of the LLDPE liner in the Western Cell
- Continued detail/patch work on the LLDPE liner in the Western Cell

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Aubrey Pearson, and 5 crew

Envirocon – 6 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/28 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/28 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	0	contractor measure	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						44,735 (72%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	6	DATE	5/28/11
----------------------	-------------	-----	---	------	---------

(Signature on Hardcopy)



Photo 1 – Deploying LLDPE liner in the Western Cell.



Photo 2 – Welding a seam into the LLDPE liner in the Western Cell.



Photo 3 – LLDPE liner extended over the northern berm in the Western Cell and held in place by sand bags.



Photo 4 – Overview of the Western Cell after the LLDPE liner has been fully deployed.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Tuesday, May 31, 2011	REPORT NO.	116
WEATHER	Sunny, moderate wind from south	TEMPERATURE	L:75° H:90°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
7 – USA Environment (USA) 6 – Envirocon		<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based work equipment idle on this date)	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Location:	Height (inches):	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

08:15 Randy Brown (Anchor QEA) on-site at the Admin area; USA and Envirocon crews already on-site at the TxDOT ROW/SJRWP area.

08:30 Today's Projected Work Objectives for USA and their subcontractors, per Ron Griffith (USA):

- Continue detail/patch work on the geomembrane (LLDPE liner) in the Western Cell
- Begin deployment of 16-oz geotextile atop the LLDPE liner

09:55 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- USA and Envirocon crews installed a 45-foot wide section of 16-oz geotextile at the south end of the Western Cell
- USA crew filling in the anchor trench on the south berm using a skid-steer
- Envirocon crew continued detail/patch work on the LLDPE liner in the Western Cell

10:40 R. Brown mobilized to the Admin area.

13:15 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- CRA collected survey data for as-built dimensions of the LLDPE liner in the Western Cell
- Envirocon crew continued detail/patch work on the LLDPE liner in the Western Cell
- USA and Envirocon crews deploying 16-oz geotextile atop the LLDPE liner adjacent to the central berm



DAILY REPORT

PAGE 2 OF 5

13:50 The inside slope of the central berm has been completely covered by 16-oz geotextile; USA began filling in the anchor trench atop the central berm using a skid-steer loader.

14:20 R. Brown mobilized to the Admin area.

16:10 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Envirocon crew continued detail/patch work on the LLDPE liner in the Western Cell
- USA crew filling in anchor trench atop the central berm
- USA/Envirocon crews deploying geotextile in the shallow-water area immediately to the west of the Western Cell

16:30 R. Brown departed the TxDOT ROW/SJRWP area, off-site for the day.

Summary of Progress on this Date:

- Continued detail/patch work on the LLDPE liner in the Western Cell
- Collected as-built survey data for the LLDPE liner in the Western Cell
- Began deployment of the 16-oz geotextile atop the LLDPE liner in the Western Cell
- Began filling in anchor trenches along the south and central berms around the Western Cell; anchor trench filling is approximately 75 percent complete
- Deployed geotextile immediately to the west of the Western Cell

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Blane Carlisle, and 5 crew

Envirocon – 6 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/31 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)*
Armor Cap B/C	6"	ton	0	weigh tickets	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

*-The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

DAILY REPORT

PAGE 3 OF 5

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/31 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	0	contractor measure	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						44,735 (72%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

5 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Randy Brown

HRS

8.25

DATE

5/31/11

(Signature on Hardcopy)



Photo 1 – Collecting as-built survey data for the LLDPE liner installed in the Western Cell.



Photo 2 – Deploying 16-oz geotextile atop the LLDPE liner in the Western Cell.



Photo 3 –Filling in the anchor trench atop the central berm following deployment of the 16-oz geotextile in the anchor trench.



Photo 4 – Patching a location where a double-seam pressure test had been performed on the LLDPE liner.



Photo 5 – Vacuum testing a patch on the LLDPE liner.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.			
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith			
DAY OF WEEK & DATE:	Wednesday, June 1, 2011		REPORT NO.	117		
WEATHER	Sunny, humid, light wind from south	TEMPERATURE	L:75° H:95°F			
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>				
10 – USA Environment (USA) 6 – Envirocon		<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based equipment idle on this date except work boat) </td> <td style="width: 50%; vertical-align: top;"> <u>TxDOT ROW/SJRWP</u> Cat Long Reach Excavator (idle) Morooka Dump Truck (idle) Skid-steer Rubber tired forklift Kobelco SK210 Excavator Kubota Mini-Excavator (idle) Water Truck </td> </tr> </table>			<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based equipment idle on this date except work boat)	<u>TxDOT ROW/SJRWP</u> Cat Long Reach Excavator (idle) Morooka Dump Truck (idle) Skid-steer Rubber tired forklift Kobelco SK210 Excavator Kubota Mini-Excavator (idle) Water Truck
<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based equipment idle on this date except work boat)	<u>TxDOT ROW/SJRWP</u> Cat Long Reach Excavator (idle) Morooka Dump Truck (idle) Skid-steer Rubber tired forklift Kobelco SK210 Excavator Kubota Mini-Excavator (idle) Water Truck					
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>				
Time:	Location:	Height (inches):	No incidents or near misses on this date.			
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>						
08:45 Sam Werner (Anchor QEA) on-site at the Admin area; USA and Envirocon crews already on-site at the TxDOT ROW/SJRWP area.						
09:00 Today's Projected Work Objectives for USA and their subcontractors, per Ron Griffith (USA):						
<ul style="list-style-type: none"> Complete detail/patch work on the geomembrane (LLDPE liner) in the Western Cell Continue deployment of 16-oz geotextile atop the LLDPE liner 						
10:00 S. Werner mobilized to the TxDOT ROW/SJRWP area. Current activities:						
<ul style="list-style-type: none"> Envirocon crew continued detail/patch work on the LLDPE liner in the Western Cell Western Cell is approximately 30 percent covered with 16-oz geotextile overlaying LLDPE liner 						
10:45 S. Werner mobilized to the Admin area.						
14:05 S. Werner and Valmichael Leos (USEPA) mobilized to the TxDOT ROW/SJRWP area. Current activities:						
<ul style="list-style-type: none"> USA/Envirocon crews deploying geotextile in northern portion of the Western Cell, 85 percent covered; R. Griffith (USA) anticipates that the 16-oz geotextile will be completed by the end of the day Turbidity curtain maintenance/repair 						
14:30 S. Werner mobilized to the Admin area.						



DAILY REPORT

PAGE 2 OF 4

15:00 S. Werner participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.

16:00 S. Werner participated in a conference call between USA, Anchor QEA, MIMC, IP, and USEPA to review health & safety, schedule, progress, and projected work. V. Leos was in attendance on behalf of USEPA.

17:00 S. Werner departed Admin area, off-site for the day.

Summary of Progress on this Date:

- Completed detail/patch work on the LLDPE liner in the Western Cell; LLDPE liner installation complete
- Deployed of 16-oz geotextile in the Western Cell; complete except for a small area that can be covered with one roll, which will be delivered tomorrow (June 2, 2011)
- Performed maintenance on the turbidity curtain surrounding the water-based placement area

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Sam Werner

USA Environment – Cesar Garcia, Ron Griffith, Blane Carlisle, and 7 crew

Envirocon – 6 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/1 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)*
Armor Cap B/C	6"	ton	0	weigh tickets	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/1 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	0	contractor measure	1,927	1,927 (16%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						44,735 (72%)



DAILY REPORT

PAGE 3 OF 4

PHONE LOG:

15:00 S. Werner participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.

16:00 S. Werner participated in a conference call between USA, Anchor QEA, MIMC, IP, and USEPA to review health & safety, schedule, progress, and projected work. V. Leos was in attendance on behalf of USEPA.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

2 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Sam Werner

HRS

8.25

DATE

6/1/11

(Signature on Hardcopy)



Photo 1 – Final detailing LLDPE liner to be overlaid by 16-oz geotextile in Western Cell.



Photo 2 – Deploying 16-oz geotextile atop the LLDPE liner in the Western Cell.



DAILY REPORT

PAGE 1 OF 7

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Thursday, June 2, 2011		REPORT NO.	118
WEATHER	Mostly sunny, moderate wind from south		TEMPERATURE	L:75° H:100°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
9 – USA Environment (USA) 3 – Envirocon			<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based equipment idle on this date except work boat) </div> <div style="width: 48%;"> <u>TxDOT ROW/SJRWP</u> Cat Long Reach Excavator Cat 930 Loader Morooka Dump Truck Skidsteer Rubber tired forklift Kubota Mini-Excavator (idle) Water Truck </div> </div>		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA and Envirocon crews on-site.					
07:00 Participated in a tailgate Health and Safety Meeting led by Blane Carlisle (USA Health & Safety Officer). Main topics: avoid hot conditions atop the Western Cell liner whenever possible, protect liner from tears, and stay hydrated.					
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Deploy a roll of 16-oz geotextile to complete geotextile installation Begin receiving and placing Armor Cap B/C rock in the Western Cell 					
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.					
09:05 R. Brown and Valmichael Leos (USEPA) mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Receiving Armor Cap B/C rock at the central berm and placing rock in the Western Cell using a long-reach excavator and a skidsteer Deploying geotextile panels over the top of the central berm One roll of 16-oz geotextile has been placed in the Western Cell earlier today, and the geotextile and geomembrane deployment in the Western Cell has been completed 					

09:30 Discussed installation of vents in the Western Cell with Ron Griffith (USA) and Envirocon foreman. Although Envirocon believes that vents are not necessary because the west and north sides of the LLDPE liner are not in an anchor trench, Envirocon does not want to write a letter stating that vents are not required in the Western Cell due to their concerns about taking responsibility for a design decision. As a result, two vents will be installed as originally planned. The vents will be installed at the top of the inside slope of the central berm.

10:00 R. Brown and V. Leos mobilized to the Admin area.

14:55 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Receiving Armor Cap B/C rock and placing in the Western Cell using the following general procedure:
 - Trucks unload the rock to a temporary stockpile at the central berm
 - Front-end loader picks up the rock from the stockpile and loads the rock onto a Morooka truck
 - Morooka truck delivers the rock to the Western Cell near the long-reach excavator
 - Long-reach excavator distributes the rock in a uniform thickness in the Western Cell
 - A spotter with a stake painted at the height of the target placement thickness is in front of the long-reach excavator assisting with achieving the proper thickness
 - A skidsteer is separately placing rock in the southeast portion of the Western Cell by picking up rock directly from the temporary stockpile

15:10 Envirocon crew has completed all geotextile and LLDPE liner installation tasks and have departed the job site; two 2-inch diameter vents were installed in the Western Cell on the inside slope of the central berm.

15:50 R. Brown mobilized to the Admin area.

16:30 R. Brown departed Admin area, off-site for the day.

Summary of Progress on this Date:

- Completed deployment of 16-oz geotextile; all geotextile and geomembrane (LLDPE) installation in the Western Cell is complete
- Deployed geotextile atop the central berm; all geotextile deployment required prior to rock placement has now been completed
- Received 805 tons of Armor Cap B/C rock and placed the rock in the Western Cell

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Blane Carlisle, and 7 crew

Envirocon – 3 crew



DAILY REPORT

PAGE 3 OF 7

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/2 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)*
Armor Cap B/C	6"	ton	805	weigh tickets	1,927	2,732 (22%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/2 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	805	contractor measure	1,927	2,732 (22%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						45,540 (74%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

8 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	9.5	DATE	6/2/11
----------------------	-------------	-----	-----	------	--------

(Signature on Hardcopy)



Photo 1 – Deploying geotextile over the top of the central berm and overlapping the adjacent geotextile.



Photo 2 – Western Cell following the installation of all geotextile and geomembrane (LLDPE) materials.



Photo 3 – One of two vents installed on the inside slope of the central berm.



Photo 4 – Close-up of a vent installed on the inside slope of the central berm. A 2-inch diameter vent is beneath the flap; this flap was installed to divert water around the vent to prevent stormwater infiltration.



Photo 5 – Long-reach excavator placing Armor Cap B/C rock in the Western Cell.



Photo 6 – Long-reach excavator placing Armor Cap B/C rock in the Western Cell.



Photo 7 – Long-reach excavator placing Armor Cap B/C rock on the outside slope of the south berm.



Photo 8 – Skidsteer placing Armor Cap B/C rock in the southeast portion of the Western Cell.



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Friday, June 3, 2011		REPORT NO.	119
WEATHER	Mostly sunny, light wind from south			TEMPERATURE	L:75° H:95°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
9 – USA Environment (USA) 2 – Chris Ransome & Associates (CRA)			<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based equipment idle on this date except work boat)		
			<u>TxDOT ROW/SJRWP</u> Cat Long Reach Excavator Cat 930 Loader Morooka Dump Truck (2) Skidsteer Rubber tired forklift Water Truck		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.					
07:00 Participated in a tailgate Health and Safety Meeting led by Blane Carlisle (USA Health & Safety Officer). Main topics: avoid hot conditions atop the Western Cell liner whenever possible and use spotters to direct truck traffic.					
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Receive Armor Cap B/C rock and place the rock in the Western Cell CRA to survey and mark future Armor Cap D rock locations in the Western Cell 					
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.					
08:20 Baker Corp. representative on-site at the Admin area to pick up a 600-gallon poly tank used during the Sedflume study; USA in transit to the Admin area with a rubber-tired forklift to load the tank onto Baker's flatbed truck.					
08:40 USA crew at the Admin area with the forklift and loaded the tank onto Baker's flatbed truck.					
09:00 Poly tank loaded, Baker Corp. off-site from the Admin area.					

09:45 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Receiving and stockpiling Armor Cap B/C rock at the central berm and at the equipment laydown area near the main access gate
- Minor grading repair work to the main haul road
- Placing Armor Cap B/C rock in the southeast portion of the Western Cell using the long-reach excavator
- Morooka truck has been moved to the equipment laydown area for repair/maintenance
- CRA (2 crew) on-site surveying the two vent locations in the Western Cell and marking the outline of the future Armor Cap D rock area in the Western Cell

10:40 R. Brown mobilized to the Admin area.

13:00 R. Brown participated in a conference call between AQ, MIMC, and IP regarding as-built survey data for water-based rock placement.

14:20 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Placing Armor Cap B/C rock in the southeast and southwest portions of the Western Cell using the long-reach excavator, a skidsteer, a Morooka truck, and a front-end loader; the Morooka truck is a second truck delivered to the TxDOT ROW/SJRWP area today
- First Morooka truck is positioned near the main access gate for pickup; the rental company needs to return it to their equipment yard for repair

14:50 R. Brown mobilized to the Admin area.

14:55 Comcast is at the Admin area for maintenance on the phone and internet lines to the trailers.

15:00 R. Brown participated in a conference call between AQ, MIMC, IP, and USA regarding as-built survey data for water-based rock placement.

16:15 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Placing Armor Cap B/C rock in the southeast and southwest portions of the Western Cell using the long-reach excavator, a skidsteer, a Morooka truck, and a front-end loader

16:40 R. Brown departed TxDOT ROW/SJRWP area, off-site for the day.

Summary of Progress on this Date:

- Received 1,139 tons of Armor Cap B/C rock and placed the rock in the Western Cell
- Surveyed areas in the Western Cell that will receive Armor Cap D rock

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Blane Carlisle, and 7 crew

Chris Ransome & Associates – 2 crew



DAILY REPORT

PAGE 3 OF 6

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/3 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)*
Armor Cap B/C	6"	ton	1,139	weigh tickets	2,732	3,871 (31%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/3 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	1,139	contractor measure	2,732	3,871 (31%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						46,679 (75%)

PHONE LOG:

13:00 R. Brown participated in a conference call between AQ, MIMC, and IP regarding as-built survey data for water-based rock placement.

15:00 R. Brown participated in a conference call between AQ, MIMC, IP, and USA regarding as-built survey data for water-based rock placement.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

6 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9.75

DATE

6/3/11

(Signature on Hardcopy)



Photo 1 – Placing Armor Cap B/C rock near the southeast corner of the Western Cell.



Photo 2 – Placing Armor Cap B/C rock near the southeast corner of the Western Cell.



Photo 3 – Armor Cap B/C rock stockpiled at the equipment laydown area near the main access gate.



Photo 4 – Transition area between Armor Cap B/C and D rock marked by surveyors in the Western Cell.



Photo 5 – Placing Armor Cap B/C rock outside the southwest corner of the Western Cell.



Photo 6 – Skidsteer placing Armor Cap B/C rock in east portion of the Western Cell.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Saturday, June 4, 2011		REPORT NO.	120
WEATHER	Sunny, light wind from south		TEMPERATURE	L:75° H:95°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
9 – USA Environment (USA)			<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based equipment idle on this date) </div> <div style="width: 45%;"> <u>TxDOT ROW/SJRWP</u> Cat Long Reach Excavator Cat 930 Loader Morooka Dump Truck Skidsteer Rubber tired forklift Water Truck </div> </div>		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.					
07:00 Participated in a tailgate Health and Safety Meeting led by Aubrey Pearson (USA Health & Safety Officer). Main topics: slip/trip/fall hazards if walking on the cap surface and stay hydrated.					
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Receive Armor Cap B/C rock and place the rock in the Western Cell 					
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.					
08:30 R. Brown and Valmichael Leos (USEPA) mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Receiving Armor Cap B/C rock and placing the rock in the Western Cell using a front-end loader, Morooka truck, skidsteer, and long-reach excavator 					
09:15 R. Brown and V. Leos mobilized to the Admin area.					
13:15 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Transporting Armor Cap B/C rock from the equipment laydown area to the Western Cell using a front-end loader and a Morooka truck 					



DAILY REPORT

PAGE 2 OF 4

- Placing Armor Cap B/C rock in the Western Cell using a long-reach excavator

14:10 R. Brown mobilized to the Admin area.

14:30 R. Brown departed Admin area, off-site for the day.

Summary of Progress on this Date:

- Received 646 tons of Armor Cap B/C rock and placed the rock in the Western Cell

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Aubrey Pearson, and 7 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/4 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)*
Armor Cap B/C	6"	ton	646	weigh tickets	3,871	4,517 (36%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/4 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	646	contractor measure	3,871	4,517 (36%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						47,325 (77%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

7.5

DATE

6/4/11

(Signature on Hardcopy)



Photo 1 – Morooka truck delivering Armor Cap B/C rock to the Western Cell for placement.



Photo 2 – Placing Armor Cap B/C rock in the west portion of the Western Cell.



Photo 3 – Overview of Armor Cap B/C rock placement in the Western Cell.



Photo 4 – Overview of Armor Cap B/C rock placement in the Western Cell.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Monday, June 6, 2011		REPORT NO.	121
WEATHER	Prior to 14:30: Mostly cloudy, light wind from east After 14:30: Overcast, strong wind from east-northeast, intermittent thunder and rain		TEMPERATURE	L:75° H:100°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
9 – USA Environment (USA) 2 – Chris Ransome & Associates (CRA)		<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based equipment idle on this date)		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:50 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.

07:00 Participated in a tailgate Health and Safety Meeting led by Blaine Carlisle (USA Health & Safety Officer).
Main topics: dust control and hot conditions atop the geomembrane/geotextile in the Western Cell.

07:10 Today's Projected Work Objectives for USA and their subcontractors:

- Receive Armor Cap B/C rock and place the rock in the Western Cell
- CRA will measure thickness of cap placement at select areas in the Eastern Cell where the hydrographic survey indentified a top of rock elevation that was lower than the target elevation

07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.

09:55 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Receiving Armor Cap B/C rock and placing the rock in the Western Cell using a front-end loader, two Morooka trucks, a skidsteer, and a long-reach excavator
- CRA (2 crew) probing rock thickness at select locations in the Eastern Cell

11:45 R. Brown and CRA completed probing of rock thicknesses in the Eastern Cell; the areas probed generally had adequate rock coverage. One area, approximately 15' x 30', was identified without adequate rock or geotextile coverage, and this area will be subject to re-work. CRA will produce a summary of the results of today's survey for submittal to USA.

12:00 R. Brown mobilized to the Admin area.

13:50 R. Brown mobilized to the TxDOT ROW/SJRW area. Current activities:

- Receiving Armor Cap B/C rock and placing the rock in the Western Cell using a front-end loader, two Morooka trucks, a skidsteer, and a long-reach excavator

14:30 Weather conditions changed at this time, with the wind velocity increasing and turning to the northeast, and thunder heard. USA crew suspends operations to take shelter due to thunderstorms in the area.

14:45 Light rain begins; thunder and lightning were observed occasionally throughout the previous 15 minutes.

16:00 Due to the ongoing weather delay for lightning in the area, USA crew departed the Admin area, off-site for the day.

16:00 R. Brown departed Admin area, off-site for the day.

Summary of Progress on this Date:

- Received 950 tons of Armor Cap B/C rock and placed the rock in the Western Cell
- CRA measured thickness of cap placement at select areas in the Eastern Cell where the hydrographic survey identified a top of rock elevation that was lower than the target elevation

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Blane Carlisle, and 7 crew

Chris Ransome & Associates – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/6 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)*
Armor Cap B/C	6"	ton	950	weigh tickets	4,517	5,467 (44%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

DAILY REPORT

PAGE 3 OF 5

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/6 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	950	contractor measure	4,517	5,467 (44%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						48,275 (78%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

5 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE	Randy Brown	HRS	9	DATE	6/6/11
----------------------	-------------	-----	---	------	--------

(Signature on Hardcopy)



Photo 1 – Morooka trucks delivering Armor Cap B/C rock to the Western Cell for placement.



Photo 2 – Placing Armor Cap B/C rock near the central berm in the Western Cell.



Photo 3 – Placing Armor Cap B/C rock near the west berm in the Western Cell.



Photo 4 – Probing the thickness of rock placed at a select location in the Eastern Cell.



Photo 5 – Measuring the thickness of rock placed at a select location in the Eastern Cell.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Tuesday, June 7, 2011		REPORT NO.	122
WEATHER	Partly sunny, moderate wind from south		TEMPERATURE	L:75° H:90°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
10 – USA Environment (USA)			<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p><u>LaBarge Property</u></p> <p>Komatsu PC300LC Excavator (2)</p> <p>Komatsu PC200LC Excavator</p> <p>Komatsu D61 Dozer</p> <p>Deere 624J Front-end Loader</p> <p>Deere 644J Front-end Loader</p> <p>Crane</p> <p>Work boat with winch</p> <p>Barge-Mounted Excavator (2)</p> <p>'Jim Dandy' Tug Boat</p> <p>Jon Boat</p> <p>Aggregate Transport Barge</p> <p>(all water-based equipment idle on this date)</p> </div> <div style="width: 45%;"> <p><u>TxDOT ROW/SJRWP</u></p> <p>Cat Long Reach Excavator</p> <p>Cat 930 Loader</p> <p>Morooka Dump Truck (2)</p> <p>Skidsteer</p> <p>Rubber tired forklift (idle)</p> <p>Water Truck</p> </div> </div>		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.					
07:00 Participated in a tailgate Health and Safety Meeting led by Blaine Carlisle (USA Health & Safety Officer). Main topics: direct truck drivers delivering Armor Cap B/C rock and observe the quality of the subgrade underneath equipment in the Western Cell.					
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Receive Armor Cap B/C rock and place the rock in the Western Cell 					
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.					
08:50 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Receiving Armor Cap B/C rock and placing the rock in the Western Cell using a front-end loader, two Morooka trucks, a skidsteer, and a long-reach excavator 					
09:50 R. Brown mobilized to the Admin area.					
14:15 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Receiving Armor Cap B/C rock and placing the rock in the Western Cell 					



DAILY REPORT

PAGE 2 OF 4

15:15 R. Brown mobilized to the Admin area.

17:00 USA crew completed with construction activities for the day and arrived at the Admin area.

17:05 R. Brown departed Admin area, off-site for the day.

Summary of Progress on this Date:

- Received 952 tons of Armor Cap B/C rock and placed the rock in the Western Cell

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Blane Carlisle, and 8 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/7 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)*
Armor Cap B/C	6"	ton	952	weigh tickets	5,467	6,419 (52%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/7 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	952	contractor measure	5,467	6,419 (52%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						49,227 (80%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	10	DATE	6/7/11
----------------------	-------------	-----	----	------	--------

(Signature on Hardcopy)



Photo 1 – Placing Armor Cap B/C rock across the western berm in the Western Cell.



Photo 2 – Placing Armor Cap B/C rock near the central berm in the Western Cell.



Photo 3 – Placing Armor Cap B/C rock near the south berm in the Western Cell.



Photo 4 – Armor Cap B/C rock stockpile near the main access gate.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Wednesday, June 8, 2011		REPORT NO.	123
WEATHER	Sunny, moderate wind from southeast		TEMPERATURE	L:75° H:90°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
10 – USA Environment (USA) 5 – Shirley & Sons 1 – Chris Ransome & Associates (CRA)		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based equipment idle on this date)		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.				
07:00 Participated in a tailgate Health and Safety Meeting led by Blane Carlisle (USA Health & Safety Officer). Main topics: keep route for Morooka trucks graded properly and stay hydrated.				
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none">• Receive Armor Cap B/C rock and place the rock in the Western Cell				
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.				
09:45 Wendell Mears (Anchor QEA) arrived at the Admin area.				
10:05 R. Brown and W. Mears mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none">• Receiving Armor Cap B/C rock and placing the rock along the west berm using a long-reach excavator and along the east slope of the central berm using a skidsteer				
10:45 R. Brown mobilized to the Admin area.				

- 11:00 R. Brown and W. Mears participated in an on-site meeting with USA, Shirley & Sons, and CRA regarding hydrographic survey data in the Eastern Cell and Northwestern Area, and plans for probing rock thicknesses in these areas beginning tomorrow, June 9, 2011.
- 13:20 R. Brown and W. Mears mobilized to the TxDOT ROW/SJRWP area. Current activities:
- Receiving Armor Cap B/C rock and placing the rock in the south portion of the Western Cell
 - Shirley & Sons (4 crew) on the rock placement barge, setting up the geotextile deployment barge in preparation for cap thickness measurements scheduled to begin tomorrow, June 9, 2011
- 14:00 Valmichael Leos (USEPA) arrived at the TxDOT ROW/SJRWP area.
- 14:30 R. Brown, W. Mears, and V. Leos mobilized to the Admin area.
- 14:50 David Keith (Anchor QEA) arrived at the Admin area.
- 15:00 R. Brown, W. Mears, and D. Keith participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.
- 16:00 R. Brown, W. Mears, and D. Keith participated in a conference call between USA, Anchor QEA, MIMC, IP, and USEPA to review health & safety, schedule, progress, and projected work. V. Leos was in attendance on behalf of USEPA.
- 16:40 W. Mears and D. Keith departed the Admin area, off-site for the day.
- 17:00 USA crew completed with construction activities for the day and arrived at the Admin area.
- 17:05 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Received 845 tons of Armor Cap B/C rock and placed the rock in the Western Cell
- Prepared geotextile deployment barge for use in collection of cap thickness measurements beginning June 9, 2011

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown, Wendell Mears, David Keith

USA Environment – Ron Griffith, Blane Carlisle, and 8 crew

Chris Ransome & Associates – Mike McGinnes

Shirley & Sons – Ron Shirley and 4 crew



DAILY REPORT

PAGE 3 OF 5

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/8 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)*
Armor Cap B/C	6"	ton	845	weigh tickets	6,419	7,264 (59%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/8 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	845	contractor measure	6,419	7,264 (59%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						50,072 (81%)

PHONE LOG:

15:00 R. Brown, W. Mears, and D. Keith participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.

16:00 R. Brown, W. Mears, and D. Keith participated in a conference call between USA, Anchor QEA, MIMC, IP, and USEPA to review health & safety, schedule, progress, and projected work. V. Leos was in attendance on behalf of USEPA.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

4 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Randy Brown

HRS

10

DATE

6/8/11

(Signature on Hardcopy)



Photo 1 – Placing Armor Cap B/C rock near the west berm in the Western Cell; the uncovered geotextile in the foreground of the photo is an area scheduled to receive Armor Cap D rock.



Photo 2 – Placing Armor Cap B/C rock adjacent to the central berm.



Photo 3 – Placing Armor Cap B/C rock in the south portion of the Western Cell.



Photo 4 – Preparing geotextile deployment barge for use in collecting cap thickness measurements.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Thursday, June 9, 2011		REPORT NO.	124
WEATHER	Sunny, moderate wind from southeast	TEMPERATURE	L:75° H:95°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
10 – USA Environment (USA) 10 – Shirley & Sons 3 – Chris Ransome & Associates (CRA)		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based equipment except jon boat idle on this date)		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
07:00 Randy Brown (Anchor QEA) on-site at the LaBarge Property; Wendell Mears (Anchor QEA) and Shirley & Sons crew already on-site.				
07:00 Participated in a tailgate Health and Safety Meeting with Shirley & Sons crew. Main topics: proper PPE for on-water work.				
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> • Receive Armor Cap B/C rock and place the rock in the Western Cell • Begin a 2-day cap thickness survey in the Eastern Cell and Northwestern Area 				
07:30 R. Brown, W. Mears, and Shirley & Sons crew mobilized to the Eastern Cell.				
08:00 CRA (3 crew) on-site at the TxDOT ROW/SJRWP setting up land-based survey station in preparation for the cap thickness survey.				
08:00 USA crew placing Armor Cap B/C rock in the Western Cell.				
08:45 CRA arrived in the Eastern Cell and the cap thickness survey began.				



DAILY REPORT

PAGE 2 OF 5

- 09:00 Sam Werner (Anchor QEA) arrived at the TxDOT ROW/SJRW area and mobilized to the Eastern Cell to participate in the cap thickness survey.
- 11:00 David Keith (Anchor QEA) and Andrew Shafer (MIMC) present at the Western Cell to observe current site activities.
- 12:20 All crew members participating in the cap thickness survey departed the Eastern Cell for lunch and to rest at an air-conditioned location.
- 13:20 All crew members participating in the cap thickness survey resumed operations.
- 16:30 Cap thickness survey measurements completed for the day and will resume tomorrow, June 10, 2011. All crew members mobilized to the shoreline at the TxDOT ROW or the LaBarge Property.
- 16:45 R. Brown mobilized to the Admin area.
- 17:15 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Received 849 tons of Armor Cap B/C rock and placed the rock in the Western Cell
- Began a cap thickness survey in the eastern cell and northwestern area; cap thickness was measured at over 200 locations. The cap thickness survey will be completed tomorrow, June 10, 2011.

Persons On-site on this Date:

USEPA – Valmichael Leos

MIMC – Andrew Shafer

Anchor QEA – Randy Brown, Wendell Mears, Sam Werner, David Keith

USA Environment – Ron Griffith, Blane Carlisle, and 8 crew

Chris Ransome & Associates – 3 crew

Shirley & Sons – 10 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/9 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)*
Armor Cap B/C	6"	ton	849	weigh tickets	7,264	8,113 (66%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.



DAILY REPORT

PAGE 3 OF 5

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/9 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	849	contractor measure	7,264	8,113 (66%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						50,921 (82%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

4 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Randy Brown

HRS

10.25

DATE

6/9/11

(Signature on Hardcopy)



Photo 1 – Placing Armor Cap B/C rock in the Western Cell.



Photo 2 – Placing Armor Cap B/C rock on the eastern slope of the central berm using a skidsteer.



Photo 3 – Using a section of rebar to probe cap thickness in the Eastern Cell.



Photo 4 – Collecting survey data for a cap thickness measurement in the Eastern Cell.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Friday, June 10, 2011		REPORT NO.	125
WEATHER	Mostly sunny, moderate wind from southeast		TEMPERATURE	L:75° H:95°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
10 – USA Environment (USA) 10 – Shirley & Sons 3 – Chris Ransome & Associates (CRA)			LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based equipment except jon boat idle on this date)		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew already on-site.					
07:00 Participated in a tailgate Health and Safety Meeting, led by Blane Carlisle (USA Health & Safety Officer). Main topics: direct truck traffic and stay hydrated.					
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> • Receive Armor Cap B/C rock and place the rock in the Western Cell • Complete a 2-day cap thickness survey in the Eastern Cell and Northwestern Area 					
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.					
07:30 R. Brown mobilized to the TxDOT ROW/SJRWP area. Wendell Mears (Anchor QEA) already present at the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> • USA crew setting up for placement of Armor Cap B/C rock in the Western Cell • CRA (3 crew) setting up land-based survey station in preparation for cap thickness surveying 					
08:00 R. Brown, W. Mears, and Sam Werner (Anchor QEA), CRA (3 crew), and Shirley & Sons (4 crew) began cap thickness probing in the Northwestern Area and Eastern Cell.					



DAILY REPORT

PAGE 2 OF 5

- 11:30 Anchor QEA, CRA, and Shirley & Sons crew members completed cap thickness probing and returned to shore.
- 11:40 R. Brown and S. Werner mobilized to the Admin area.
- 12:40 S. Werner mobilized to the TxDOT ROW/SJRWP area.
- 13:40 S. Werner returned to the Admin area.
- 13:45 S. Werner departed the Admin area, off-site for the day.
- 13:50 R. Brown and Valmichael Leos (USEPA) mobilized to the TxDOT ROW/SJRWP area. Current activities:
- Receiving Armor Cap B/C rock and placing the rock in the Western Cell
- 14:10 R. Brown and V. Leos mobilized to the Admin area.
- 14:30 R. Brown participated in a conference call regarding the abandonment of four monitoring wells adjacent to the south berm at the SJRWP.
- 16:20 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:
- USA crew mobilizing equipment to the south berm for staging over the weekend
- 16:30 USA crew preparing to depart the TxDOT ROW/SJRWP area for the day; R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Received 681 tons of Armor Cap B/C rock and placed the rock in the Western Cell
- Completed a cap thickness survey in the Eastern Cell and northwestern area

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown, Wendell Mears, Sam Werner

USA Environment – Ron Griffith, Blane Carlisle, and 8 crew

Chris Ransome & Associates – 3 crew

Shirley & Sons – 10 crew



DAILY REPORT

PAGE 3 OF 5

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/10 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)*
Armor Cap B/C	6"	ton	681	weigh tickets	8,113	8,794 (71%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/10 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	681	contractor measure	8,113	8,794 (71%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						51,602 (83%)

PHONE LOG:

14:30 R. Brown participated in a conference call regarding the abandonment of four monitoring wells adjacent to the south berm at the SJRWP.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9.5

DATE

6/10/11

(Signature on Hardcopy)



Photo 1 – Using a section of rebar to probe cap thickness in the Eastern Cell.

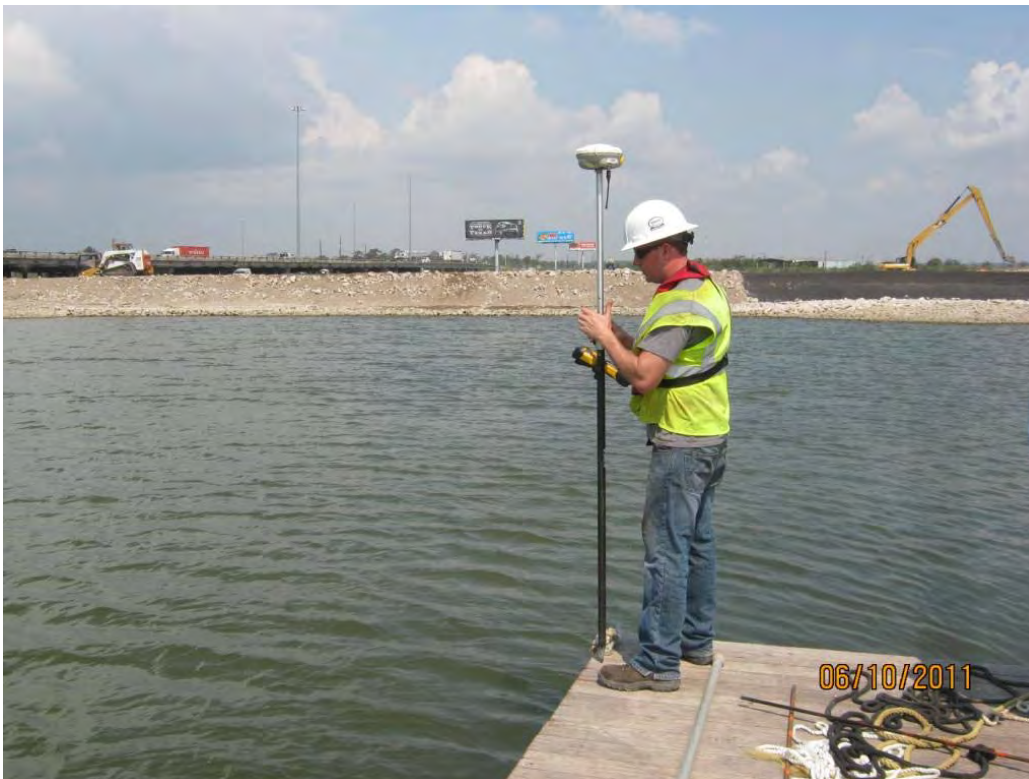


Photo 2 – Collecting survey data for a cap thickness measurement location in the Eastern Cell.



Photo 3 – Placing Armor Cap B/C rock along the top of the central berm.



Photo 4 – Delivering and placing Armor Cap B/C rock in the Western Cell.



DAILY REPORT

PAGE 1 OF 3

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Monday, June 13, 2011		REPORT NO.	126
WEATHER	Sunny, light-to-moderate wind from southeast		TEMPERATURE	L:75° H:95°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
10 – USA Environment (USA)		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based equipment idle on this date)		
		TxDOT ROW/SJRWP Cat Long Reach Excavator Cat 930 Loader Morooka Dump Truck (2) Skidsteer Water Truck		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew already on-site.				
07:00 Participated in a tailgate Health and Safety Meeting, led by Blane Carlisle (USA Health & Safety Officer). Main topic: slips/trips/falls when walking on the armored cap in the Western Cell.				
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none">Place the available stockpile at the laydown area of Armor Cap B/C rock into the Western CellPull back the edge of the LLDPE liner beyond the temporary northern berm to the top of the berm to facilitate future removal of the temporary northern bermSite cleanup and equipment maintenance				
Note: The scales at HPP (supplier of Armor Cap A and B/C) are not functioning due to repair/maintenance; therefore, USA will not be receiving Armor Cap B/C rock on this date.				
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.				
09:45 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none">Transporting Armor Cap B/C rock from the stockpile near the main access gate and placing the rock atop the south berm of the Western Cell				



DAILY REPORT

PAGE 2 OF 3

- Watering haul road for dust control

10:10 R. Brown mobilized to the Admin area.

14:00 USA crew performing maintenance on equipment at the Admin area.

15:00 USA crew and R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Placed available stockpile Armor Cap B/C rock atop the south berm of the Western Cell
- Aligned edge of the LLDPE liner at the north end of the Western Cell for future removal of the temporary rock berm
- Site cleanup and equipment maintenance

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Blane Carlisle, and 8 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/13 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)*
Armor Cap B/C	6"	ton	0	weigh tickets	8,794	8,794 (71%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/13 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	0	contractor measure	8,794	8,794 (71%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						51,602 (83%)

PHONE LOG:

None.

DAILY REPORT

PAGE 3 OF 3

<u>SITE PHOTOS/VIDEOS TAKEN:</u> (attached below)		<u>FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:</u>			
1 photo (description provided underneath photo)		None			
FIELD REPRESENTATIVE	Randy Brown	HRS	8	DATE	6/13/11

(Signature on Hardcopy)



Photo 1 – Placing Armor Cap B/C rock atop the south berm of the Western Cell.



DAILY REPORT

PAGE 1 OF 3

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Tuesday, June 14, 2011		REPORT NO.	127
WEATHER	Sunny, moderate wind from southeast		TEMPERATURE	L:75° H:95°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
10 – USA Environment (USA)		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based equipment idle on this date)		
		TxDOT ROW/SJRWP Cat Long Reach Excavator Cat 930 Loader (idle) Morooka Dump Truck (2) (idle) Skidsteer (idle) Water Truck		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown and Sam Werner (Anchor QEA) on-site at the Admin area; USA crew and Miller Drilling (2 crew) already on-site.				
07:00 USA, Anchor QEA, and Miller Drilling participated in a tailgate Health and Safety Meeting, led by Blane Carlisle (USA Health & Safety Officer). Main topics: stay hydrated and beware of biologic hazards, particularly snakes.				
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none">• Miller Drilling to begin decommissioning of four monitoring wells (two nested pairs) adjacent to the south berm that were installed as part of the RI/FS• Site cleanup and equipment maintenance				
07:30 R. Brown, S. Werner, and Miller Drilling mobilized to the TxDOT ROW/SJRWP area to inspect the monitoring well locations.				
08:00 Miller Drilling off-site to obtain supplies for the monitoring well decommissioning.				
08:30 Lam Tran (TCEQ) arrived at the Admin area; Mr. Tran is on-site today to observe the monitoring well decommissioning work.				

09:30 Miller Drilling returned to the TxDOT ROW/SJRWP area with the necessary supplies; R. Brown, S. Werner, L. Tran (TCEQ), and V. Leos (USEPA) mobilized to the TxDOT ROW/SJRWP area.

10:00 R. Brown and V. Leos mobilized to the Admin area; S. Werner, L. Tran (TCEQ), Miller Drilling, and D. Lynn (USA) remained at the TxDOT ROW/SJRWP area for the monitoring well decommissioning work.

12:30 R. Brown departed the Admin area, off-site for the day.

14:30 R. Brown participated in a conference call between Anchor QEA, USA, MIMC, and IP regarding the collection of additional probing data in the Eastern Cell and Northwestern Area on an evenly-spaced grid pattern.

17:30 S. Werner, L. Tran (TCEQ), Miller Drilling, and D. Lynn (USA) completed monitoring well decommissioning work for the day. MW-S03 and MW-D03 have been decommissioned. MW-S01 and MW-D01 will be decommissioned tomorrow, June 15, 2011. All personnel departed the site for the day.

Summary of Progress on this Date:

- Assisted Miller Drilling in the decommissioning of MW-S03 and MW-D03 adjacent to the Eastern Cell
- Site cleanup and equipment maintenance

Persons On-site on this Date:

USEPA – Valmichael Leos

TCEQ – Lam Tran

Anchor QEA – Randy Brown, Sam Werner

USA Environment – Ron Griffith, Blane Carlisle, and 8 crew

Miller Drilling – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/14 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)*
Armor Cap B/C	6"	ton	0	weigh tickets	8,794	8,794 (71%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.



DAILY REPORT

PAGE 3 OF 3

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/14 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	0	contractor measure	8,794	8,794 (71%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						51,602 (83%)

PHONE LOG:

14:30 R. Brown participated in a conference call between Anchor QEA, USA, MIMC, and IP regarding the collection of additional probing data in the Eastern Cell and Northwestern Area on an evenly-spaced grid pattern.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

None.

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown, Sam Werner	HRS	10	DATE	6/14/11
----------------------	-------------------------	-----	----	------	---------

(Signature on Hardcopy)



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Wednesday, June 15, 2011		REPORT NO.	128
WEATHER	Sunny, moderate wind from southeast		TEMPERATURE	L:75° H:100°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
9 – USA Environment (USA)			<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based equipment idle on this date) </div> <div style="width: 48%;"> <u>TxDOT ROW/SJRWP</u> Cat Long Reach Excavator Cat 930 Loader (idle) Morooka Dump Truck (2) (idle) Skidsteer (idle) Water Truck </div> </div>		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
06:55 Randy Brown and Sam Werner (Anchor QEA) on-site at the Admin area; USA crew and Miller Drilling (2 crew) also on-site.					
07:00 USA, Anchor QEA, and Miller Drilling participated in a tailgate Health and Safety Meeting, led by Blane Carlisle (USA Health & Safety Officer). Main topic: stay hydrated.					
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Miller Drilling to complete decommissioning of four monitoring wells (two nested pairs) adjacent to the south berm that were installed as part of the RI/FS Site cleanup and equipment maintenance 					
07:30 S. Werner, USA, and Miller Drilling mobilized to the TxDOT ROW/SJRWP area.					
10:20 R. Brown mobilized to the TxDOT ROW/SJRWP area; current activity consists of tremie grouting monitoring wells MW-S01 and MW-D01 and the borehole surrounding the wells prior to removing the wells from the subsurface. Personnel currently at the TxDOT ROW/SJRWP area include two Miller Drilling crew, two USA crew, S. Werner, and Lam Tran (TCEQ).					



DAILY REPORT

PAGE 2 OF 5

- 11:30 Monitoring wells MW-S01 and MW-D01 have been removed from the subsurface and their associated boreholes have been filled with grout. All four monitoring wells have now been removed from the subsurface.
- 11:30 R. Brown mobilized to the Admin area.
- 15:00 R. Brown and S. Werner participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.
- 16:00 R. Brown and S. Werner participated in a conference call between USA, Anchor QEA, MIMC, IP, and USEPA to review health & safety, schedule, progress, and projected work. V. Leos was in attendance on behalf of USEPA.
- 16:30 R. Brown and S. Werner participated in a conference call between Anchor QEA, USA, MIMC, and IP regarding the work plan for probing the thickness of the armored cap on an evenly-spaced grid pattern.
- 17:00 S. Werner departed the Admin area, off-site for the day.
- 17:15 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Assisted Miller Drilling in the decommissioning of MW-S01 and MW-D01 adjacent to the Western Cell; all monitoring well decommissioning activities are complete
- Site cleanup and equipment maintenance

Persons On-site on this Date:

USEPA – Valmichael Leos

TCEQ – Lam Tran

Anchor QEA – Randy Brown, Sam Werner

USA Environment – Ron Griffith, Blane Carlisle, and 7 crew

Miller Drilling – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/15 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)*
Armor Cap B/C	6"	ton	0	weigh tickets	8,794	8,794 (71%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.



DAILY REPORT

PAGE 3 OF 5

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/15 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	0	contractor measure	8,794	8,794 (71%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						51,602 (83%)

PHONE LOG:

15:00 R. Brown and S. Werner participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.

16:00 R. Brown and S. Werner participated in a conference call between USA, Anchor QEA, MIMC, IP, and USEPA to review health & safety, schedule, progress, and projected work. V. Leos was in attendance on behalf of USEPA.

16:30 R. Brown and S. Werner participated in a conference call between Anchor QEA, USA, MIMC, and IP regarding the work plan for probing the thickness of the armored cap on an evenly-spaced grid pattern.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

4 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Randy Brown, Sam Werner

HRS

10.25

DATE

6/15/11

(Signature on Hardcopy)



Photo 1 – Pumping grout into a monitoring well with a tremie pipe.



Photo 2 – Preparing to remove the stick-up pipe around a monitoring well.



Photo 3 – Removing the stick-up pipe and monitoring well from the subsurface after grout addition.



Photo 4 – Monitoring well after removal from the subsurface.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Thursday, June 16, 2011		REPORT NO.	129
WEATHER	Mostly sunny, moderate wind from southeast	TEMPERATURE	L:75° H:100°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
10 – USA Environment (USA) 10 – Shirley & Sons 3 – Chris Ransome & Associates (CRA)		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based equipment except jon boat idle on this date)		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

- 06:55 Randy Brown and John Laplante (Anchor QEA) on-site at the Admin area; USA and CRA crews also on-site.
- 07:00 USA, Anchor QEA, and CRA participated in a tailgate Health and Safety Meeting, led by Tony Six (USA Health & Safety Officer). Main topic: take breaks when necessary while working in the sun and stay hydrated.
- 07:10 Today's Projected Work Objectives for USA and their subcontractors:
- Begin a comprehensive armored cap thickness probing survey in the Eastern Cell and northwestern area at 30-foot grid spacing
- 07:20 USA and CRA mobilized to the TxDOT ROW/SJRWP area and LaBarge Property.
- 08:00 R. Brown mobilized to the LaBarge Property and traveled to the Eastern Cell with USA crew on a jon boat.
- 08:20 CRA completed setup of the land-based survey control station and armored cap probing began in the Eastern Cell. The general procedure was as follows:
- A jon boat tied to a floating dock (previously used for deploying geotextile) positioned the floating dock over a grid point; CRA survey personnel directed the positioning of the jon boat at a grid point
 - A crew member used a section of rebar to probe through the armored cap, identified the geotextile beneath the armored cap layer, and marked the height of the probe

- The crew member raised the probe and set it on the top of the armored cap onto a 1-foot radius disk set atop the armored cap by the CRA surveyor
- The surveyor measured the differential in the probe height when set atop the geotextile and when set atop the armored cap/disk to establish the thickness of the armored cap at that location
- The surveyor recorded the location and elevation of the top of the armored cap using GPS and the survey stake equipped with a 1-foot radius disk, and recorded the thickness of the cap measured by the probe

09:30 A second CRA survey crew collected armored cap thickness data in near-shore areas by walking to the grid points using waders.

11:30 Due to incoming tide, the near-shore survey crew discontinued data collection, and both surveyors worked from the floating dock in the afternoon.

16:05 Armored cap thickness measurements stopped for the day; all crew members mobilized to the shore.

16:20 R. Brown and J. Laplante mobilized to the Admin area.

16:30 J. Laplante departed the Admin area, off-site for the day.

16:45 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Began a comprehensive armored cap thickness probing survey in the Eastern Cell and northwestern area at 30-foot grid spacing; approximately 100 to 110 locations, representing approximately 20 percent of the planned survey, were measured on this date

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown, John Laplante

USA Environment – Ron Griffith, Tony Six, Blane Carlisle, and 7 crew

Chris Ransome & Associates – Mike McGinnes and 2 crew

Shirley & Sons – 10 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/16 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)*
Armor Cap B/C	6"	ton	0	weigh tickets	8,794	8,794 (71%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/16 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	0	contractor measure	8,794	8,794 (71%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						51,602 (83%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

3 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE	Randy Brown	HRS	9.75	DATE	6/16/11
----------------------	-------------	-----	------	------	---------

(Signature on Hardcopy)



Photo 1 – Armored cap thickness probing using waders in a shallow-water area.



Photo 2 – Survey equipment used to identify and record armored cap thickness points.



Photo 3 – Probing armored cap thickness at a grid point and using GPS equipment to record the collected data.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Friday, June 17, 2011		REPORT NO.	130
WEATHER	Mostly sunny, moderate-to-strong wind from southeast		TEMPERATURE	L:80° H:100°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
9 – USA Environment (USA) 10 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based equipment except jon boat idle on this date)		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew also on-site.				
07:00 Participated in a tailgate Health and Safety Meeting, led by Blane Carlisle (USA Health & Safety Officer). Main topics: proper precautions for working in the sun and stay hydrated.				
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none">Continue a comprehensive armored cap thickness probing survey in the Eastern Cell and northwestern area at 30-foot grid spacing				
07:15 USA mobilized to the LaBarge Property.				
08:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none">Shirley & Sons crew installing new, longer spuds onto the floating dock being used for armored cap thickness probingOne CRA crew and two USA crew probing armored cap thickness in shallow-water areas near the central berm using hip waders				
08:45 R. Brown mobilized to the Admin area to distribute photos of current site conditions.				



DAILY REPORT

PAGE 2 OF 4

09:45 R. Brown mobilized to the TxDOT ROW/SJRWP area and joined the armored cap thickness probing operations that were already underway.

11:30 All crew off the water for rest and for lunch.

12:45 All crew returned to the Eastern Cell and resumed armored cap thickness probing operations.

15:00 R. Brown mobilized to the Admin area.

16:00 R. Griffith (USA) reported that all crew members are off the water and have returned to the TxDOT ROW area or the LaBarge Property.

16:15 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Continued a comprehensive armored cap thickness probing survey in the Eastern Cell and northwestern area at 30-foot grid spacing; the survey was approximately 50 to 60 percent complete by the end of the day.

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Blane Carlisle, and 7 crew

Chris Ransome & Associates – 2 crew

Shirley & Sons – 10 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/17 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)*
Armor Cap B/C	6"	ton	0	weigh tickets	8,794	8,794 (71%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/17 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	0	contractor measure	8,794	8,794 (71%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						51,602 (83%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

3 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9.25

DATE

6/17/11

(Signature on Hardcopy)



Photo 1 – Installing new, longer spuds onto the floating dock to improve access to deeper-water locations for probing armored cap thickness.



Photo 2 – Survey crew in hip waders measuring armored cap thickness at near-shore areas near low tide.



Photo 3 – Work and survey crews positioning the floating dock for probing armored cap thickness.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Saturday, June 18, 2011		REPORT NO.	131
WEATHER	Mostly sunny, strong wind from southeast		TEMPERATURE	L:80° H:100°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
8 – USA Environment (USA) 10 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based equipment except jon boat idle on this date)		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew also on-site.				
07:00 Participated in a tailgate Health and Safety Meeting, led by Blane Carlisle (USA Health & Safety Officer). Main topic: proper PPE for water-based work.				
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none">Continue a comprehensive armored cap thickness probing survey in the Eastern Cell and northwestern area at 30-foot grid spacing				
07:15 USA mobilized to the LaBarge Property.				
07:20 R. Brown mobilized to the TxDOT ROW/SJRWP area; one CRA crew and two USA crew already collecting cap thickness measurements in shallow-water portions of the Eastern Cell using hip waders; per R. Griffith (USA), these three crew members arrived on-site at 6 a.m. to take advantage of low tide.				
07:30 Remainder of Shirley & Sons and USA work crews arrive at the Eastern Cell; began setting up for armored cap thickness probing.				
07:55 Armored cap thickness probing began from the floating dock formerly used for geotextile deployment.				



DAILY REPORT

PAGE 2 OF 4

10:30 Crew in waders completed probing for the day using this method due to incoming tide; probing from the floating dock continued.

11:10 All crew off the water for rest and for lunch.

12:50 Armored cap thickness probing resumed from the floating dock.

15:30 Armored cap thickness probing completed for the day; CRA returned to the TxDOT ROW and all other crew members returned to the LaBarge Property.

16:00 R. Brown, USA, and Shirley & Sons departed the LaBarge Property, off-site for the day.

Summary of Progress on this Date:

- Continued a comprehensive armored cap thickness probing survey in the Eastern Cell and northwestern area at 30-foot grid spacing; the survey was approximately 80 percent complete by the end of the day.

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Blane Carlisle, and 6 crew

Chris Ransome & Associates – 2 crew

Shirley & Sons – 10 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/18 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)*
Armor Cap B/C	6"	ton	0	weigh tickets	8,794	8,794 (71%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/18 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	0	contractor measure	8,794	8,794 (71%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						51,602 (83%)

DAILY REPORT

PAGE 3 OF 4

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

3 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9

DATE

6/18/11

(Signature on Hardcopy)



Photo 1 – Surveyor guiding the boat operator to an armored cap thickness probe location.



Photo 2 – Survey crew in hip waders measuring armored cap thickness at near-shore areas near low tide.



Photo 3 – View of the central berm near high tide at 2 pm, approximately 2 feet higher than low tide.



DAILY REPORT

PAGE 1 OF 3

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Monday, June 20, 2011		REPORT NO.	132
WEATHER	Mostly sunny, moderate-to-strong wind from southeast		TEMPERATURE	L:80° H:95°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
6 – USA Environment (USA) 10 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based equipment except jon boat idle on this date)		
		TxDOT ROW/SJRWP Cat Long Reach Excavator (idle) Cat 930 Loader (idle) Morooka Dump Truck (2) (idle) Skidsteer (idle) Water Truck		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew also on-site.				
07:00 Participated in a tailgate Health and Safety Meeting, led by Blane Carlisle (USA Health & Safety Officer). Main topic: proper PPE for water-based work and be aware of possible thunderstorms in the afternoon.				
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none">Continue a comprehensive armored cap thickness probing survey in the Eastern Cell and northwestern area at 30-foot grid spacing				
07:15 USA mobilized to the LaBarge Property.				
07:40 R. Brown mobilized to the TxDOT ROW/SJRWP area.				
08:20 CRA (2 crew) arrived at the TxDOT ROW/SJRWP area and began setting up land-based survey control station.				
08:45 Armored cap thickness probing began from the floating dock formerly used for geotextile deployment.				
10:15 R. Brown mobilized to the Admin area.				



DAILY REPORT

PAGE 2 OF 3

- 11:00 R. Brown participated in an Anchor QEA team conference call regarding the results of the armored cap thickness probing to date.
- 13:00 R. Brown mobilized to the TxDOT ROW/SJRWP area; armored cap thickness probing has resumed from the floating dock.
- 15:30 All armored cap thickness probing completed except for approximately 20 locations in the northwestern area that were too deep to be measured using a 20-foot long probing rod. USA will evaluate alternatives for determining armored cap thickness in this area.
- 15:40 Armored cap thickness probing completed for the day; CRA and R. Brown returned to the TxDOT ROW and all other crew members returned to the LaBarge Property.
- 15:55 R. Brown mobilized to the Admin area; USA crew arriving at the Admin area.
- 16:00 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Completed a comprehensive armored cap thickness probing survey in the Eastern Cell and northwestern area at 30-foot grid spacing, except for a portion of the northwestern area that could not be reached with available probing equipment.

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Blane Carlisle, and 4 crew

Chris Ransome & Associates – 2 crew

Shirley & Sons – 10 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/20 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)*
Armor Cap B/C	6"	ton	0	weigh tickets	8,794	8,794 (71%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.



DAILY REPORT

PAGE 3 OF 3

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/20 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	0	contractor measure	8,794	8,794 (71%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						51,602 (83%)

PHONE LOG:

11:00 R. Brown participated in an Anchor QEA team conference call regarding the results of the armored cap thickness probing to date.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

None

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9

DATE

6/20/11

(Signature on Hardcopy)



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Tuesday, June 21, 2011		REPORT NO.	133
WEATHER	Cloudy a.m., mostly sunny p.m., moderate wind from south; light rain from 10-11 a.m.	TEMPERATURE	L:80° H:95°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
9 – USA Environment (USA) 8 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)		<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (all water-based equipment except jon boat idle on this date)		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew already on-site.				
07:00 Participated in a tailgate Health and Safety Meeting, led by Ron Griffith and Tony Six (USA Health & Safety Officer). Main topic: directing truck traffic.				
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Receive Armor Cap B/C rock and place the rock in the Western Cell Collect progress survey data in the Western Cell Collect additional armored cap thickness data in the northwestern area after obtaining the materials required to probe the cap in more than 20 feet of water 				
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.				
09:15 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Receiving Armor Cap B/C rock and placing the rock in the Western Cell using a front-end loader, two Morooka trucks, a long-reach excavator, and a skidsteer CRA (2 crew) collecting armored cap thickness measurements on each side of the western berm 				



DAILY REPORT

PAGE 2 OF 5

09:50 R. Brown mobilized to the Admin area.

10:00 Thunder heard in the area; USA shut down operations for a weather delay.

10:30 USA resumed site operations.

10:40 R. Brown mobilized to the TxDOT ROW/SJRWP area; CRA and Shirley & Sons were completing preparations to probe the armored cap thickness in the northwestern area using ½-inch diameter black iron piping. R. Brown joined the crew on the floating dock to participate in the survey.

12:45 Armored cap thickness probing in the northwestern area completed; most of the remaining grid points were able to be measured. Shirley & Sons transported CRA and R. Brown to the TxDOT ROW and then returned to the LaBarge Property.

13:00 R. Brown mobilized to the Admin area.

13:30 R. Brown participated in a conference call regarding the currently-available armored cap thickness probing results. The call included representatives of MIMC, IP, USA, and Anchor QEA.

15:50 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Receiving Armor Cap B/C rock and placing the rock in the Western Cell

16:15 R. Brown departed the TxDOT ROW/SJRWP area, off-site for the day.

Summary of Progress on this Date:

- Received 1,183 tons of Armor Cap B/C rock and placed the rock in the Western Cell
- Collected additional cap thickness survey data in the northwestern area
- Began a progress survey of armored cap placement in the Western Cell (upland area)

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Tony Six, Blane Carlisle, and 6 crew

Shirley & Sons – 8 crew

Chris Ransome & Associates – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/21 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	15,248	15,248 (122%)*
Armor Cap B/C	6"	ton	1,183	weigh tickets	8,794	9,978 (81%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/21 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	1,183	contractor measure	8,794	9,978 (81%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						52,785 (85%)

PHONE LOG:

13:30 R. Brown participated in a conference call regarding the currently-available armored cap thickness probing results. The call included representatives of MIMC, IP, USA, and Anchor QEA.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

5 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9.25

DATE

6/21/11

(Signature on Hardcopy)



Photo 1 – Placing Armor Cap B/C rock along the central berm; uncovered area to left of excavator will receive Armor Cap D.



Photo 2 – Skidsteer and long-reach excavator placing Armor Cap B/C rock near the north end of the Western Cell.



Photo 3 – Armor Cap B/C rock placed near the north end of the Western Cell.



Photo 4 – Collecting Armor Cap B/C cap thickness data immediately west of the Western Cell.



Photo 5 – Collecting Armor Cap B/C cap thickness data in the northwestern area.



DAILY REPORT

PAGE 1 OF 3

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Wednesday, June 22, 2011		REPORT NO.	134
WEATHER	Overcast, moderate-to-strong wind from northeast; heavy rain from 09:00-10:45	TEMPERATURE	L:70° H:85°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
9 – USA Environment (USA) 8 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)		LaBarge Property		
		TxDOT ROW/SJRWP		
		Komatsu PC300LC Excavator (2)		
		Cat Long Reach Excavator		
		Komatsu PC200LC Excavator		
		Cat 930 Loader		
		Komatsu D61 Dozer		
		Morooka Dump Truck (2)		
		Deere 624J Front-end Loader		
		Skidsteer		
Deere 644J Front-end Loader				
Water Truck				
Crane (idle)				
Work boat with winch (idle)				
Barge-Mounted Excavator (2-idle)				
'Jim Dandy' Tug Boat (idle)				
Jon Boat (idle)				
Aggregate Transport Barge (idle)				
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew already on-site.				
07:00 Participated in a tailgate Health and Safety Meeting, led by Blane Carlisle (USA Health & Safety Officer). Main topic: thunderstorms are in the forecast; take shelter if lightning is observed.				
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Receive Armor Cap A rock and stockpile at the LaBarge Property for future water-based placement Receive Armor Cap B/C rock and place the rock in the Western Cell Remove temporary berm at the north end of the Western Cell concurrent with placement of Armor Cap B/C rock at the north end of the Western Cell Collect progress survey data in the Western Cell 				
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.				
09:00 Rainfall began.				
09:10 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Receiving Armor Cap B/C rock and placing the rock in the Western Cell using a front-end loader, two Morooka trucks, a long-reach excavator, and a skidsteer 				



DAILY REPORT

PAGE 2 OF 3

09:20 Rainfall increased in intensity.

09:35 Pools of water began forming adjacent to and on the main haul road; per R. Griffith, USA will suspend construction activities due to the rainfall, to avoid the potential for heavy equipment operating on wet areas to cause damage to the haul road or the armored cap in the Western Cell. All equipment in the Western Cell began mobilizing to the south berm.

09:50 All heavy equipment staged along the south berm; USA crew and R. Brown mobilized to the Admin area.

10:00 USA crew departed the Admin area, off-site for the day. Ron Griffith and Cesar Garcia remained on-site.

12:20 Valmichael Leos (USEPA) arrived at the Admin area; R. Brown and V. Leos discussed the current status of construction activities in the Western Cell and the probing results in the Eastern Cell and northwestern area.

12:45 R. Brown and V. Leos departed the Admin area, off-site for the day.

15:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.

16:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, IP, and USEPA to review health and safety, schedule, progress, and projected work. V. Leos was in attendance on behalf of USEPA.

Summary of Progress on this Date:

- Received 145 tons of Armor Cap A rock and stockpiled at the LaBarge Property
 - Received 171 tons of Armor Cap B/C rock and stockpiled at SJRWP
 - Continued a progress survey of armored cap placement in the Western Cell (upland area)
- Note: construction activities were shut down at 09:30 due to heavy rains

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Cesar Garcia, Ron Griffith, Blane Carlisle, and 6 crew

Shirley & Sons – 8 crew

Chris Ransome & Associates – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/22 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	145	weigh tickets	15,248	15,393 (123%)*
Armor Cap B/C	6"	ton	171	weigh tickets	9,978	10,149 (82%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.



DAILY REPORT

PAGE 3 OF 3

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/22 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	0	contractor measure	9,978	9,978 (81%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						52,785 (85%)

PHONE LOG:

15:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.

16:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, IP, and USEPA to review health and safety, schedule, progress, and projected work. V. Leos was in attendance on behalf of USEPA.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

None

FIELD REPRESENTATIVE

Randy Brown

HRS

6

DATE

6/22/11

(Signature on Hardcopy)



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Thursday, June 23, 2011	REPORT NO.	135
WEATHER	Mostly cloudy, moderate wind from southeast	TEMPERATURE	L:75° H:90°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
7 – USA Environment (USA) 8 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)		<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane (idle) Work boat with winch (idle) Barge-Mounted Excavator (2-idle) 'Jim Dandy' Tug Boat (idle) Jon Boat (idle) Aggregate Transport Barge (idle)	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Location:	Height (inches):	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

- 07:00 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew already on-site.
- 07:00 Participated in a tailgate Health and Safety Meeting, led by Blane Carlisle (USA Health & Safety Officer).
Main topic: possible thunderstorms are in the forecast, and directing truck traffic.
- 07:10 Today's Projected Work Objectives for USA and their subcontractors:
- Receive Armor Cap A rock and stockpile at the LaBarge Property for future water-based placement
 - Receive Armor Cap B/C rock and place the rock in the Western Cell
 - Remove the temporary berm at the north end of the Western Cell concurrent with placement of Armor Cap B/C rock at the north end of the Western Cell
 - Collect progress survey data in the Western Cell
- 07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.
- 08:15 R. Brown participated in an Anchor QEA conference call regarding the contractor's methods and materials proposed to complete rock placement in areas identified as having thin coverage in the Eastern Cell.



DAILY REPORT

PAGE 2 OF 5

- 09:00 R. Brown mobilized to the TxDOT ROW/SJRW area. Current activities:
- Removing the temporary northern berm in the Western Cell by spreading rock over a 30-foot wide area
 - Receiving Armor Cap B/C rock and placing the rock in the Western Cell using a front-end loader, two Morooka trucks, a long-reach excavator, and a skidsteer
 - CRA (2 crew) collecting progress survey data in the Western Cell
- 10:00 R. Brown mobilized to the Admin area.
- 13:00 R. Brown participated in a conference call with Wendell Mears (Anchor QEA) and Valmichael Leos (USEPA) regarding the results of the armored cap thickness survey data collected over the previous week.
- 14:00 R. Brown mobilized to the TxDOT ROW/SJRW area. Current activities:
- Receiving Armor Cap B/C rock and placing the rock in the Western Cell
 - CRA (2 crew) collecting progress survey data in the Western Cell
- 14:35 R. Brown mobilized to the Admin area.
- 16:40 USA crew began arriving at the Admin area; construction activities have been completed for the day.
- 16:45 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Received 758 tons of Armor Cap A rock and stockpiled at the LaBarge Property
- Removed temporary northern berm for the Western Cell by spreading the rock over a 30-ft wide area
- Received 628 tons and placed 799 tons of Armor Cap B/C rock in the Western Cell
- Completed a progress survey of armored cap placement in the Western Cell (upland area)

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Danny Lynn, Blane Carlisle, and 5 crew

Shirley & Sons – 8 crew

Chris Ransome & Associates – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/23 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	758	weigh tickets	15,393	16,151 (130%)*
Armor Cap B/C	6"	ton	628	weigh tickets	10,149	10,777 (87%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/23 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	799	contractor measure	9,978	10,777 (87%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						53,584 (87%)

PHONE LOG:

08:15 R. Brown participated in an Anchor QEA conference call regarding the contractor's methods and materials proposed to complete rock placement in areas identified as having thin coverage in the Eastern Cell.

13:00 R. Brown participated in a conference call with Wendell Mears (Anchor QEA) and Valmichael Leos (USEPA) regarding the results of the armored cap thickness survey data collected over the previous week.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

5 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9.75

DATE

6/23/11

(Signature on Hardcopy)



Photo 1 – Long-reach excavator removing the temporary northern berm and skidsteer placing Armor Cap B/C rock.



Photo 2 – Shallow pools of water present in the Western Cell following approximately 1 inch of rainfall.



Photo 3 – Surveyors probing the thickness of Armor Cap B/C rock in the Western Cell.



Photo 4 – Long-reach excavator placing Armor Cap B/C at the north end of the Western Cell.



Photo 5 – Armor Cap B/C rock placed at the north end of the Western Cell (not 100% complete at time of photo).



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Friday, June 24, 2011		REPORT NO.	136
WEATHER	Partly sunny, moderate-to-strong wind from east	TEMPERATURE	L:75° H:95°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
7 – USA Environment (USA) 8 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)		<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane (idle) Work boat with winch (idle) Barge-Mounted Excavator (2-idle) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge (idle)		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew already on-site.				
07:00 Participated in a tailgate Health and Safety Meeting, led by Tony Six (USA Health & Safety Officer). Main topics: directing truck traffic and staying hydrated.				
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Receive Armor Cap B/C rock and complete placement of B/C rock in the Western Cell Receive Armor Cap A rock and stockpile at the TxDOT ROW for future placement in the Eastern Cell at areas near the central berm using land-based equipment Prepare barges and equipment for water-based rock placement 				
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.				
08:45 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Receiving Armor Cap B/C rock and placing the rock on the south berm of the Western Cell using a front-end loader, two Morooka trucks, a long-reach excavator, and a skidsteer CRA (2 crew) setting up the survey control station for the day's survey work 				
09:20 R. Brown mobilized to the Admin area.				



DAILY REPORT

PAGE 2 OF 5

09:50 R. Brown and Valmichael Leos (USEPA) mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Receiving Armor Cap B/C rock and placing the rock on the south berm of the Western Cell

10:30 R. Brown and V. Leos mobilized to the Admin area.

13:50 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Long-reach excavator placing Armor Cap A rock in the Eastern Cell to address areas identified as requiring additional rock by the survey
- CRA (2 crew) monitoring and recording the additional rock placement to verify that the Armor Cap A rock has a minimum 1-foot thick cover

14:15 USA and CRA crews began marking areas in the Western Cell identified as requiring additional rock by the survey; five points received additional Armor Cap B/C rock in an approximate 30-foot diameter around the point. CRA re-surveyed the points following additional rock placement to verify minimum 1-foot thick cover.

15:45 Armor Cap B/C rock placement has been completed. USA crew began staging equipment for the end of the day. R. Brown mobilized to the Admin area.

16:00 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Received and placed 351 tons of Armor Cap B/C rock in the Western Cell; placement of Armor Cap B/C rock was completed on this date
- Received 112 tons of Armor Cap A rock and stockpiled at the TxDOT ROW for placement in the Eastern Cell near the central berm using land-based equipment
- Prepared barges and equipment for water-based rock placement

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Danny Lynn, Tony Six, and 5 crew

Shirley & Sons – 8 crew

Chris Ransome & Associates – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/24 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	112	weigh tickets	16,151	16,263 (131%)*
Armor Cap B/C	6"	ton	351	weigh tickets	10,777	11,128 (90%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,641	20,641 (78%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.



DAILY REPORT

PAGE 3 OF 5

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/24 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,459	12,459 (100%)
Armor Cap B/C	6"	ton	351	contractor measure	10,777	11,128 (90%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	0	contractor measure	20,641	20,641 (78%)
All Types:						53,935 (87%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	9	DATE	6/24/11
----------------------	-------------	-----	---	------	---------

(Signature on Hardcopy)



Photo 1 – Long-reach excavator placing Armor Cap B/C rock atop the south berm of the Western Cell.



Photo 2 – Armor Cap B/C rock placed at the north end of the Western Cell (the uncovered geotextile at the foreground of the photo will receive Armor Cap D rock).



Photo 3 – Surveyors probing the thickness of Armor Cap B/C rock in the Western Cell.



Photo 4 – Long-reach excavator placing Armor Cap B/C in an area identified as less than 1.0 feet by the surveyors.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Monday, June 27, 2011		REPORT NO.	137
WEATHER	Sunny, moderate wind from south		TEMPERATURE	L:75° H:95°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
9 – USA Environment (USA) 8 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)		LaBarge Property		
		TxDOT ROW/SJRWP		
		Komatsu PC300LC Excavator (2)		
		Cat Long Reach Excavator		
		Komatsu PC200LC Excavator		
		Cat 930 Loader		
		Komatsu D61 Dozer		
		Morooka Dump Truck (2)		
		Deere 624J Front-end Loader		
		Skidsteer		
Deere 644J Front-end Loader				
Water Truck				
Crane (idle)				
Barge-Mounted Excavator				
'Jim Dandy' Tug Boat				
Jon Boat				
Aggregate Transport Barge				
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew already on-site.				
07:00 Participated in a tailgate Health and Safety Meeting, led by Tony Six (USA Health & Safety Officer). Main topic: staying hydrated.				
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> • Place armored cap materials in the Eastern Cell at thin areas identified by the surveyor <ul style="list-style-type: none"> – Place Armor Cap D rock using barge-based equipment – Place Armor Cap A rock near the central berm using land-based equipment • Receive additional Armor Cap D rock at the LaBarge property that was stockpiled at Texas City 				
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.				
08:40 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> • USA (Cesar Garcia) and CRA (2 crew) planning the day's work to identify and repair thin areas • USA crew setting up for placement of Armor Cap A in the Eastern Cell using long-reach excavator • Aggregate transport barge arriving at SJRWP from the LaBarge Property with Armor Cap D rock 				
09:00 USA and Shirley & Sons crews each working on rock placement in the Eastern Cell; one CRA surveyor is with each crew to assist the identification and measurement of areas requiring additional rock.				
10:00 R. Brown mobilized to the Admin area.				

- 11:00 R. Brown participated in a conference call with Anchor QEA project team members regarding current construction activities.
- 13:05 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:
- Barge-mounted excavator and equipment placing Armor Cap D rock in the Eastern Cell
 - CRA surveyor probing armored cap thickness in areas near the central berm receiving Armor Cap A rock being placed using land-based equipment
- 14:00 Long-reach excavator broke down; USA crew inspected the excavator and identified a damaged fan belt. USA contacted the rental company, who will repair the excavator tomorrow (June 28, 2011) in the morning.
- 15:05 Aggregate transport barge has been emptied and began transit to the LaBarge property.
- 15:40 All crew members on-shore; USA began staging equipment and materials for the end of the day.
- 15:45 R. Brown mobilized to the Admin area.
- 16:00 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Placed armored cap materials in the Eastern Cell at thin areas identified by the surveyor
 - Placed approximately 50 tons of Armor Cap D rock using barge-based equipment
 - Placed approximately 80 tons of Armor Cap A rock using land-based equipment
- Received and stockpiled 787 tons of Armor Cap D rock at the LaBarge property

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Cesar Garcia, Ron Griffith, Tony Six, Ian Moscoso, and 5 crew

Shirley & Sons – 8 crew

Chris Ransome & Associates – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/27 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	16,263	16,263 (131%)*
Armor Cap B/C	6"	ton	0	weigh tickets	11,128	11,128 (90%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	787	weigh tickets	20,641	21,428 (82%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.



DAILY REPORT

PAGE 3 OF 5

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/27 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	80	contractor measure	12,459	12,539 (101%)
Armor Cap B/C	6"	ton	0	contractor measure	11,128	11,128 (90%)
Armor Cap C	6"	ton	0	contractor measure	9,708	9,708 (91%)
Armor Cap D	8"	ton	50	contractor measure	20,641	20,691 (79%)
All Types:						54,065 (87%)

PHONE LOG:

11:00 R. Brown participated in a conference call with Anchor QEA project team members regarding current construction activities.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

4 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9

DATE

6/27/11

(Signature on Hardcopy)



Photo 1 – Long-reach excavator placing Armor Cap A rock in the Eastern Cell at a location identified by the surveyor.



Photo 2 – Long-reach excavator placing Armor Cap A rock in the Eastern Cell at a location identified by the surveyor.



Photo 3 – Barge-mounted excavator placing Armor Cap D rock in the Eastern Cell at a location identified by the surveyor.



Photo 4 – Barge-mounted excavator placing Armor Cap D rock in the Eastern Cell at a location identified by the surveyor.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Tuesday, June 28, 2011		REPORT NO.	138
WEATHER	Sunny, moderate wind from south		TEMPERATURE	L:75° H:95°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
8 – USA Environment (USA) 8 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge TxDOT ROW/SJRWP Cat Long Reach Excavator Cat 930 Loader Morooka Dump Truck (2) Skidsteer Water Truck		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew already on-site.				
07:00 Participated in a tailgate Health and Safety Meeting, led by Ian Moscoso (USA Health & Safety Officer). Main topics: dust control on TxDOT ROW and at the LaBarge Property and staying hydrated.				
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none">Place armored cap materials in the Eastern Cell at thin areas identified by the surveyor<ul style="list-style-type: none">Place Armor Cap D rock using barge-based equipmentPlace Armor Cap A rock near the central berm using land-based equipmentBegin off-site removal and disposal of debris that originated under the I-10 Bridge; the debris will be sent to Coastal Plains RDF in Alvin, TX for disposal				
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.				
09:45 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none">Placing Armor Cap D rock in the Eastern Cell using barge-based equipmentPlacing Armor Cap A rock in the Eastern Cell using land-based equipment				
10:00 Shirley & Sons is using spuds on the barge completing rock placement work to maintain position in the Eastern Cell. R. Brown discussed this issue with Ron Griffith (USA), who reported that the Shirley & Sons crew stated that the use of the spuds was more protective of the existing armored cap than alternate methods for maintaining their position, such as using the excavator bucket as an anchor point. R. Brown				



DAILY REPORT

PAGE 2 OF 5

contacted J. Laplante (Anchor QEA) regarding the use of spuds versus alternate methods for maintaining barge position. J. Laplante and R. Brown agreed that the use of spuds was permissible, provided that: 1) the spuds are set down gently atop the armored cap; and 2) as a precaution, Shirley & Sons should place an additional bucket of Armor Cap D rock at the spud locations after picking the spuds up. R. Brown communicated these two required procedures to R. Griffith to forward along to the Shirley & Sons crew.

10:20 Doug Harris of Edward B. Schultz & Co. arrived at the main gate to the TxDOT ROW; Mr. Harris took photographs of the billboards parallel to the I-10 Bridge as part of a property appraisal being completed for the Big Star property.

10:30 Doug Harris departed the main gate area.

11:00 The aggregate transport barge completed offloading Armor Cap D rock and began transit to the LaBarge Property for additional rock.

11:10 R. Brown mobilized to the Admin area.

13:50 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- USA crew preparing to load a roll-off box with debris that originated under the I-10 Bridge
- Placing Armor Cap D rock in the Eastern Cell using barge-based equipment

14:20 USA crew completed loading the roll-off box; Bayou City Transport off-site to bring the debris to Coastal Plains RDF.

14:30 R. Brown mobilized to the Admin area.

15:40 Per R. Griffith (USA), the aggregate transport barge has completed another load of rock placement and was in transit to the LaBarge Property for the evening. All construction activities have been completed for the day.

16:00 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Placed armored cap materials in the Eastern Cell at thin areas identified by the surveyor
 - Placed approximately 100 tons of Armor Cap D rock using barge-based equipment
 - Placed approximately 32 tons of Armor Cap A rock using land-based equipment
- Loaded three 30-cubic yard roll-off boxes with debris originating from under the I-10 Bridge and transported the debris to Coastal Plains RDF in Alvin, TX for disposal

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Cesar Garcia, Ron Griffith, Ian Moscoso, and 5 crew

Shirley & Sons – 8 crew

Chris Ransome & Associates – 2 crew



DAILY REPORT

PAGE 3 OF 5

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/28 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	16,263	16,263 (131%)*
Armor Cap B/C	6"	ton	36	weigh tickets	11,128	11,164 (90%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	76	weigh tickets	21,428	21,504 (82%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/28 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	32	contractor measure	12,539	12,571 (101%)
Armor Cap B/C	6"	ton	36	contractor measure	11,128	11,164 (90%)
Armor Cap C	6"	ton	0	contractor measure	10,069	10,069 (94%)
Armor Cap D	8"	ton	100	contractor measure	20,691	20,791 (79%)
All Types:						54,595 (88%)

PHONE LOG:

10:00 R. Brown contacted J. Laplante (Anchor QEA) regarding the use of spuds versus alternate methods for maintaining barge position. J. Laplante and R. Brown agreed that the use of spuds was permissible, provided that: 1) the spuds are set down gently atop the armored cap; and 2) as a precaution, Shirley & Sons should place an additional bucket of Armor Cap D rock at the spud locations after picking the spuds up.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

4 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9

DATE

6/28/11

(Signature on Hardcopy)



Photo 1 – Loader picking up debris stockpiled under the I-10 Bridge for transport to Coastal Plains RDF.



Photo 2 – Loaded roll-off box departing the TxDOT ROW to transport debris to Coastal Plains RDF.



Photo 3 – Barge-mounted excavator placing Armor Cap D rock in the Eastern Cell.



Photo 4 – Barge-mounted excavator placing Armor Cap D rock in the Eastern Cell.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Wednesday, June 29, 2011		REPORT NO.	139
WEATHER	Sunny, moderate wind from south	TEMPERATURE	L:75° H:95°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
9 – USA Environment (USA) 8 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)		<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew already on-site.				
07:00 Participated in a tailgate Health and Safety Meeting, led by Ian Moscoso (USA Health & Safety Officer). Main topics: staying hydrated and keeping truck route clear.				
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Place Armor Cap D rock in the Eastern Cell using barge-based equipment Continue armored cap thickness probing in the Eastern Cell Place four truckloads of Armor Cap B/C rock at the intersection of the south and central berms in the area previously used as the rock loading area Continue off-site removal and disposal of the debris that originated under the I-10 Bridge 				
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.				
09:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Placing Armor Cap D rock in the Eastern Cell using barge-based equipment CRA (2 crew) preparing to collect armored cap thickness measurements in the Eastern Cell Front-end loader currently idle awaiting the next roll-off box for off-site removal of debris 				
09:40 R. Brown mobilized to the Admin area.				



DAILY REPORT

PAGE 2 OF 5

- 10:00 R. Brown participated in a conference call between Anchor QEA (John Laplante, Wendell Mears, Randy Brown) and USEPA (Valmichael Leos) regarding armored cap thickness data collected to date.
- 13:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:
- Watering the TxDOT ROW haul road for dust control
 - Quartering the tire stockpile on-site using a hand-held circular cut saw
 - Probing armored cap thickness in the Eastern Cell (2 CRA and 3 USA crew members)
- 13:40 Truck arrived on-site with a load of Armor Cap B/C rock for placement at the intersection of the south and central berms.
- 13:50 Bayou City on-site with a roll-off box; USA began loading the roll-off with the debris that originated from under the I-10 Bridge.
- 14:10 Bayou City off-site with a loaded roll-off box.
- 14:15 Aggregate transport barge arrived in the Eastern Cell with Armor Cap D rock to place in the areas identified by the probing survey as requiring additional rock.
- 14:20 Bayou City on-site with another roll-off box for loading with debris.
- 14:25 Shirley & Sons began placing Armor Cap D rock near the east edge of the Eastern Cell.
- 14:35 R. Brown mobilized to the Admin area.
- 15:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.
- 16:15 USA crew began arriving at the Admin area following completion of the day's construction activities.
- 16:20 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Placed approximately 200 tons of Armor Cap D rock in the Eastern Cell using barge-based equipment
- Collected additional armored cap thickness probing data
- Loaded eight 30-cubic yard roll-off boxes with debris originating from under the I-10 Bridge and transported the debris to Coastal Plains RDF in Alvin, TX for disposal
- Began quartering tires originating from the TxDOT ROW in preparation for future disposal

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Cesar Garcia, Ron Griffith, Ian Moscoso, and 6 crew

Shirley & Sons – 8 crew

Chris Ransome & Associates – 2 crew



DAILY REPORT

PAGE 3 OF 5

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/29 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	16,263	16,263 (131%)*
Armor Cap B/C	6"	ton	91	weigh tickets	11,164	11,255 (91%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	75	weigh tickets	21,504	21,580 (82%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/29 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	12,571	12,571 (101%)
Armor Cap B/C	6"	ton	91	contractor measure	11,164	11,255 (91%)
Armor Cap C	6"	ton	0	contractor measure	10,069	10,069 (94%)
Armor Cap D	8"	ton	200	contractor measure	20,791	20,991 (80%)
All Types:						54,886 (89%)

PHONE LOG:

10:00 R. Brown participated in a conference call between Anchor QEA (John Laplante, Wendell Mears, Randy Brown) and USEPA (Valmichael Leos) regarding armored cap thickness data collected to date.

15:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

4 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9.5

DATE

6/29/11

(Signature on Hardcopy)



Photo 1 – Barge-mounted excavator placing Armor Cap D rock in the Eastern Cell.



Photo 2 – Collecting armored cap thickness data in the Eastern Cell.



Photo 3 – Roll-off box loaded with debris preparing to depart the TxDOT ROW.



Photo 4 – Quartering tires on-site in preparation for future disposal of the tires at Coastal Plains RDF.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Thursday, June 30, 2011		REPORT NO.	140
WEATHER	Sunny, light-to-moderate wind from south	TEMPERATURE	L:75° H:95°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
10 – USA Environment (USA) 8 – Shirley & Sons 1 – Chris Ransome & Associates (CRA)		<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Barge-Mounted Excavator Barge-Mounted Mini-Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
07:00 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew already on-site.				
07:00 Participated in a tailgate Health and Safety Meeting, led by Ian Moscoso (USA Health & Safety Officer). Main topics: biologic hazards (snakes) and taking regular breaks while quartering tires.				
07:15 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Place Armor Cap A and D rock in the Eastern Cell using barge-based equipment Continue armored cap thickness probing in the Eastern Cell Continue off-site removal and disposal of the debris that originated under the I-10 Bridge Quarter scrap tires that originated under the I-10 Bridge in preparation for off-site removal and disposal 				
07:20 USA crew mobilized to the TxDOT ROW/SJRWP area.				
09:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Bayou City transporter departing the TxDOT ROW with a load of debris being sent to the landfill USA crew members quartering scrap tires Shirley & Sons placing Armor Cap A and D rock in the Eastern Cell using a small barge and a mini-excavator; CRA crew member on the barge to identify and survey the areas requiring rock placement 				

09:40 Another Bayou City truck arrived at the TxDOT ROW with a roll-off box for debris removal.

10:05 USA has completed loading the roll-off box with debris; Bayou City transporter departed the TxDOT ROW.

10:10 R. Brown mobilized to the Admin area.

12:45 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- USA crew members quartering scrap tires
- USA crew preparing to load a roll-off box with debris for off-site disposal
- Shirley & Sons placing Armor Cap A and D rock in the Eastern Cell using a small barge and a mini-excavator

13:30 R. Brown mobilized to the Admin area.

15:40 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- USA crew members quartering scrap tires
- USA crew loading a roll-off box with debris for off-site disposal
- Shirley & Sons placing Armor Cap A rock in the northwestern area using the aggregate transport barge

16:00 The aggregate transport barge completed unloading and returned to the LaBarge Property for the evening.

16:05 Bayou City off-site with a loaded roll-off box.

16:20 R. Brown departed the TxDOT ROW/SJRWP area, off-site for the day.

Summary of Progress on this Date:

- Placed Armor Cap A and D rock in the Eastern Cell and the northwestern area using barge-based equipment
- Collected additional armored cap thickness probing data
- Continued loading six 30-cubic yard roll-off boxes with debris originating from under the I-10 Bridge and transported the debris to Coastal Plains RDF in Alvin, TX for disposal
- Continued quartering tires originating from the TxDOT ROW in preparation for future disposal

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Cesar Garcia, Ron Griffith, Ian Moscoso, and 7 crew

Shirley & Sons – 8 crew

Chris Ransome & Associates – 1 crew



DAILY REPORT

PAGE 3 OF 5

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 6/30 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	16,263	16,263 (131%)*
Armor Cap B/C	6"	ton	0	weigh tickets	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	21,580	21,580 (82%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 6/30 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	200	contractor measure	12,571	12,771 (102%)
Armor Cap B/C	6"	ton	0	contractor measure	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	contractor measure	10,069	10,069 (94%)
Armor Cap D	8"	ton	50	contractor measure	20,991	21,041 (80%)
All Types:						55,136 (89%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9.25

DATE

6/30/11

(Signature on Hardcopy)



Photo 1 – Barge-mounted excavator placing Armor Cap A rock onto mini-barge to access shallow-water areas.



Photo 2 – Mini-barge loaded with Armor Cap A rock for placement in the Eastern Cell.



Photo 3 – Mini-excavator placing Armor Cap D rock in a shallow water area in the Eastern Cell.



Photo 4 – Stockpile of quartered tires that will be disposed at Coastal Plains RDF.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Friday, July 1, 2011		REPORT NO.	141
WEATHER	Sunny, light-to-moderate wind from south		TEMPERATURE	L:75° H:95°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
10 – USA Environment (USA) 9 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)			LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Barge-Mounted Excavator Barge-Mounted Mini-Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
07:00 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew already on-site.					
07:00 Participated in a tailgate Health and Safety Meeting, led by Ian Moscoso (USA Health & Safety Officer). Main topics: biologic hazards (snakes) and seek shade when possible.					
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Place Armor Cap A and D rock in the Eastern Cell using barge-based equipment Continue armored cap thickness probing in the Eastern Cell Continue off-site removal and disposal of the debris that originated under the I-10 Bridge Quarter scrap tires that originated under the I-10 Bridge in preparation for future off-site removal and disposal 					
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.					
08:50 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Quartermen tires for future off-site removal and disposal Collecting armored cap thickness measurements in the Eastern Cell (2 CRA and 3 USA crew) Aggregate transport barge placing Armor Cap A rock in the northwestern area Debris loading operations currently idle awaiting the next roll-off box for disposal 					
09:20 Aggregate transport barge has been unloaded and returned to the LaBarge Property for additional rock.					



DAILY REPORT

PAGE 2 OF 4

09:30 R. Brown mobilized to the Admin area.

13:20 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Quartering tires for future off-site removal and disposal
- Collecting armored cap thickness measurements in the northwestern area (2 CRA and 3 USA crew)

13:30 Per R. Griffith, Shirley & Sons will not place additional rock via barge-based operations on this date.

14:20 R. Brown mobilized to the Admin area.

15:05 R. Brown mobilized to the TxDOT ROW/SJRWP area; USA crew has completed construction activities for the day and were preparing to depart the site.

15:15 R. Brown and USA departed the TxDOT ROW/SJRWP area; R. Brown off-site for the day.

Summary of Progress on this Date:

- Placed Armor Cap A rock in the northwestern area using barge-based equipment
- Collected additional armored cap thickness probing data
- Continued loading five 30-cubic yard roll-off boxes with debris originating from under the I-10 Bridge and transported the debris to Coastal Plains RDF in Alvin, TX for disposal
- Continued quartering tires originating from the TxDOT ROW in preparation for future disposal

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Cesar Garcia, Ron Griffith, Ian Moscoso, and 7 crew

Shirley & Sons – 9 crew

Chris Ransome & Associates – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 7/1 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	16,263	16,263 (131%)*
Armor Cap B/C	6"	ton	0	weigh tickets	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	21,580	21,580 (82%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.



DAILY REPORT

PAGE 3 OF 4

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 7/1 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	300	contractor measure	12,771	13,071 (105%)
Armor Cap B/C	6"	ton	0	contractor measure	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	contractor measure	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	contractor measure	21,041	21,041 (80%)
All Types:						55,436 (90%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

2 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	8.25	DATE	7/1/11
----------------------	-------------	-----	------	------	--------

(Signature on Hardcopy)



Photo 1 – Collecting armored cap thickness measurements in the Eastern Cell from a dock and using waders.



Photo 2 – Collecting armored cap thickness measurements in the Eastern Cell.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Tuesday, July 5, 2011	REPORT NO.	142
WEATHER	Sunny, light-to-moderate wind from southeast	TEMPERATURE	L:75° H:95°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
8 – USA Environment (USA) 8 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)		<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Location:	Height (inches):	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

- 07:00 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew already on-site.
- 07:00 Participated in a tailgate Health and Safety Meeting, led by Ian Moscoso (USA Health & Safety Officer). Main topic: managing truck traffic; specific procedures will be used to control the flow of traffic.
- 07:10 Today's Projected Work Objectives for USA and their subcontractors:
- Place Armor Cap D rock in the Eastern Cell using barge-based equipment
 - Continue armored cap thickness probing in the Eastern Cell
 - Continue off-site removal and disposal of the debris that originated under the I-10 Bridge
 - Quarter scrap tires that originated under the I-10 Bridge in preparation for future off-site removal and disposal
 - Receive Armor Cap D rock and install in the Western Cell
- 07:15 USA crew mobilized to the TxDOT ROW/SJRW area.
- 07:30 Per R. Griffith, the truck scales at the Texas City facility are shut down for repairs; therefore, Armor Cap D rock will not be received today for installation in the Western Cell.
- 08:30 R. Brown received a call from Valmichael Leos (USEPA), who communicated that the local congressman (Rep. Gene Green) will be visiting the site at 11:00 today with some representatives from the Harris County Attorney's Office. V. Leos is traveling today and asked R. Brown to give the visitors a site tour in his absence.



DAILY REPORT

PAGE 2 OF 5

- 09:20 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:
- Quartering tires for future off-site removal and disposal
 - Collecting armored cap thickness measurements in the Eastern Cell
 - Aggregate transport barge just completed placing Armor Cap D rock in the Eastern Cell and began transit to the LaBarge Property
 - Debris loading operations currently idle awaiting the next roll-off box for disposal
- 10:00 R. Brown mobilized to the Admin area.
- 10:30 A. Shafer (MIMC) arrived at the Admin area.
- 10:50 R. Brown and A. Shafer mobilized to the TxDOT ROW/SJRWP area. Harris County Attorney's Office representatives were gathering at the main gate. Current construction activities included:
- Quartering tires for future off-site removal and disposal
 - Collecting armored cap thickness measurements in the northwestern area (2 CRA and 3 USA crew)
- 11:00 Congressman Green arrived at the TxDOT ROW/SJRWP area; all visitors were provided a health and safety briefing lead by Ian Moscoso (USA Health & Safety Officer).
- 11:05 Tour of site operations began.
- 11:50 The aggregate transport barge was returning from the LaBarge Property with a load of rock, but became stranded approximately ¼-mile away from the SJRWP area. R. Griffith (USA) reported to R. Brown that the steering for the Jim Dandy tug boat broke down, and as a result, the aggregate transport barge will return to the LaBarge Property for repairs.
- 12:00 Tour of site operations completed; Congressman Green and Harris County Attorney's Office departed the TxDOT ROW/SJRWP area.
- 12:05 R. Brown and A. Shafer mobilized to the Admin area.
- 12:50 A. Shafer departed the Admin area, off-site for the day.
- 14:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:
- Quartering of tires for future off-site removal and disposal has been completed
 - Preparing to load debris onto the next roll-off box that arrives on-site
 - Per R. Griffith, Shirley & Sons crew continues to make repairs to the tug boat for the aggregate transport barge
- 14:30 R. Brown mobilized to the Admin area.
- 15:30 Per R. Griffith, all activities for the day have been completed with the exception of loading another roll-off box with debris originating under the I-10 Bridge. R. Brown departed the Admin area to meet A. Shafer. R. Brown off-site for the day.



DAILY REPORT

PAGE 3 OF 5

Summary of Progress on this Date:

- Placed Armor Cap D rock in the Eastern Cell using barge-based equipment
- Collected additional armored cap thickness probing data
- Continued loading three 30-cubic yard roll-off boxes with debris originating from under the I-10 Bridge and transported the debris to Coastal Plains RDF in Alvin, TX for disposal
- Completed quartering tires originating from the TxDOT ROW in preparation for future disposal

Persons On-site on this Date:

US Congress – Rep. Gene Green, Marlene Clowers

Harris County Attorney's Office – Vince Ryan, Terry O'Rourke, Snehal Patel, Matthew Franklin

MIMC – Andrew Shafer

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Ian Moscoso, and 6 crew

Shirley & Sons – 8 crew

Chris Ransome & Associates – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 7/5 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	16,263	16,263 (131%)*
Armor Cap B/C	6"	ton	0	weigh tickets	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	21,580	21,580 (82%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 7/5 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	13,071	13,071 (105%)
Armor Cap B/C	6"	ton	0	contractor measure	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	contractor measure	10,069	10,069 (94%)
Armor Cap D	8"	ton	100	contractor measure	21,041	21,141 (80%)
All Types:						55,536 (90%)



DAILY REPORT

PAGE 4 OF 5

PHONE LOG:

08:30 R. Brown received a call from Valmichael Leos (USEPA), who communicated that the local congressman (Rep. Gene Green) will be visiting the site at 11:00 today with some representatives from the Harris County Attorney's Office. V. Leos is traveling today and asked R. Brown to give the visitors a site tour in his absence.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

2 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Randy Brown

HRS

8.5

DATE

7/5/11

(Signature on Hardcopy)



Photo 1 – Congressman Gene Green visiting the SJRWP site.



Photo 2 – Tire stockpile awaiting off-site disposal, following the completion of quartering.



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Wednesday, July 6, 2011		REPORT NO.	143
WEATHER	Mostly sunny, light-to-moderate wind from southeast		TEMPERATURE	L:75° H:95°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
9 – USA Environment (USA) 8 – Shirley & Sons		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew already on-site.				
07:00 Participated in a tailgate Health and Safety Meeting, led by Ian Moscoso (USA Health & Safety Officer). Main topic: managing truck traffic; specific procedures will be used to control the flow of traffic.				
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none">• Place Armor Cap A and D rock in the northwestern area and Eastern Cell using barge-based equipment• Place Armor Cap D rock in the Eastern Cell using land-based equipment• Receive Armor Cap D rock and install in the Western Cell• Continue off-site removal and disposal of the debris that originated under the I-10 Bridge				
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.				
09:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none">• Receiving Armor Cap D rock and maintaining a stockpile at the laydown area near the main access gate• Placing Armor Cap D rock in the Eastern Cell via barge-based equipment• Placing Armor Cap D rock in the Eastern Cell via land-based equipment				
09:20 R. Brown mobilized to the Admin area.				



DAILY REPORT

PAGE 2 OF 6

- 10:45 R. Brown mobilized to the TxDOT ROW/SJRWP area; representatives from Harris County Attorney's Office and members of the media were gathering outside the main gate in preparation for a news conference convened by the Harris County Attorney's Office.
- 11:00 The assembled site visitors participated in a tailgate Health and Safety Meeting led by Ian Moscoso (USA Health & Safety Officer). Main topics: staying clear of truck and heavy equipment traffic, water is available for hydration, and use caution while walking on uneven ground surfaces.
- 11:10 The press conference began at a location atop the central berm, led by Vince Ryan of the Harris County Attorney's Office.
- 12:00 The press conference completed; all site visitors departed the TxDOT ROW/SJRWP area, with the exception of Ms. Snehal Patel (Harris County Attorney's Office) and Mr. Stephen Thomas (Lake Houston Observer), who arrived late. R. Brown escorted Ms. Patel and Mr. Thomas around the site as she briefed Mr. Thomas on-site activities.
- 12:50 Ms. Patel and Mr. Thomas departed the TxDOT ROW/SJRWP area; all participants in the press conference have now departed the site. R. Brown mobilized to the Admin area.
- 13:00 R. Brown participated in a conference call with MIMC, IP, and Anchor QEA to discuss the press conference held on-site on this date and to discuss upcoming public outreach efforts.
- 15:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.
- 16:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, IP, and USEPA to review health and safety, schedule, progress, and projected work. V. Leos was in attendance on behalf of USEPA.
- 16:40 R. Brown mobilized to the TxDOT ROW/SJRWP area; USA crew members were preparing to depart the site after shutting down construction observations due to lightning observed in the area a few minutes earlier.
- 16:45 R. Brown departed the TxDOT ROW/SJRWP area, off-site for the day.

Summary of Progress on this Date:

- Placed Armor Cap A and D rock in the northwestern area and Eastern Cell using barge-based equipment
- Received Armor Cap D rock and maintained a stockpile at the laydown area near the main access gate
- Placed Armor Cap D rock in the Eastern and Western Cells using land-based equipment
- Continued loading two 30-cubic yard roll-off boxes with debris originating from under the I-10 Bridge and transported the debris to Coastal Plains RDF in Alvin, TX for disposal

Persons On-site on this Date:

Harris County Attorney's Office – Vince Ryan, Terry O'Rourke, Snehal Patel, Matthew Franklin

US Congressman Green's Office – Marlene Clowers

City of Baytown – Nick Woolery

Harris County Pollution Control – Cecilia Vancas, Jack Rodriguez

(continued on next page)



DAILY REPORT

PAGE 3 OF 6

Persons On-site on this Date, continued:

Media – Pat Hernandez (KUHF Houston Public Radio), Alfonso Alvarez (KTMD 47 TV), Matthew Tresaugue (Houston Chronicle), Gilbert Hoffman (Grafikpress – Star Courier Newspaper), Stephen Thomas (Lake Houston Observer)

Anchor QEA – Randy Brown

USA Environment – Cesar Garcia, Ron Griffith, Ian Moscoso, and 6 crew

Shirley & Sons – 8 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 7/6 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	16,263	16,263 (131%)*
Armor Cap B/C	6"	ton	0	weigh tickets	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	884	weigh tickets	21,580	22,464 (85%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 7/6 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	100	contractor measure	13,071	13,171 (106%)
Armor Cap B/C	6"	ton	0	contractor measure	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	contractor measure	10,069	10,069 (94%)
Armor Cap D	8"	ton	884	contractor measure	21,041	22,026 (84%)
All Types:						56,520 (91%)

PHONE LOG:

13:00 R. Brown participated in a conference call with MIMC, IP, and Anchor QEA to discuss the press conference held on-site on this date and to discuss upcoming public outreach efforts.

15:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.

16:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, IP, and USEPA to review health and safety, schedule, progress, and projected work. V. Leos was in attendance on behalf of USEPA.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	10	DATE	7/6/11
----------------------	-------------	-----	----	------	--------

(Signature on Hardcopy)



Photo 1 – Delivering Armor Cap D rock at the laydown area near the main access gate.



Photo 2 – Placing Armor Cap D rock in the Eastern Cell via barge-based and land-based equipment.



Photo 3 – Delivering and placing Armor Cap D rock in the Western Cell.



Photo 4 – Armor Cap D rock placed in the Western Cell.



Photo 5 – On-site press conference organized by the Harris County Attorney's Office. Vince Ryan is second from left.



Photo 6 – Explaining fish consumption advisory signs to be installed at locations along the San Jacinto River.



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Thursday, July 7, 2011	REPORT NO.	144
WEATHER	Sunny, moderate wind from southeast	TEMPERATURE	L:75° H:95°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
9 – USA Environment (USA) 8 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)		<u>LaBarge Property</u> Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Barge-Mounted Excavator 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Location:	Height (inches):	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

- 06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew already on-site.
- 07:00 Participated in a tailgate Health and Safety Meeting, led by Ian Moscoso (USA Health & Safety Officer). Main topics: managing truck traffic and staying hydrated.
- 07:15 Today's Projected Work Objectives for USA and their subcontractors:
- Receive and stockpile Armor Cap D rock at the laydown area near the main access gate
 - Place Armor Cap D rock in the Western Cell
 - Place Armor Cap A rock in the northwestern area; low tide levels prohibit work in the Eastern Cell
 - Collect armored cap thickness probing data in the northwestern area and Eastern Cell
 - Complete off-site removal and disposal of the debris that originated under the I-10 Bridge
 - Load tires that have been quartered into a roll-off box in preparation for off-site disposal
- 07:20 USA crew mobilized to the TxDOT ROW/SJRWP area.
- 09:35 R. Brown and Valmichael Leos (USEPA) mobilized to the TxDOT ROW/SJRWP area. Current activities:
- Receiving Armor Cap D rock and maintaining a stockpile at the laydown area near the main access gate
 - Placing Armor Cap D rock in the Western Cell
 - Debris removal operations are currently idle awaiting the arrival of the next roll-off box; one load worth of debris remains on-site awaiting off-site disposal

10:20 R. Brown and V. Leos mobilized to the Admin area.

10:30 Gregg Snyder of Glendale Shipyard arrived at the Admin area to express his displeasure at the article in the Houston Chronicle following the press conference held by the Harris County Attorney's Office on July 6, 2011. Specifically, Mr. Snyder objected to the portion of the article that stated, "Preliminary soil samples indicate that the 3- to 5-acre pit, which is located beneath a shipyard on the other side of the Interstate..." V. Leos met with Mr. Snyder and explained some of the CERCLA process and also explained that the article was sensationalized and took his statements out of context, and that V. Leos never made any statements about a shipyard in his phone interview with the Houston Chronicle reporter. Mr. Snyder indicated that he or someone with his company would be contacting the Houston Chronicle reporter. Mr. Snyder departed the Admin area at approximately 11:00.

15:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Transporting Armor Cap D rock from the laydown area to the Western Cell using a front end loader and two Morooka trucks
- Placing Armor Cap D rock in the Western Cell using a long-reach excavator
- Loading the tires that have been quartered into a roll-off box in preparation for off-site disposal
- Armored cap probing in the Eastern Cell (2 CRA and 4 Shirley & Sons crew members)

15:30 Armored cap probing operations completed for the day; CRA crew members returned to the TxDOT ROW to pack up their survey equipment, and Shirley & Sons crew members returned to the LaBarge Property.

15:40 CRA (2 crew) departed the TxDOT ROW area, off-site for the day.

15:50 All tires have been loaded into a roll-off box; all tires and debris that originated under the I-10 Bridge have now been removed.

16:00 R. Brown mobilized to the Admin area.

16:40 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Placed Armor Cap A rock in the northwestern area using barge-based equipment; the northwestern area has been completed pending verification of adequate thickness via probing
- Received Armor Cap D rock and maintained a stockpile at the laydown area near the main access gate
- Placed Armor Cap D rock in the Western Cell using land-based equipment
- Completed removal and off-site disposal of debris originating from under the I-10 Bridge
- Collected armored cap thickness probing data in the northwestern area and Eastern Cell
- Loaded tires that have been quartered into a roll-off box in preparation for off-site disposal

Persons On-site on this Date:

USEPA – Valmichael Leos

Anchor QEA – Randy Brown

USA Environment – Cesar Garcia, Ron Griffith, Ian Moscoso, and 6 crew

Shirley & Sons – 8 crew

Chris Ransome & Associates – 2 crew



DAILY REPORT

PAGE 3 OF 6

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 7/7 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	16,263	16,263 (131%)*
Armor Cap B/C	6"	ton	0	weigh tickets	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	1,102	weigh tickets	22,464	23,566 (90%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 7/7 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	50	contractor measure	13,171	13,221 (106%)
Armor Cap B/C	6"	ton	0	contractor measure	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	contractor measure	10,069	10,069 (94%)
Armor Cap D	8"	ton	200	contractor measure	22,026	22,226 (85%)
All Types:						56,770 (92%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE

Randy Brown

HRS

10

DATE

7/7/11

(Signature on Hardcopy)



Photo 1 – Newly-placed (lighter-colored) rock placed in the Eastern Cell at the most distant areas of rock visible in this photo.



Photo 2 – Delivering Armor Cap D rock to the central berm for placement.



Photo 3 – Delivering and placing Armor Cap D rock on the eastern slope of the central berm.



Photo 4 – 24-inch thick layer of Armor Cap D rock placed in the Western Cell; Armor Cap B/C in foreground of photo.



Photo 5 – Loading tires into a roll-off box in preparation for off-site disposal.



Photo 6 – Area underneath the I-10 Bridge following the removal of the debris and tires that originated under the bridge.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:		Friday, July 8, 2011		REPORT NO.	145
WEATHER	Sunny, moderate wind from southeast		TEMPERATURE	L:75° H:95°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
8 – USA Environment (USA) 11 – Shirley & Sons 2 – Chris Ransome & Associates (CRA)			LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Barge-Mounted Excavator (idle) 'Jim Dandy' Tug Boat (idle) Jon Boat (idle) Aggregate Transport Barge (idle)		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>					
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew already on-site.					
07:00 Participated in a tailgate Health and Safety Meeting, led by Ian Moscoso (USA Health & Safety Officer). Main topic: monitor ground surface when traveling on-site.					
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none"> Transport Armor Cap D rock from the laydown area near the main access gate to the Western Cell and place the rock in the Western Cell Collect armored cap thickness probing data in the Western Cell and northwestern area Shirley & Sons crew performing equipment maintenance and repairs to the gravel parking surface used as a rock stockpile area at the LaBarge property Note: Rock placement in the Eastern Cell not occurring on this date due to low tide levels; water-based placement of Armor Cap A rock in the Eastern Cell is expected to resume on Monday, July 11, 2011 when favorable tides are forecast.					
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.					
09:00 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none"> Transporting Armor Cap D rock from the laydown area near the main access gate to the Western Cell using a front-end loader and two Morooka trucks Refueling and maintenance of equipment on-site 					

09:40 R. Brown off-site to Envirocon offices in north Houston to pick up samples of geotextile and geomembrane.

11:15 R. Brown returned to the Admin area from Envirocon with samples of geotextile and geomembrane.

13:45 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Transporting Armor Cap D rock from the laydown area to the Western Cell using a front end loader and two Morooka trucks
- Placing Armor Cap D rock in the Western Cell using a long-reach excavator
- Collecting armored cap thickness measurements in the Western Cell

14:40 R. Brown mobilized to the Admin area.

15:50 USA crew arrived at the Admin area; per R. Griffith, USA has completed construction activities for the day and will depart the site shortly.

16:00 USA and R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Placed Armor Cap D rock in the Western Cell using land-based equipment
- Collected armored cap thickness data in the northwestern area and Western Cell
- Equipment maintenance on barge-based equipment
- Repairs to the gravel parking surface used as a rock stockpile area at the LaBarge property

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Ian Moscoso, and 6 crew

Shirley & Sons – 11 crew

Chris Ransome & Associates – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 7/8 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	16,263	16,263 (131%)*
Armor Cap B/C	6"	ton	0	weigh tickets	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	23,566	23,566 (90%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 7/8 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	13,221	13,221 (106%)
Armor Cap B/C	6"	ton	0	contractor measure	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	contractor measure	10,069	10,069 (94%)
Armor Cap D	8"	ton	902	contractor measure	22,226	23,128 (88%)
All Types:						57,672 (93%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

3 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE	Randy Brown	HRS	9	DATE	7/8/11
----------------------	-------------	-----	---	------	--------

(Signature on Hardcopy)



Photo 1 – Delivering Armor Cap D rock to the long-reach excavator for placement in the Western Cell.



Photo 2 – Placing Armor Cap D rock along the central berm in the Western Cell.



Photo 3 – Placing Armor Cap D rock along the central berm in the Western Cell.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Monday, July 11, 2011		REPORT NO.	146
WEATHER	Sunny, humid, light wind from south	TEMPERATURE	L:87° H:95°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
8 – USA Environment (USA) 10 – Shirley and Sons 2 – Chris Ransome & Associates (CRA)		<u>LaBarge Property</u> Komatsu PC300LC Excavator Mini-Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:50 Sam Werner (Anchor QEA) on-site at the Admin area; USA already on-site at the Admin area.				
07:00 Participated in a tailgate Health and Safety Meeting, led by Aubrey Pearson (USA Health & Safety Officer). Main topic: staying hydrated.				
07:00 Today's Projected Work Objectives for USA and their subcontractors, per Ron Griffith (USA):				
<ul style="list-style-type: none"> • Receive and stockpile Armor Cap D rock at the laydown area near the main access gate • Place Armor Cap D rock in the Western Cell • Place Armor Cap A rock in the Eastern Cell using barge-based equipment 				
09:55 S. Werner mobilized to the TxDOT ROW/SJRW area. Current activities:				
<ul style="list-style-type: none"> • Barge-based equipment placing Armor Cap A in the Eastern Cell at locations directed by survey crew; Armor Cap A rock was loaded from the aggregate transport barge via excavator on to a smaller barge navigated by a jon boat; the smaller barge supported crew, material, and a mini-excavator for precise placement • Placing Armor Cap D rock in the northeast corner of the Western Cell; Morooka trucks are transporting Armor Cap D rock from the laydown area near the main access gate to the Western Cell, where a long-reach excavator places the rock 				
11:15 S. Werner mobilized to the Admin area.				



DAILY REPORT

PAGE 2 OF 4

15:05 S. Werner and David Keith (Anchor QEA) mobilized to the TxDOT ROW/SJRWP area. Current activities:

- Barge-based equipment placing Armor Cap A rock in the Eastern Cell
- Placing Armor Cap D rock in the northeast corner of the Western Cell
- Crew participating in on-going site cleanup – trash and rubble detail

16:10 S. Werner and D. Keith mobilized to the Admin area.

16:30 S. Werner departed Admin area, off-site for the day.

Summary of Progress on this Date:

- Barge-based placement of Armor Cap A rock at areas identified as requiring additional rock; the additional rock placement in the northwestern area and Eastern Cell was completed on this date
- Placed Armor Cap D rock in the Western Cell using land-based equipment
- Repaired and graded the gravel parking area at the LaBarge property used as an armored cap stockpile area using 368 tons of crushed concrete road base
- General site cleanup

Persons On-site on this Date:

International Paper – Phil Slowiak

Anchor QEA – Sam Werner, David Keith

USA Environment – Ron Griffith, Aubrey Pearson and 6 crew

Shirley & Sons – 10 crew

Chris Ransome & Associates – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 7/11 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	16,263	16,263 (131%)*
Armor Cap B/C	6"	ton	0	weigh tickets	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	188	weigh tickets	23,566	23,754 (90%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 7/11 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	253	contractor measure	13,221	13,474 (108%)
Armor Cap B/C	6"	ton	0	contractor measure	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	contractor measure	10,069	10,069 (94%)
Armor Cap D	8"	ton	626	contractor measure	23,128	23,754 (90%)
All Types:						58,552 (95%)



DAILY REPORT

PAGE 3 OF 4

<u>PHONE LOG:</u>					
None.					
<u>SITE PHOTOS/VIDEOS TAKEN: (attached below)</u>			<u>FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:</u>		
2 photos (descriptions provided underneath photo)			None		
FIELD REPRESENTATIVE	Sam Werner	HRS	9.5	DATE	7/11/11

(Signature on Hardcopy)



Photo 1 – Mini-excavator placing Armor Cap A rock in a shallow water area in the Eastern Cell.



Photo 2 – Delivering and placing Armor Cap D rock at the north end of the central berm in the Western Cell.



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Tuesday, July 12, 2011		REPORT NO. 147
WEATHER	Sunny, light-to-moderate wind from southeast	TEMPERATURE	L:80° H:100°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
8 – USA Environment (USA) 10 – Shirley and Sons 2 – Chris Ransome & Associates (CRA)		<u>LaBarge Property</u> Komatsu PC300LC Excavator Mini-Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Location:	Height (inches):	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

- 06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA already on-site at the Admin area.
- 07:00 Participated in a tailgate Health and Safety Meeting, led by Blane Carlisle (USA Health & Safety Officer).
Main topic: inspect equipment daily and be protective of site visitors today.
- 07:10 Today's Projected Work Objectives for USA and their subcontractors, per Ron Griffith (USA):
- Complete the placement of Armor Cap D rock in the Western Cell
 - Complete collection of armored cap thickness probing data
 - Begin breakdown and demobilization of equipment used for barge-based rock placement
- 07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.
- 08:25 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:
- Receiving Armor Cap D rock at the equipment laydown area near the main access gate and transporting the rock to the Western Cell using a front-end loader and two Morooka trucks
 - Placing Armor Cap D rock in the north end of the central berm in the Western Cell; only a small area remains to be covered; rock placement in the Western Cell is nearly complete
 - Watering haul road for dust control
 - CRA (2 crew) collecting armored cap thickness data



DAILY REPORT

PAGE 2 OF 5

- 09:00 R. Brown mobilized to the LaBarge Property. Current activities:
- Using a dozer to grade the gravel parking surface formerly used as a rock stockpile area
 - Breaking down equipment for demobilization, including removing steel plates from the deck of the aggregate transport barge and disassembling the floating dock that was used for geotextile deployment
- 09:25 R. Brown mobilized to the Admin area.
- 10:45 Personnel began arriving at the Admin area for site meetings, including MIMC (Andrew Shafer, Ken Haldin, March Smith), IP (Phil Slowiak), and David Keith (Anchor QEA).
- 11:30 Scott Jones (Galveston Bay Foundation) and Lynn Brown (MIMC) arrived at the Admin area.
- 11:45 Personnel from Galveston Bay Foundation, MIMC, IP, and Anchor QEA mobilized to the TxDOT ROW for a tour of site operations; Blane Carlisle (USA Health & Safety Officer) provided a tailgate health and safety briefing before entering the TxDOT ROW.
- 12:25 Personnel from Galveston Bay Foundation, MIMC, IP, and Anchor QEA mobilized to the Admin area.
- 13:00 Scott Jones and Lynn Brown departed the Admin area, off-site for the day.
- 13:30 Snehal Patel (Harris Co. Attorney's Office), Arcadio Avalos (Harris Co. Precinct 2), and Bob Allen (Harris County Pollution Control) and Lee Pittman (IP) arrived at the Admin area and convened a meeting to prepare for upcoming community meetings.
- 15:45 Snehal Patel, Arcadio Avalos, and Bob Allen concluded their meeting and departed for the day.
- 15:45 Per Ron Griffith (USA), all rock placement activities have been completed. All construction activities have been completed for the day and the USA crew has departed the site.
- 16:00 Jim Strouhal arrived at the Admin area.
- 16:45 Jim Strouhal was provided a tour of the TxDOT ROW/SJRWP area by R. Brown, D. Keith, and K. Haldin. R. Brown and D. Keith provided a tailgate health and safety briefing before entering the TxDOT ROW.
- 17:30 Jim Strouhal departed the TxDOT ROW/SJRWP area, off-site for the day; R. Brown, D. Keith, and K. Haldin mobilized to the Admin area.
- 17:45 All remaining personnel departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Completed placement of Armor Cap D rock in the Western Cell using land-based equipment; all rock placement at the project site is now complete
- Completed the survey of armored cap thickness via probing
- Began breakdown and demobilization of equipment used for barge-based rock placement



DAILY REPORT

PAGE 3 OF 5

Persons On-site on this Date:

International Paper – Phil Slowiak, Lee Pittman
MIMC – March Smith, Andrew Shafer, Ken Haldin, Lynn Brown
Anchor QEA – Randy Brown, David Keith
USA Environment – Ron Griffith, Blane Carlisle, and 6 crew
Shirley & Sons – 10 crew
Chris Ransome & Associates – 2 crew
Galveston Bay Foundation – Scott Jones
Harris County – Snehal Patel, Arcadio Avalos, Bob Allen
Private Citizen – Jim Strouhal

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 7/12 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	16,263	16,263 (131%)*
Armor Cap B/C	6"	ton	0	weigh tickets	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	146	weigh tickets	23,754	23,900 (91%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 7/12 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	13,221	13,474 (108%)
Armor Cap B/C	6"	ton	0	contractor measure	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	contractor measure	10,069	10,069 (94%)
Armor Cap D	8"	ton	146	contractor measure	23,754	23,900 (91%)
All Types:						58,698 (95%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	10.75	DATE	7/12/11
----------------------	-------------	-----	-------	------	---------

(Signature on Hardcopy)



Photo 1 – Placing Armor Cap D rock at the north end of the central berm in the Western Cell.



Photo 2 –Armor Cap D rock atop the central berm in the Western Cell following the completion of rock placement.



Photo 3 – Breaking down equipment at the LaBarge Property in preparation for demobilization.



Photo 4 – Re-graded gravel parking surface at the LaBarge Property previously used as a rock stockpile area.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Wednesday, July 13, 2011	REPORT NO.	148
WEATHER	Sunny, moderate wind from south	TEMPERATURE	L:80° H:100°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
9 – USA Environment (USA) 9 – Shirley and Sons		<u>LaBarge Property</u> Komatsu PC300LC Excavator Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Location:	Height (inches):	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

- 06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA already on-site at the Admin area.
- 07:00 Participated in a tailgate Health and Safety Meeting, led by Blane Carlisle (USA Health & Safety Officer).
Main topic: boating safety.
- 07:10 Today's Projected Work Objectives for USA and their subcontractors, per Ron Griffith (USA):
- Breakdown and demobilization of barge-based equipment
 - Transporter will pick up the roll-off box with scrap tires and send to the landfill for disposal
 - General site cleanup activities, including removal of PVC and rebar used as markers in the water during cap placement
- 07:20 USA crew mobilized to the TxDOT ROW/SJRWP area.
- 07:30 Personnel from Anchor QEA (David Keith), IP (Phil Slowiak, Lee Pittman), and MIMC (March Smith, Andrew Shafer, Ken Haldin) began arriving at the Admin area in advance of on-site meetings.
- 09:00 Kristi Corse (Volunteer/Public Outreach Coordinator) and two representatives of the Port of Houston Authority (Linda Henry, Gary McMahon) arrived at the Admin area; visitors were provided an overview of site activities that have been completed and planned future activities.
- 09:30 Representatives from Anchor QEA, IP, MIMC, the Port of Houston Authority, and Kristi Corse mobilized to the TxDOT ROW; Blane Carlisle (USA Health & Safety Officer) conducted a tailgate health and safety briefing.



DAILY REPORT

PAGE 2 OF 4

- 09:45 Visitors were given a tour of the TxDOT ROW/SJRW area. Three USA crew members are currently in a work boat removing rebar and PVC markers from the water.
- 10:30 Kristi Corse, Linda Henry, and Gary McMahon departed the TxDOT ROW, off-site for the day. Anchor QEA, IP, and MIMC personnel mobilized to the Admin area.
- 10:30 State of Texas Representative Dan Huberty arrived at the Admin area. Anchor QEA, IP, and MIMC personnel met with Rep. Huberty.
- 11:00 State of Texas Representatives (Rep. Wayne Smith, Sen. Mario Gallegos, and Lesley Nelson [aide to Sen. Gallegos]) arrived at the TxDOT ROW; Blane Carlisle (USA Health & Safety Officer) conducted a tailgate health and safety briefing. All three State of Texas Representatives were given a tour of the site.
- 11:30 State of Texas Representatives departed the TxDOT ROW area; Rep. Huberty off-site for the day; Rep. Smith and Sen. Gallegos mobilized to the Admin area for a meeting to discuss the history of the site, public outreach efforts, and planned future activities.
- 12:30 Rep. Smith, Sen. Gallegos, and Lesley Nelson departed the Admin area, off-site for the day.
- 14:55 USA crew members began arriving at the Admin area; per R. Griffith, the construction crew worked an 8-hour day today and will depart at 15:00.
- 15:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.
- 16:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, IP, and USEPA to review health and safety, schedule, progress, and projected work. V. Leos was in attendance on behalf of USEPA.
- 16:45 R. Brown and R. Griffith (USA) departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Completed placement of Armor Cap D rock in the Western Cell using land-based equipment; all rock placement at the project site is now complete
- Completed the survey of armored cap thickness via probing
- Began breakdown and demobilization of equipment used for barge-based rock placement

Persons On-site on this Date:

International Paper – Phil Slowiak, Lee Pittman

MIMC – March Smith, Andrew Shafer, Ken Haldin

Anchor QEA – Randy Brown, David Keith

USA Environment – Cesar Garcia, Ron Griffith, Blane Carlisle, and 6 crew

Shirley & Sons – 9 crew

State of Texas – Rep. Dan Huberty, Rep. Wayne Smith, Sen. Mario Gallegos, Lesley Nelson

Port of Houston Authority – Linda Henry, Gary McMahon

Public Outreach Coordinator – Kristi Corse



DAILY REPORT

PAGE 3 OF 4

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 7/13 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	16,263	16,263 (131%)*
Armor Cap B/C	6"	ton	0	weigh tickets	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	23,754	23,900 (91%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 7/13 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	13,221	13,474 (108%)
Armor Cap B/C	6"	ton	0	contractor measure	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	contractor measure	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	contractor measure	23,754	23,900 (91%)
All Types:						58,698 (95%)†

†Cover material placement has been completed; total rock placed is not equal to 100% because the forecast quantity of rock included an allowance for the contractor to exceed the minimum required rock thickness by 6 inches.

PHONE LOG:

15:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.

16:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, IP, and USEPA to review health and safety, schedule, progress, and projected work. V. Leos was in attendance on behalf of USEPA.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

2 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Randy Brown

HRS

9.75

DATE

7/13/11

(Signature on Hardcopy)



Photo 1 – USA crew in work boat for the removal of PVC and rebar used as markers during the armored cap construction.



Photo 2 – Western Cell viewed from near the north end and looking south.



DAILY REPORT

PAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA	CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Thursday, July 14, 2011	REPORT NO.	149
WEATHER	Sunny, strong wind from south	TEMPERATURE	L:80° H:100°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
8 – USA Environment (USA) 9 – Shirley and Sons		<u>LaBarge Property</u> Komatsu PC300LC Excavator Deere 624J Front-end Loader Deere 644J Front-end Loader Crane 'Jim Dandy' Tug Boat Jon Boat	
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Location:	Height (inches):	No incidents or near misses on this date.

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA already on-site at the Admin area.

07:00 Participated in a tailgate Health and Safety Meeting, led by Blane Carlisle (USA Health & Safety Officer).
Main topic: watching your footing while walking on uneven surfaces.

07:10 Today's Projected Work Objectives for USA and their subcontractors, per Ron Griffith (USA):

- Breakdown and demobilization of barge-based equipment
- Begin removal of the turbidity curtain surrounding the SJRWP armored cap area
- Demobilize a portion of the land-based equipment, including the Morooka trucks
- Install a silt fence at the north end of the Western Cell
- Remove the 'Administrative Offices' sign present at the Admin area

07:20 USA crew mobilized to the TxDOT ROW/SJRWP area and the LaBarge Property.

08:20 R. Brown mobilized to the TxDOT ROW/SJRWP area. No current activity.

08:30 R. Brown mobilized to the LaBarge Property. Current activities:

- Disassembling the aggregate transport barge
- Loading a 10'x40' section from the aggregate transport barge onto a flatbed truck using a crane to demobilize the barge from the project
- USA (3 crew) preparing to launch a work boat with winch to be used for removal of the turbidity curtain

09:00 R. Brown mobilized to the Admin area; USA (2 crew) were removing the 'Administrative Offices' sign.

- 10:30 R. Brown and Valmichael Leos (USEPA) mobilized to the TxDOT ROW/SJRWP area. Current activity:
- Removing the turbidity curtain using the following general procedures:
 - 3 crew on the work boat removed a section of the turbidity curtain and transported the sections to the shoreline
 - A long-reach excavator picked up the section of the turbidity curtain onto the shore and placed it into the bucket of a front-end loader
 - The front-end loader placed the turbidity curtain into a 40-cy roll-off box for future disposal
- 11:15 R. Brown and V. Leos mobilized to the Admin area.
- 14:20 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:
- Installing a silt fence at the north end of the Western Cell
 - Removing the turbidity curtain using the same procedure described in the 10:30 report entry
 - Rental company loading the guard shack onto a flatbed truck for removal from the TxDOT ROW
- 14:55 R. Brown and Ron Griffith (USA) traveled across the I-10 Bridge to take photos of the SJRWP.
- 15:15 R. Brown mobilized to the Admin area.
- 16:30 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Continued breakdown and demobilization of equipment used for barge-based rock placement
- Demobilized Morooka trucks and guard shack from the TxDOT ROW/SJRWP area
- Began removal of the turbidity curtain surrounding the SJRWP armored cap area
- Installed a silt fence at the north end of the Western Cell
- Removed the 'Administrative Offices' sign present at the Admin area

Persons On-site on this Date:

USEPA – Valmichael Leos
 Anchor QEA – Randy Brown
 USA Environment – Ron Griffith, Blane Carlisle, and 6 crew
 Shirley & Sons – 9 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 7/14 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	16,263	16,263 (131%)*
Armor Cap B/C	6"	ton	0	weigh tickets	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	23,754	23,900 (91%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.



DAILY REPORT

PAGE 3 OF 6

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 7/14 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	13,221	13,474 (108%)
Armor Cap B/C	6"	ton	0	contractor measure	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	contractor measure	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	contractor measure	23,754	23,900 (91%)
All Types:						58,698 (95%)†

†Cover material placement has been completed; total rock placed is not equal to 100% because the forecast quantity of rock included an allowance for the contractor to exceed the minimum required rock thickness by 6 inches.

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

6 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None

FIELD REPRESENTATIVE	Randy Brown	HRS	9.5	DATE	7/14/11
----------------------	-------------	-----	-----	------	---------

(Signature on Hardcopy)



Photo 1 – USA crew transporting a section of turbidity curtain to the shoreline for removal and disposal.



Photo 2 – Picking up a section of turbidity curtain for placement into a roll-off box.



Photo 3 – Loading a section of the aggregate transport barge onto a flatbed truck for removal from the project.



Photo 4 – Installing a silt fence at the north end of the Western Cell.



Photo 5 – Overview of the Eastern Cell as viewed from the I-10 Bridge.



Photo 6 – Overview of the Western Cell as viewed from the I-10 Bridge.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Friday, July 15, 2011		REPORT NO.	150
WEATHER	Mostly cloudy, moderate-to-strong wind from south		TEMPERATURE	L:80° H:95°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
8 – USA Environment (USA) 8 – Shirley and Sons		LaBarge Property Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Jon Boat TxDOT ROW/SJRWP Cat Long Reach Excavator Cat 930 Loader Work boat with winch		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA already on-site at the Admin area.				
07:00 Participated in a tailgate Health and Safety Meeting, led by Blane Carlisle (USA Health & Safety Officer). Main topic: safe boating practices and staying hydrated.				
07:10 Today's Projected Work Objectives for USA and their subcontractors, per Ron Griffith (USA): <ul style="list-style-type: none">• Demobilization of barge-based equipment• Complete the removal of the turbidity curtain surrounding the SJRWP armored cap area• Site organization and cleanup				
07:20 USA crew mobilized to the TxDOT ROW/SJRWP area and the LaBarge Property.				
08:50 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none">• Removing the turbidity curtain using the following general procedures:<ul style="list-style-type: none">– 3 crew on the work boat removed a section of the turbidity curtain and transported the sections to the shoreline– A long-reach excavator picked up the section of the turbidity curtain onto the shore and placed it into the bucket of a front-end loader– The front-end loader placed the turbidity curtain into a 40-cy roll-off box for future disposal				
09:25 R. Brown mobilized to the Admin area.				
13:15 R. Brown mobilized to the LaBarge Property. Current activity: <ul style="list-style-type: none">• Loading the PC300LC excavator onto a lo-boy truck for demobilization from the LaBarge Property				
13:35 R. Brown mobilized to the Admin area.				



DAILY REPORT

PAGE 2 OF 4

14:45 USA crew began arriving at the Admin area; per Ron Griffith (USA), all construction activities have been completed for the day. R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Demobilization of equipment used for barge-based rock placement
- Completed removal of the turbidity curtain surrounding the SJRWP armored cap area
- Transported a 40-cy roll off box filled with the turbidity curtain and other site trash to the landfill

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Blane Carlisle, and 6 crew

Shirley & Sons – 8 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 7/15 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	16,263	16,263 (131%)*
Armor Cap B/C	6"	ton	0	weigh tickets	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	23,754	23,900 (91%)

*The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 7/15 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	13,221	13,474 (108%)
Armor Cap B/C	6"	ton	0	contractor measure	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	contractor measure	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	contractor measure	23,754	23,900 (91%)
All Types:						58,698 (95%)+

+Cover material placement has been completed; total rock placed is not equal to 100% because the forecast quantity of rock included an allowance for the contractor to exceed the minimum required rock thickness by 6 inches.

PHONE LOG:

None.

DAILY REPORT

PAGE 3 OF 4

<u>SITE PHOTOS/VIDEOS TAKEN:</u> (attached below)		<u>FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:</u>			
4 photos (descriptions provided underneath photo)		None			
FIELD REPRESENTATIVE	Randy Brown	HRS	7.75	DATE	7/15/11

(Signature on Hardcopy)



Photo 1 – USA crew transporting a section of turbidity curtain to the shoreline for removal and disposal.



Photo 2 – Eastern edge of the Eastern Cell following the removal of the turbidity curtain.



Photo 3 – Loading an excavator onto a lo-boy truck at the LaBarge Property for demobilization.



Photo 4 – Dock area at the LaBarge Property following demobilization of the rock loading equipment.



DAILY REPORT

PAGE 1 OF 3

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Monday, July 18, 2011		REPORT NO.	151
WEATHER	Cloudy, humid, light wind from northwest		TEMPERATURE	L:85° H:91°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
8 – USA Environment (USA)			LaBarge Property TxDOT ROW/SJRWP Cat Long Reach Excavator Front end loader	
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Location:	Height (inches):	No incidents or near misses on this date.	

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

06:50 Sam Werner (Anchor QEA) on-site at the Admin area; USA already on-site at the Admin area.

07:00 Participated in a tailgate Health and Safety Meeting, led by Blane Carlisle (USA Health & Safety Officer).
Main topics: use eye, ear, and hand protection when operating power tools, staying hydrated.

07:00 Today's Projected Work Objectives for USA and their subcontractors, per Ron Griffith (USA):

- Demobilize materials and equipment from Admin Area and TxDOT ROW/SJRWP area
- Remove unused turbidity curtain from LaBarge Property held in reserve during the project
- Collect materials and construction concrete molds for pop-up signs

10:00 S. Werner mobilized to the TxDOT ROW/SJRWP area. Current activities:

- No activities; S. Werner collected photographs of armored cap at lower tide levels

10:45 S. Werner mobilized to the LaBarge Property. Current activities:

- No activities, turbidity curtain removed, roll box site remains on-site

11:00 S. Werner mobilized to the Admin area.

16:00 S. Werner departed Admin area, off-site for the day.

Summary of Progress on this Date:

- Demobilization of Admin area
- Construction of concrete molds for pop-up signs

Persons On-site on this Date:

Anchor QEA – Sam Werner

USA Environment – Ron Griffith, Blane Carlisle and 6 crew



DAILY REPORT

PAGE 2 OF 3

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 7/15 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	16,263	16,263 (131%)*
Armor Cap B/C	6"	ton	0	weigh tickets	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	23,754	23,900 (91%)

*-The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 7/15 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	13,221	13,474 (108%)
Armor Cap B/C	6"	ton	0	contractor measure	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	contractor measure	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	contractor measure	23,754	23,900 (91%)
All Types:						58,698 (95%)†

†Cover material placement has been completed; total rock placed is not equal to 100% because the forecast quantity of rock included an allowance for the contractor to exceed the minimum required rock thickness by 6 inches.

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

2 photos (descriptions provided underneath photo)

None

FIELD REPRESENTATIVE

Sam Werner

HRS

9

DATE

7/18/11

(Signature on Hardcopy)



Photo 1 – Dock area at the LaBarge Property following re-grading and removal of all heavy equipment.



Photo 2 – Construction of concrete molds at the Admin area for pop-up signs to be placed at the SJRWP.



DAILY REPORT

PAGE 1 OF 2

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Tuesday, July 19, 2011		REPORT NO.	152
WEATHER	Rain, light wind from west in a.m. and northeast in p.m.		TEMPERATURE	L:85° H:91°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
8 – USA Environment (USA)			None	
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
 <u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u> 06:50 Randy Brown (Anchor QEA) on-site at the Admin area; USA already on-site at the Admin area. 07:00 Participated in a tailgate Health and Safety Meeting, led by Aubrey Pearson (USA Health & Safety Officer). Main topic: staying hydrated. 07:00 Today's Projected Work Objectives for USA and their subcontractors, per Ron Griffith (USA): <ul style="list-style-type: none">• Construct concrete bases for improved sign posts to surround the SJRWP• Prepare for storage of Armor Cap C and D rock at a stockpile area approximately 10 miles from SJRWP• Continue site cleanup and demobilization 07:20 R. Brown and R. Griffith (USA) mobilized to the off-site stockpile area located approximately 10 miles from SJRWP and discussed the location for the future stockpile and preparatory work to improve accessibility to the stockpile area for trucks. 08:10 R. Brown and R. Griffith (USA) mobilized to the Admin area. 08:15 Steady rainfall began. 09:15 Due to continued rainfall and forecast for additional rain throughout the day, R. Griffith (USA) sent the majority of the work crew off-site for the day; two USA crew members remain at the Admin area. 12:05 R. Brown mobilized to the TxDOT ROW/SJRWP area to observe the rainwater runoff at the Western Cell; no turbidity plume was visible in the surface water surrounding the Western Cell in any direction. 12:30 R. Brown departed TxDOT ROW/SJRWP area, off-site for the day. 15:30 Per R. Griffith, new sign posts have been received and construction will continue tomorrow on the improved signs. Delivery of Armor Cap C and D to the off-site stockpile area will begin tomorrow, July 20, 2011.				



DAILY REPORT

PAGE 2 OF 2

Summary of Progress on this Date:

- Preparation for storage of Armor Cap C and D rock at an off-site stockpile area
- Received materials for construction of improved sign posts surrounding the SJRWP

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith, Aubrey Pearson and 6 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 7/19 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	16,263	16,263 (131%)*
Armor Cap B/C	6"	ton	0	weigh tickets	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	23,754	23,900 (91%)

*-The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 7/19 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	13,221	13,474 (108%)
Armor Cap B/C	6"	ton	0	contractor measure	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	contractor measure	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	contractor measure	23,754	23,900 (91%)
All Types:						58,698 (95%)+

+Cover material placement has been completed; total rock placed is not equal to 100% because the forecast quantity of rock included an allowance for the contractor to exceed the minimum required rock thickness by 6 inches.

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

None.

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None.

FIELD REPRESENTATIVE

Randy Brown

HRS

5.5

DATE

7/19/11

(Signature on Hardcopy)



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Wednesday, July 20, 2011		REPORT NO.	153
WEATHER	Cloudy in a.m., sunny in p.m., light wind from south		TEMPERATURE	L:85° H:91°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
8 – USA Environment (USA)		Cat 950 Front-End Loader (at off-site rock storage area)		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
<u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u>				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA already on-site at the Admin area.				
07:00 Participated in a tailgate Health and Safety Meeting, led by Ron Griffith (USA Superintendent). Main topics: directing trucks that are delivering rock to the off-site stockpile area and staying hydrated.				
07:00 Today's Projected Work Objectives for USA and their subcontractors, per Ron Griffith (USA): <ul style="list-style-type: none">• Construct concrete bases and sign posts for improved sign posts to surround the SJRWP• Receive and stockpile Armor Cap C rock at an off-site stockpile area, approximately 10 miles from SJRWP• Continue site cleanup and demobilization				
07:20 Two USA crew members have mobilized to the off-site stockpile area; the remainder of the crew remained at the Admin area to cut sign posts to an appropriate height to use in the 12-inch thick concrete bases.				
08:40 R. Brown and R. Griffith (USA) mobilized to the off-site stockpile area located approximately 10 miles from SJRWP. Two USA crew members were stockpiling Armor Cap C rock delivered by truck.				
09:15 R. Brown and R. Griffith (USA) mobilized to the Admin area.				
14:10 Valmichael Leos, Gary Miller, and Jessica Hernandez (USEPA) arrived at the TxDOT ROW/SJRWP to view the site; two USA crew members at the TxDOT ROW were preparing to receive a load of concrete to pour the concrete bases for the improved sign posts.				
14:45 USEPA and R. Brown departed the TxDOT ROW/SJRWP area; R. Brown mobilized to the Admin area.				
15:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.				



DAILY REPORT

PAGE 2 OF 4

16:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, IP, and USEPA to review health and safety, schedule, progress, and projected work. V. Leos was in attendance on behalf of USEPA.

16:45 R. Brown and R. Griffith (USA) departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Received and stockpiled 973 tons of Armor Cap C rock at the off-site stockpile area
- Constructed improved sign posts surrounding the SJRWP
 - Completed forming and placing rebar for the concrete pads
 - Cut excess pipe from the sign posts
 - Received a load of concrete and poured the 3'x3'x1' concrete pads

Persons On-site on this Date:

USEPA – Valmichael Leos, Gary Miller, and Jessica Hernandez

Anchor QEA – Randy Brown

USA Environment – Cesar Garcia, Ron Griffith, and 6 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 7/20 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	16,263	16,263 (131%)*
Armor Cap B/C	6"	ton	0	weigh tickets	11,255	11,255 (91%)
Armor Cap C	6"	ton	973	weigh tickets	10,069	11,042 (103%)
Armor Cap D	8"	ton	0	weigh tickets	23,754	23,900 (91%)

*-The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 7/20 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	13,221	13,474 (108%)
Armor Cap B/C	6"	ton	0	contractor measure	11,255	11,255 (91%)
Armor Cap C	6"	ton	0	contractor measure	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	contractor measure	23,754	23,900 (91%)
All Types:						58,698 (95%)†

†Cover material placement has been completed; total rock placed is not equal to 100% because the forecast quantity of rock included an allowance for the contractor to exceed the minimum required rock thickness by 6 inches.

PHONE LOG:

15:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss progress and projected work for the next week.

16:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, IP, and USEPA to review health and safety, schedule, progress, and projected work. V. Leos was in attendance on behalf of USEPA.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

3 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None.

FIELD REPRESENTATIVE

Randy Brown

HRS

9.5

DATE

7/20/11

(Signature on Hardcopy)



Photo 1 – Drilling a hole into the base of a guard rail post in preparation for construction of improved sign posts.



Photo 2 – Stockpiling Armor Cap C rock at the off-site stockpile area.



Photo 3 – Stockpiling Armor Cap C rock at the off-site stockpile area.



DAILY REPORT

PAGE 1 OF 2

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Thursday, July 21, 2011		REPORT NO.	154
WEATHER	Mostly sunny, light-to-moderate wind from south		TEMPERATURE	L:75° H:95°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
5 – USA Environment (USA)			Cat 950 Front-End Loader (at off-site rock storage area)	
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Location:	Height (inches):	No incidents or near misses on this date.	

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

08:45 Randy Brown (Anchor QEA) on-site at the Admin area; USA already on-site at the Admin area and at the off-site stockpile area.

08:50 Today's current activities by the USA crew:

- Affixing signs to posts and completing construction of improved sign posts to surround the SJRWP
- Receiving and stockpiling Armor Cap D rock at an off-site stockpile area, approximately 10 miles from SJRWP

09:40 Valmichael Leos and Charles Faultry (USEPA) arrived at the TxDOT ROW/SJRWP area.

11:00 R. Brown met with V. Leos and C. Faultry at the Admin area.

11:20 C. Faultry departed the Admin area, off-site for the day.

12:45 R. Brown and V. Leos (USEPA) departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Received and stockpiled 1,124 tons of Armor Cap D rock at the off-site stockpile area
- Completed construction of improved sign posts surrounding the SJRWP
 - Affixed signs to posts using U-bolts
 - Completed construction of the sign posts onto the 3'x3' concrete pads

Persons On-site on this Date:

USEPA – Valmichael Leos and Charles Faultry
Anchor QEA – Randy Brown
USA Environment – Ron Griffith and 4 crew



DAILY REPORT

PAGE 2 OF 2

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 7/21 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	16,263	16,263 (131%)*
Armor Cap B/C	6"	ton	0	weigh tickets	11,276	11,276 (91%)
Armor Cap C	6"	ton	0	weigh tickets	11,042	11,042 (103%)
Armor Cap D	8"	ton	1,124	weigh tickets	23,900	25,024 (95%)

*-The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 7/21 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	13,221	13,474 (108%)
Armor Cap B/C	6"	ton	0	contractor measure	11,276	11,276 (91%)
Armor Cap C	6"	ton	0	contractor measure	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	contractor measure	23,900	23,900 (91%)
All Types:						58,720 (95%)†

†Cover material placement has been completed; total rock placed is not equal to 100% because the forecast quantity of rock included an allowance for the contractor to exceed the minimum required rock thickness by 6 inches.

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

None.

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None.

FIELD REPRESENTATIVE	Randy Brown	HRS	4	DATE	7/21/11
----------------------	-------------	-----	---	------	---------

(Signature on Hardcopy)



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Friday, July 22, 2011		REPORT NO.	155
WEATHER	Sunny a.m., overcast p.m., moderate wind from south		TEMPERATURE	L:75° H:95°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>	
5 – USA Environment (USA)			Cat 950 Front-End Loader (at off-site rock storage area) 416 Backhoe	
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>	
Time:	Location:	Height (inches):	No incidents or near misses on this date.	
 <u>CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:</u> 09:00 Randy Brown (Anchor QEA) arrived at the off-site stockpile area; two USA crew were receiving and stockpiling Armor Cap D rock using a Cat 950 front-end loader. 09:30 R. Brown mobilized to the Admin area. 09:30 Today's current activities by the USA crew: <ul style="list-style-type: none">• Placing 3'x3' concrete pads for sign posts into position around the SJRWP; installation of signs atop the concrete pads will begin once the pads are in place• Complete receiving and stockpiling Armor Cap D rock at the off-site stockpile area 10:40 R. Brown mobilized to the TxDOT ROW/SJRWP area; two USA crew were placing 3'x3' concrete pads into position around the SJRWP using a 416 backhoe. 11:10 R. Brown mobilized to the off-site stockpile area; the USA crew stated that two trucks of Armor Cap D rock remain to be delivered before this activity is complete. 12:00 R. Brown mobilized to the Admin area. 14:30 Rainfall began; thunder heard in the distance. USA crew began mobilizing to the Admin area due to weather. 14:45 R. Brown and USA crew departed the Admin area, off-site for the day. <u>Summary of Progress on this Date:</u> <ul style="list-style-type: none">• Received and stockpiled 601 tons of Armor Cap D rock at the off-site stockpile area<ul style="list-style-type: none">– This activity has been completed– 972 tons of Armor Cap C and 1,725 tons of Armor Cap D are stockpiled at this location• Placed 3'x3' concrete pads in position surrounding the SJRWP and began installing sign posts and signs				



DAILY REPORT

PAGE 2 OF 4

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith and 4 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 7/22 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	16,263	16,263 (131%)*
Armor Cap B/C	6"	ton	0	weigh tickets	11,276	11,276 (91%)
Armor Cap C	6"	ton	0	weigh tickets	11,042	11,042 (103%)
Armor Cap D	8"	ton	601	weigh tickets	25,024	25,625 (97%)

*-The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 7/22 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	13,221	13,474 (108%)
Armor Cap B/C	6"	ton	0	contractor measure	11,276	11,276 (91%)
Armor Cap C	6"	ton	0	contractor measure	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	contractor measure	23,900	23,900 (91%)
All Types:						58,720 (95%)†

†Cover material placement has been completed; total rock placed is not equal to 100% because the forecast quantity of rock included an allowance for the contractor to exceed the minimum required rock thickness by 6 inches.

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None.

FIELD REPRESENTATIVE

Randy Brown

HRS

6

DATE

7/22/11

(Signature on Hardcopy)



Photo 1 – Placing a 3'x3' concrete pad at the east end of the south berm at SJRWP.



Photo 2 – Concrete pads for danger/no trespassing signs installed along the west end of the Western Cell.



Photo 3 – Armor Cap C (at left) and Armor Cap D (at right) stored at the off-site stockpile area.



Photo 4 – Armor Cap C (at left) and Armor Cap D (at right) stored at the off-site stockpile area.



DAILY REPORT

PAGE 1 OF 4

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP	SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Monday, July 25, 2011		REPORT NO.	156
WEATHER	Mostly sunny, moderate wind from south		TEMPERATURE	L:75° H:95°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
5 – USA Environment (USA) 2 – National Fence		Skidsteer		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

07:00 Randy Brown (Anchor QEA) arrived at the off-site stockpile area; USA crew already onsite.

07:00 Participated in a tailgate Health and Safety Meeting, led by Ron Griffith (USA Superintendent). Main topic: lift with your legs.

07:10 Today's current activities by the USA crew:

- Remove furniture and disconnect electricity and plumbing from two trailers at the Admin area in preparation for demobilization
- Install remaining section of guardrail (approximately 100-feet) at the TxDOT ROW
- Install remaining Danger/No Trespassing signs on steel posts around the SJRWP

07:15 USA crew began moving all furniture from all three trailers into the USA trailer and began disconnecting the plumbing connections.

09:30 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- USA (2 crew) installing Danger/No Trespassing signs onto steel posts set in 3'x3' concrete pads
- National Fence (2 crew) arriving at the TxDOT ROW to install the remaining 100-feet of guardrail

10:30 R. Brown mobilized to the Admin area.

13:30 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities:

- National Fence (2 crew) digging fence post holes for the guardrail using an auger mounted on a skidsteer; soil from the fence post holes will be placed in a roll-off box for disposal

13:50 R. Brown mobilized to the Admin area.

14:00 R. Brown departed the Admin area, off-site for the day.



DAILY REPORT

PAGE 2 OF 4

Summary of Progress on this Date:

- Disconnected utilities and emptied two of the three trailers at the Admin area ahead of demobilization
- Installed Danger/No Trespassing signs onto 3'x3' concrete pads at the SJRWP
- Installed approximately 100-feet of guardrail parallel to the I-10 Bridge along the TxDOT ROW

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Ron Griffith and 4 crew

National Fence – 2 crew

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 7/25 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	16,263	16,263 (131%)*
Armor Cap B/C	6"	ton	0	weigh tickets	11,276	11,276 (91%)
Armor Cap C	6"	ton	0	weigh tickets	11,042	11,042 (103%)
Armor Cap D	8"	ton	0	weigh tickets	25,625	25,625 (97%)

*-The majority of the delivered Armor Cap A rock above 100 percent was used to construct the rock access point in the Eastern Cell and is not counted in the amount of Armor Cap A rock placed.

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 7/25 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	13,474	13,474 (108%)
Armor Cap B/C	6"	ton	0	contractor measure	11,276	11,276 (91%)
Armor Cap C	6"	ton	0	contractor measure	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	contractor measure	23,900	23,900 (91%)
All Types:						58,720 (95%)+

+Cover material placement has been completed; total rock placed is not equal to 100% because the forecast quantity of rock included an allowance for the contractor to exceed the minimum required rock thickness by 6 inches.

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

4 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None.

FIELD REPRESENTATIVE	Randy Brown	HRS	7	DATE	7/25/11
----------------------	-------------	-----	---	------	---------

(Signature on Hardcopy)



Photo 1 – Installing Danger/No Trespassing sign at the north end of the Western Cell.



Photo 2 – Danger/No Trespassing signs installed near the west end of the Western Cell.



Photo 3 – Danger/No Trespassing signs mounted on a steel post attached to the base with a stainless steel cable.



Photo 4 – Digging fence post holes for the remaining 100-foot long section of guardrail.



DAILY REPORT

PAGE 1 OF 2

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Tuesday, July 26, 2011			REPORT NO.	157
WEATHER	Mostly sunny, moderate-to-strong wind from south		TEMPERATURE	L:80° H:100°F	
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
3 – USA Environment (USA) 2 – National Fence			Skidsteer		
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
<p><u>Summary of Progress on this Date:</u></p> <ul style="list-style-type: none">• Capped all water and sewer lines previously connected to the field trailers at the Admin area• Demobilized two of the three trailers from the Admin area• Demobilized Conex box used to store field equipment from the Admin area• Completed installation of the last 100 feet of guardrail at the east end of the TxDOT ROW <p><u>Persons On-site on this Date:</u> USA Environment – Ron Griffith and 2 crew National Fence – 2 crew</p> <p>Note: An Anchor QEA field representative was not on site on this date due to limited activity and demobilization. The summary of progress reported was obtained from USA's Project Superintendent. Daily reports will discontinue following the final site walkthrough on August 1, 2011.</p>					
<u>PHONE LOG:</u>					
None.					
<u>SITE PHOTOS/VIDEOS TAKEN: (attached below)</u>			<u>FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:</u>		
2 photos (descriptions provided underneath photo)			None.		
FIELD REPRESENTATIVE	None.		HRS	N/A	DATE 7/26/11

(Signature on Hardcopy)



Photo 1 – Guardrail at the east end of the TxDOT ROW following installation of the last 100 feet.



Photo 2 – Guardrail at the east end of the TxDOT ROW following installation of the last 100 feet.



DAILY REPORT

PAGE 1 OF 1

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith	
DAY OF WEEK & DATE:	Wednesday, July 27, 2011			REPORT NO.	158
WEATHER	Partly sunny, moderate wind from south		TEMPERATURE	L:80° H:100°F	
NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:			MAJOR EQUIPMENT ON JOB (Size/capacity):		
2 – USA Environment (USA)			416 Backhoe		
TIDE INFORMATION:			HEALTH AND SAFETY INFORMATION:		
Time:	Location:	Height (inches):	No incidents or near misses on this date.		
<p>Summary of Progress on this Date:</p> <ul style="list-style-type: none">Transported one roll-off box to the landfill that was used to dispose soil from the guardrail post holes and wood forms used to construct concrete bases for the signs at SJRWPUsed a backhoe to grade ruts along the TxDOT ROW haul road and to spread the remaining crushed concrete road baseDemobilized the following items from the Admin area:<ul style="list-style-type: none">All furniture used in the trailersThe last remaining trailerThe last remaining security cameraDumpster <p>Persons On-site on this Date: USA Environment – Ron Griffith and 1 crew</p> <p>Note: An Anchor QEA field representative was not on-site on this date due to limited activity and demobilization. The summary of progress reported was obtained from USA's Project Superintendent. Daily reports will discontinue following the final site walkthrough on August 1, 2011.</p>					
PHONE LOG:					
15:00 R. Brown participated in a conference call between USA, Anchor QEA, MIMC, and IP to discuss remaining work tasks and project close-out.					
SITE PHOTOS/VIDEOS TAKEN: (attached below)			FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:		
None.			None.		
FIELD REPRESENTATIVE	None.	HRS	N/A	DATE	7/27/11

(Signature on Hardcopy)



DAILY REPORT

PAGE 1 OF 1

PROJECT	San Jacinto River Waste Pits TCRA			CONTRACT NO.		
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith		
DAY OF WEEK & DATE:	Thursday, July 28, 2011			REPORT NO.	159	
WEATHER	Mostly cloudy, moderate wind from south; rain in p.m.		TEMPERATURE	L:80° H:95°F		
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>			<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>			
2 – USA Environment (USA)			None.			
<u>TIDE INFORMATION:</u>			<u>HEALTH AND SAFETY INFORMATION:</u>			
Time:	Location:	Height (inches):	No incidents or near misses on this date.			
 <u>Summary of Progress on this Date:</u> <ul style="list-style-type: none">• Picked up and installed remaining warning signs that were made for the project; all signs are now in place• Stored ten additional warning signs at an off-site facility, located approximately 10 miles from the SJRWP for future use if needed• All TCRA construction activities are complete <u>Persons On-site on this Date:</u> <p>USA Environment – Ron Griffith and 1 crew</p> <p>Note: An Anchor QEA field representative was not on-site on this date due to limited activity and demobilization. The summary of progress reported was obtained from USA's Project Superintendent. Daily reports will discontinue following the final site walkthrough on August 1, 2011.</p>						
<u>PHONE LOG:</u> None.						
<u>SITE PHOTOS/VIDEOS TAKEN: (attached below)</u>			<u>FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:</u>			
None.			None.			
FIELD REPRESENTATIVE	None.		HRS	N/A	DATE	7/28/11

(Signature on Hardcopy)



DAILY REPORT

PAGE 1 OF 5

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Monday, August 1, 2011		REPORT NO.	160 (Final)
WEATHER	Sunny and humid, light wind from south		TEMPERATURE	L:80° H:100°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
2 – USA Environment (USA)		None.		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

- 11:50 Randy Brown (Anchor QEA) on-site at the main gate to the TxDOT ROW/SJRWP area; personnel from USEPA, IP, MIMC, Anchor QEA, and USA were arriving at the main gate.
- 12:00 All personnel entered the TxDOT ROW/SJRWP area for the USEPA final site walkthrough.
- 13:10 USEPA departed the TxDOT ROW/SJRWP area to inspect the perimeter fence on the south side of I-10 and the east side of the San Jacinto River, and also to inspect the Armor Cap C and D stockpile at the Bluebonnet facility, located approximately 10 miles from SJRWP.
- 13:10 All personnel departed the TxDOT ROW/SJRWP area except R. Brown, who remained behind to collect photographs of the Western Cell, Eastern Cell, TxDOT ROW, LaBarge Property, Admin area, and perimeter fence.
- 14:00 R. Brown completed the photograph collection, off-site for the day.

Summary of Progress on this Date:

- On-site meeting with USEPA for final site walkthrough

Persons On-site on this Date:

USEPA – Valmichael Leos, Steve Tzhone

MIMC – Andrew Shafer

IP – Phil Slowiak

Anchor QEA – David Keith, Wendell Mears, Randy Brown

USA Environment – Cesar Garcia, Ron Griffith

Note: This is the final daily report for the San Jacinto River Waste Pits TCRA.

DAILY REPORT

PAGE 2 OF 5

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

7 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None.

FIELD REPRESENTATIVE

Randy Brown

HRS

2

DATE

8/1/11

(Signature on Hardcopy)



Photo 1 – Western Cell viewed from near the southwest corner of the cell and looking northeast.



Photo 2 – Warning signs posted along the west end of the Western Cell.



Photo 3 – South berm and Eastern Cell as viewed from the east end of the TxDOT ROW.



Photo 4 – Dock area at the LaBarge Property.



Photo 5 – Admin area following the removal of the administrative trailers.



Photo 6 – Security fence on the south side of the I-10 Bridge on the west side of the river.



Photo 7 – Security fence on the south side of the I-10 Bridge on the east side of the river.



DAILY REPORT

PAGE 1 OF 3

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	n/a		SUPERINTENDENT	n/a
DAY OF WEEK & DATE:	Thursday, August 25, 2011		REPORT NO.	161
WEATHER	Overcast, periodic rain		TEMPERATURE	L:80° H:100°F
<u>NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:</u>		<u>MAJOR EQUIPMENT ON JOB (Size/capacity):</u>		
n/a		None.		
<u>TIDE INFORMATION:</u>		<u>HEALTH AND SAFETY INFORMATION:</u>		
Time:	Location:	Height (inches):	No incidents or near misses on this date.	

CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:

- 08:15 Randy Brown (Anchor QEA) arrived at the main gate to the TxDOT ROW/SJRWP area.
- 08:20 Linda Henry and Garry McMahan (Port of Houston Authority [POHA]) arrived at the main gate.
- 08:25 R. Brown and POHA personnel entered the TxDOT ROW and walked to the north end of the Western Cell.
- 08:30 Andrew Shafer (MIMC) arrived at the TxDOT ROW and joined R. Brown and POHA personnel.
- 08:30 POHA personnel asked where the San Jacinto River Fleet (SJRF) were planning on installing pilings; R. Brown replied that SJRF had previously stated that they wanted to install pilings adjacent to the river channel located to the east of the SJRWP site. POHA personnel asked whether there were any concerns with installing the pilings in the vicinity of the armored cap; R. Brown replied that the integrity of the cap was not likely to be compromised; however, prop wash generated by the barges may be a potential concern.
- 08:40 R. Brown provided contact information for Brian Darnell of the SJRFL to L. Henry.
- 08:45 L. Henry and G. McMahan (POHA) departed the TxDOT ROW/SJRWP area, off-site.
- 08:50 R. Brown and A. Shafer inspected the perimeter fence located on the south side of I-10 on the west side of the river; no breaches in the fence were observed.
- 09:05 R. Brown and A. Shafer inspected the perimeter fence located on the east side of the river; no breaches in the fence were observed.
- 09:15 Hydrographic Consultants, Inc. (2 crew) observed at the TxDOT ROW setting up a control point to continue the survey of the armored cap.
- 09:20 R. Brown departed the TxDOT ROW/SJRWP, off-site; A. Shafer remained on-site to properly align the locks on the main access gate to the TxDOT ROW.



DAILY REPORT

PAGE 2 OF 3

Summary of Progress on this Date:

- On-site meeting with the Port of Houston Authority
- Perimeter fence inspection

Persons On-site on this Date:

MIMC – Andrew Shafer

Anchor QEA – Randy Brown

Port of Houston Authority – Linda Henry, Garry McMahan

Hydrographic Consultants, Inc. – 2 crew

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)

2 photos (descriptions provided underneath photo)

FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:

None.

FIELD REPRESENTATIVE

Randy Brown

HRS

1

DATE

8/25/11

(Signature on Hardcopy)



Photo 1 – Western Cell viewed from near the north end and looking to the south.



Photo 2 – Locked access gate on the east side of the San Jacinto River.



614 Magnolia Avenue
Ocean Springs, MS 39564
Phone 228.818.9626
Fax 228.818.9631

November 15, 2010

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Report for November 8-12, 2010;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Valmichael:

Attached please find the Weekly Progress Report November 8-12, 2010. This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

John Laplante for David C. Keith
Project Coordinator

cc: Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral Corp.

Attachments

TCRA Weekly Progress Report
Submitted November 15, 2010
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

The weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas which became effective on May 11, 2010. The Respondents include International Paper Company (IPC) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: November 8-12, 2010

The Respondents, Anchor QEA, LLC, Integral Consulting, and USA Environment, LP, completed work on the following tasks:

- Submitted Memorandum – Review of Geomembrane Comments on November 9, 2010.
- Submitted Final Removal Action Work Plan on November 10, 2010.
- Scheduled preconstruction meeting for November 16 in Houston, TX.
- Ordered buoys for TCRA Site.
- Obtained consent from Big Star Barge & Boat Company, Inc. (Big Star) to access its property to conduct soil sampling pursuant to an EPA-approved sampling plan and to conduct a wetlands delineation and endangered species survey. Permission to conduct the wetlands delineation and endangered species survey had previously been obtained from the Texas Department of Transportation (TxDOT).
- Made arrangements to perform sampling on the Big Star property and to conduct the survey on the Big Star property and the TxDOT right of way, beginning on November 15, 2010.
- Continued with efforts to obtain access from Big Star for the installation of fencing and to use a portion of the Big Star property as a laydown/storage area.
- Continued with efforts to obtain access from TxDOT.
- Continued to have surveyors on standby to lay out the Phase II fencing on TxDOT ROW and Big Star property, pending execution of an access agreement with Big Star, and to have the Phase II fencing contractor ready to proceed with installation of the Phase II fencing.

TCRA Weekly Progress Report
Submitted November 15, 2010
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Continued to await delivery of warning signs related to Phase II fencing.
- Mobilized for soil sampling in the proposed laydown area on the Big Star property. Soil sampling is being initiated today (November 15, 2010).

B. Summary of Agency Communications

The written communications between Respondents and USEPA including and subsequent to the issuance of the Draft Final Removal Action Work Plan are summarized in the attached Table 1.

C. Summary of Sampling Results

- None this reporting period.

D. Problems, Delays and Solutions

- None this reporting period.

E. Projected Work for Next Two Weeks – Dates: November 15-26, 2010

The Respondents, Anchor QEA, Integral Consulting, and USA Environment, LP, expect to complete the following tasks for the next two weeks:

- Hold TCRA Pre-Construction Meeting, Tuesday, November 16, 2010, at the Holiday Inn in Channelview, Texas
- Prepare and submit purchase orders for aggregates.
- Conduct soil sampling at Big Star property and wetlands delineation/endangered species survey at Big Star and TxDOT properties.
- Continue efforts to obtain access from Big Star for installation of Phase II fencing on Big Star's property and for use of a portion of its property as a laydown/storage area.
- Continue efforts to access from TxDOT to construct road on TxDOT's ROW.
- Continue to be prepared with surveying and installation of the Phase II fencing once access is obtained from Big Star.

**TCRA Weekly Progress Report
Submitted November 15, 2010
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas**

F. Schedule

The current project construction schedule is provided in the attached Figure 1.

Prepared by:

John Laplante /for/

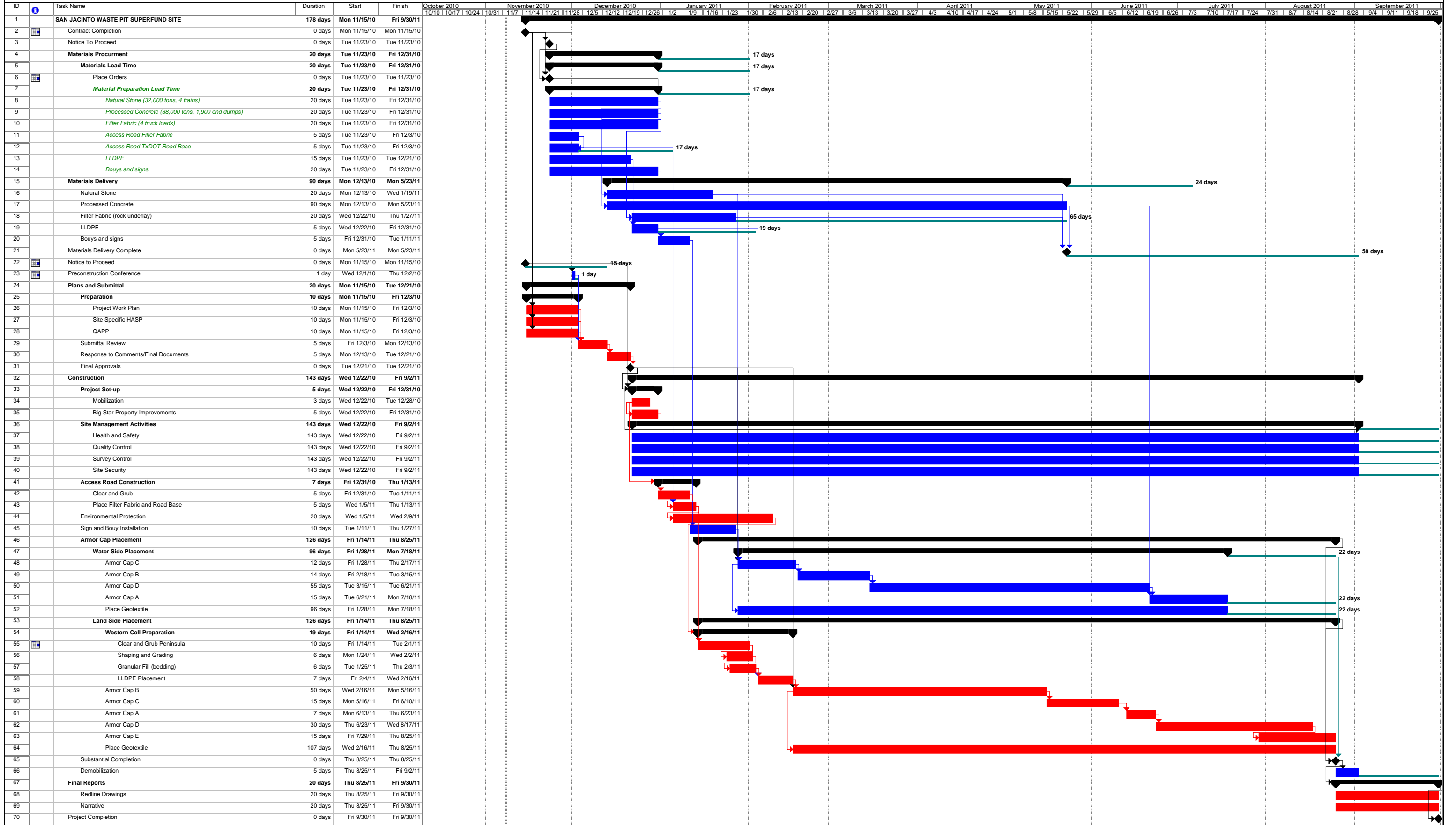
David C. Keith

Project Coordinator

<p align="center">Table 1</p> <p align="center">Summary of Agency Communication</p> <p align="center">San Jacinto River Waste Pits Superfund Site</p>	
--	--

[illegible]

**-DRAFT SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**





614 Magnolia Avenue
Ocean Springs, MS 39564
Phone 228.818.9626
Fax 228.818.9631

November 22, 2010

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 002 for November 15-19, 2010;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 002 for November 15-19, 2010. This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

John Laplante for David C. Keith
Project Coordinator

cc: Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral Corp.

Attachments

TCRA Weekly Progress Report No. 002
Submitted November 22, 2010
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas which became effective on May 11, 2010. The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: November 15-19, 2010

The Respondents, Anchor QEA, LLC, Integral Consulting, and USA Environment, LP, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report 001 on November 15, 2010.
- Conducted pre-construction meeting attended by Respondents, USEPA, and the contractor, USA Environment, LP, on November 16, 2010, in Channelview, Texas.
- Completed surface soil sampling at Big Star Barge & Boat Company, Inc. (Big Star) site on November 15 and 16, 2010.
- Completed field work for wetlands delineation and Endangered Species Act survey, in connection with TCRA work.
- Met with the USEPA in Dallas on November 18, 2010, to discuss access.
- Continued with efforts to obtain access from Big Star for the installation of fencing and to use a portion of the Big Star property as a laydown/storage area.
- Continued with efforts to obtain access from TxDOT, including conference calls on November 18 and 19, 2010, to address TxDOT questions regarding access, the need for guard rails on the road, and technical details of road construction and use
- Continued to have surveyors on standby to lay out the Phase II fencing on TxDOT ROW and Big Star property, pending execution of an access agreement with Big Star, and to have the Phase II fencing contractor ready to proceed with installation of the Phase II fencing.
- Continued to await delivery of warning signs related to Phase II fencing.

TCRA Weekly Progress Report No. 002
Submitted November 22, 2010
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

B. Summary of Agency Communications

The written communications between Respondents and USEPA including and subsequent to the issuance of the Draft Final Removal Action Work Plan are summarized in the attached Table 1.

C. Summary of Sampling Results

- None this reporting period.

D. Problems, Delays and Solutions

- None this reporting period.

E. Projected Work for Next Two Weeks – Dates: November 22-December 3, 2010

The Respondents, Anchor QEA, Integral Consulting, and USA Environment, LP, expect to complete the following tasks for the next two weeks:

- Prepare and submit purchase orders for aggregates and make other preparations for the commencement of the TCRA work.
- Continue efforts to obtain access from Big Star for installation of Phase II fencing on Big Star's property and to use of a portion of its property as a laydown/storage area.
- Obtain and provide to USEPA and Big Star raw data from sampling on Big Star property and request that USEPA make a determination regarding use of the Big Star property for a laydown/storage area.
- Meet with TxDOT on 11/22 at Site to walk through access road and technical issues. Continue efforts to obtain access from TxDOT to construct road on TxDOT's ROW.
- Continue to be prepared to proceed with surveying and installation of the Phase II fencing once access is obtained from Big Star.

F. Schedule

The current project construction schedule is provided in the attached Figure 1.

TCRA Weekly Progress Report No. 002
Submitted November 22, 2010
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Prepared by:

John Laplante /for/

David C. Keith
Project Coordinator

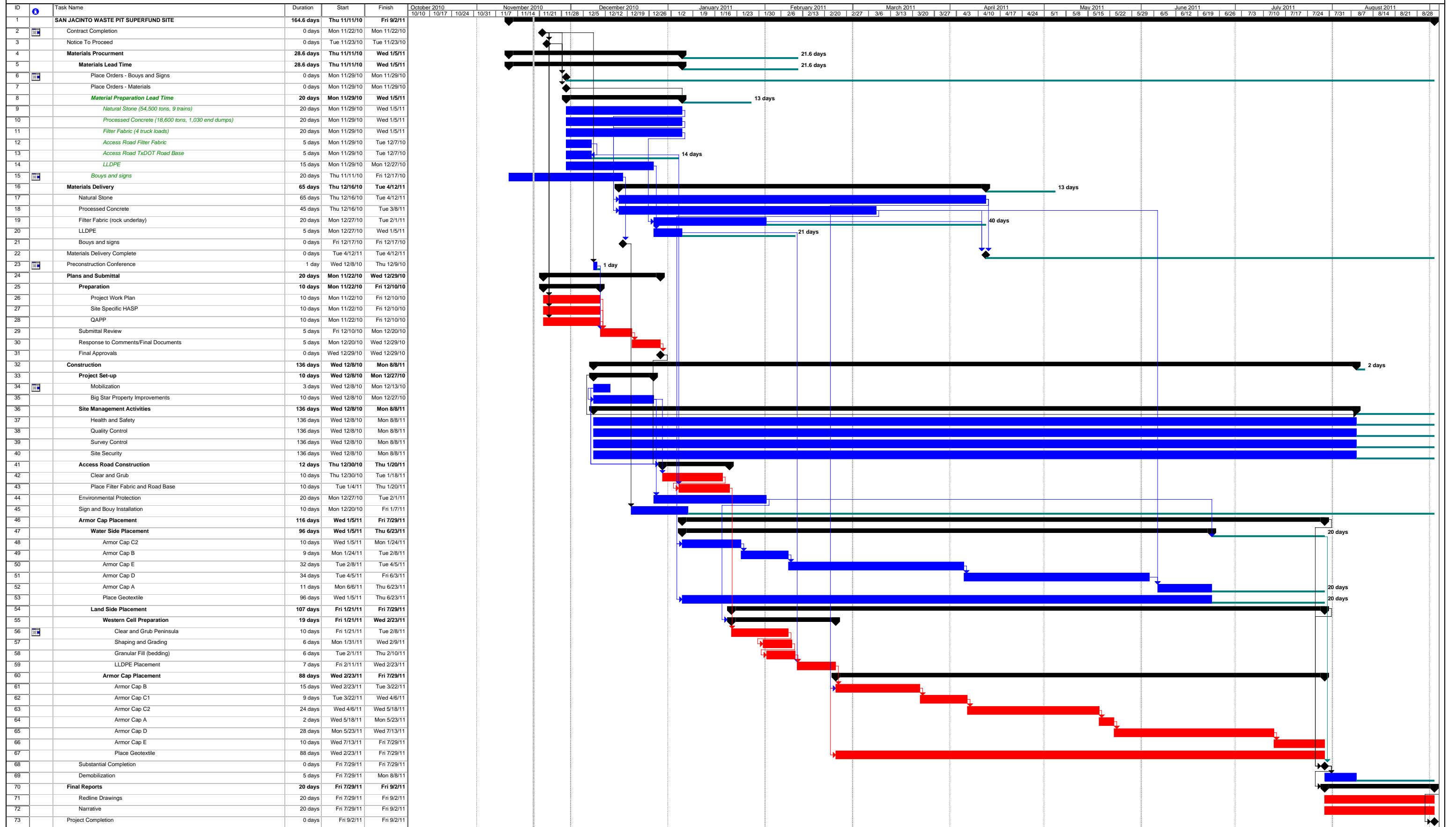
Table 1
Summary of Agency Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Report 001 email from J. Laplante to V. Leos and hard copy			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	

<p style="text-align: center;">Table 1</p> <p style="text-align: center;">Summary of Agency Communication</p> <p style="text-align: center;">San Jacinto River Waste Pits Superfund Site</p>

[illegible]

**-DRAFT FINAL SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**





614 Magnolia Avenue
Ocean Springs, MS 39564
Phone 228.818.9626
Fax 228.818.9631

November 29, 2010

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 003 for November 22-26, 2010;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 003 for November 22-26, 2010. This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

John Laplante for David C. Keith
Project Coordinator

cc: Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral Corp.

Attachments

TCRA Weekly Progress Report No. 003
Submitted November 29, 2010
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas which became effective on May 11, 2010. The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: November 22-26, 2010

The Respondents, Anchor QEA, Integral Consulting, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 002 on November 22, 2010.
- Met with TxDOT on-site on November 22, 2010, to walk through access road and technical issues and continued efforts to obtain access from TxDOT to construct road on TxDOT's ROW, in light of the plans to commence construction on December 8, 2010.
- IP made a financial assurance submittal to USEPA on November 22, 2010.
- Submitted Notice of Start of Construction letter to USEPA on November 23, 2010.
- Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer on November 23, 2010.
- Continued with efforts to obtain access from Big Star for the installation of fencing and to use a portion of the Big Star property as a laydown/storage area, in light of plans to commence construction on December 8, 2010.
- Continued to have surveyors on standby to layout the Phase II fencing on TxDOT ROW and Big Star property, pending execution of an access agreement with Big Star, and to have the Phase II fencing contractor ready to proceed with installation of the Phase II fencing.
- Continued to await delivery of warning signs related to Phase II fencing.

TCRA Weekly Progress Report No. 003
Submitted November 29, 2010
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

B. Summary of Agency Communications

The written communications between Respondents and USEPA including and subsequent to the issuance of the Draft Final Removal Action Work Plan are summarized in the attached Table 1.

C. Summary of Sampling Results

- None this reporting period.

D. Problems, Delays and Solutions

- None this reporting period.

E. Projected Work for Next Two Weeks – Dates: November 29-December 10, 2010

The Respondents, Anchor QEA, Integral Consulting, and USA Environment, expect to complete the following tasks for the next two weeks:

- Prepare and submit 401 Certification Questionnaire to TCEQ.
- Prepare and submit purchase orders for aggregates and make other preparations for the commencement of the TCRA work, provided that access has been or is expected to be obtained.
- Continue efforts to obtain access from TxDOT to construct road on TxDOT's ROW, in light of plans to commence construction on December 8, 2010.
- Continue efforts to obtain access from Big Star for installation of Phase II fencing on Big Star's property and to use a portion of its property as a laydown/storage area, in light of plans to commence construction on December 8, 2010.
- Obtain and provide to USEPA and Big Star raw data from sampling on Big Star property and request that USEPA make a determination regarding use of the Big Star property for a laydown/storage area.
- Continue to be prepared to proceed with surveying and installation of the Phase II fencing once access is obtained from Big Star.

**TCRA Weekly Progress Report No. 003
Submitted November 29, 2010
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas**

F. Schedule

The current project construction schedule is provided in the attached Figure 1.

Prepared by:

John Laplante /for/

David C. Keith
Project Coordinator

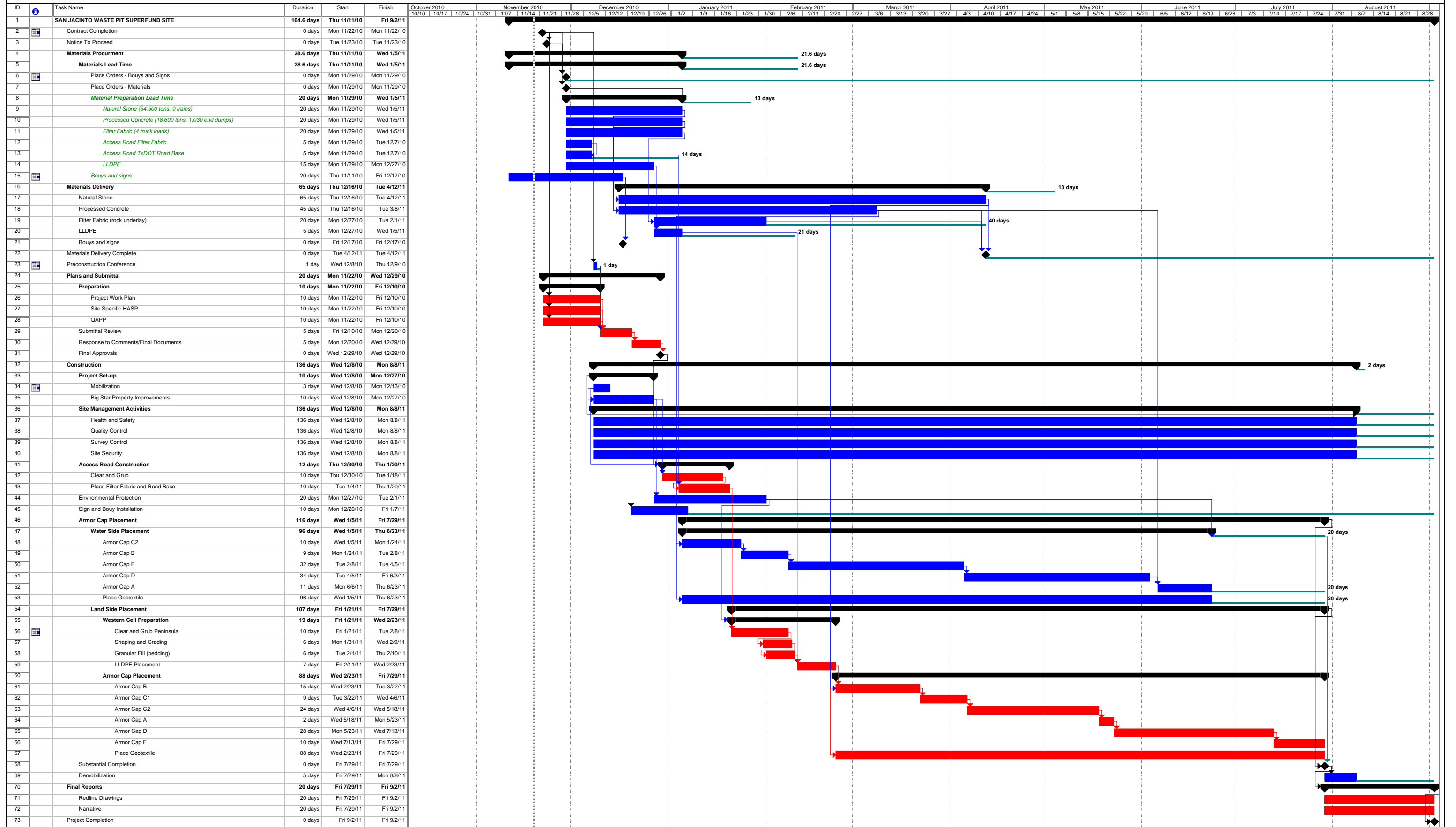
Table 1
Summary of Agency Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	

Table 1
Summary of Agency Communication
San Jacinto River Waste Pits Superfund Site

[illegible]

**-DRAFT FINAL SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**





614 Magnolia Avenue
Ocean Springs, MS 39564
Phone 228.818.9626
Fax 228.818.9631

December 6, 2010

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 004 for November 29-December 3, 2010;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 004 for November 29-December 3, 2010. This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

John Laplante for David C. Keith
Project Coordinator

cc: Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral Corp.

Attachments

TCRA Weekly Progress Report No. 004
Submitted December 6, 2010
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas which became effective on May 11, 2010. The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: November 29-December 3, 2010

The Respondents, Anchor QEA, Integral Consulting, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 003 on November 29, 2010.
- Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ on November 30, 2010.
- Participated in a conference call with the Agencies to discuss the Groundwater SAP comments on November 30, 2010.
- Participated in a conference call with the Agencies to resolve the remaining issues on the Groundwater SAP December 2, 2010.
- Submitted to USEPA on November 30, 2010 a letter detailing Respondent's further best efforts to obtain access and a form of access agreement with TxDOT and participated in a conference call on December 3, 2010 with USEPA's counsel regarding access issues.
- Obtained access from Big Star Barge & Boat Company, Inc. (Big Star) to install fence and signs on the Big Star property per EPA approved plan for fence alignment as part of the work required by the Final Removal Action Work Plan (Work Plan).
- Submitted preliminary unvalidated sampling data from the Big Star property to USEPA on November 30, 2010 and requested that USEPA make a determination allowing use of the Big Star property as a laydown/storage area.
- Continued with best efforts to obtain access from Big Star to use a portion of the Big Star property as a laydown/storage area, and from TxDOT to construct a road, in light of plans to commence construction under the Work Plan on December 8, 2010.
- Continued to have surveyors on standby to layout the Phase II fencing on TxDOT ROW and Big Star property and to have the Phase II fencing contractor ready to proceed with

TCRA Weekly Progress Report No. 004
Submitted December 6, 2010
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

installation of the Phase II fencing as part of the construction activities under the Work Plan.

- Continued to await delivery of warning signs related to Phase II fencing.

B. Summary of Agency Communications

The written communications between Respondents and USEPA including and subsequent to the issuance of the Final Removal Action Work Plan are summarized in the attached Table 1.

C. Summary of Sampling Results

- Preliminary soil sample results from Big Star surface sampling were submitted to USEPA via email on November 30, 2010.

D. Problems, Delays and Solutions

Access to construct a road on the TxDOT right of way and to build an equipment laydown and material storage area on the Big Star property has not yet been obtained. Respondents will continue to use their best efforts to obtain access.

E. Projected Work for the Next Two Weeks – Dates: December 6-17, 2010

The Respondents, Anchor QEA, Integral Consulting, and USA Environment, expect to complete the following tasks for the next two weeks:

- Survey and install Phase II fencing at Big Star property and realign fencing and install new fencing along the TxDOT ROW as part of the commencement of construction under the Work Plan.
- Obtain and provide to USEPA and Big Star validated data from sampling on Big Star property and continue to seek a determination from the USEPA regarding the use of the Big Star property as a laydown/storage area
- Continue best efforts to obtain access from TxDOT to construct road on TxDOT's ROW, in light of plans to commence construction on December 8, 2010.
- Continue best efforts to obtain access from Big Star to use a portion of its property as a laydown/storage area, in light of plans to commence construction on December 8, 2010.

TCRA Weekly Progress Report No. 004
Submitted December 6, 2010
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Mark impoundment trees for clearing and grubbing.
- Install impoundment perimeter signs and install buoys, as part of the commencement of construction under the Work Plan.
- Prepare and submit purchase orders for aggregates and engage in other activities related to the TCRA work, provided that access from TxDOT and Big Star has been or is expected to be obtained.
- Commence site preparation work related to the laydown/storage area on the Big Star property and mobilize a trailer to be located on a portion of the laydown/storage area, provided that access from Big Star has been obtained.

F. Schedule

The current project construction schedule is provided in the attached Figure 1.

Prepared by:

John Laplante /for/

David C. Keith
Project Coordinator

Table 1
Summary of Agency Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	

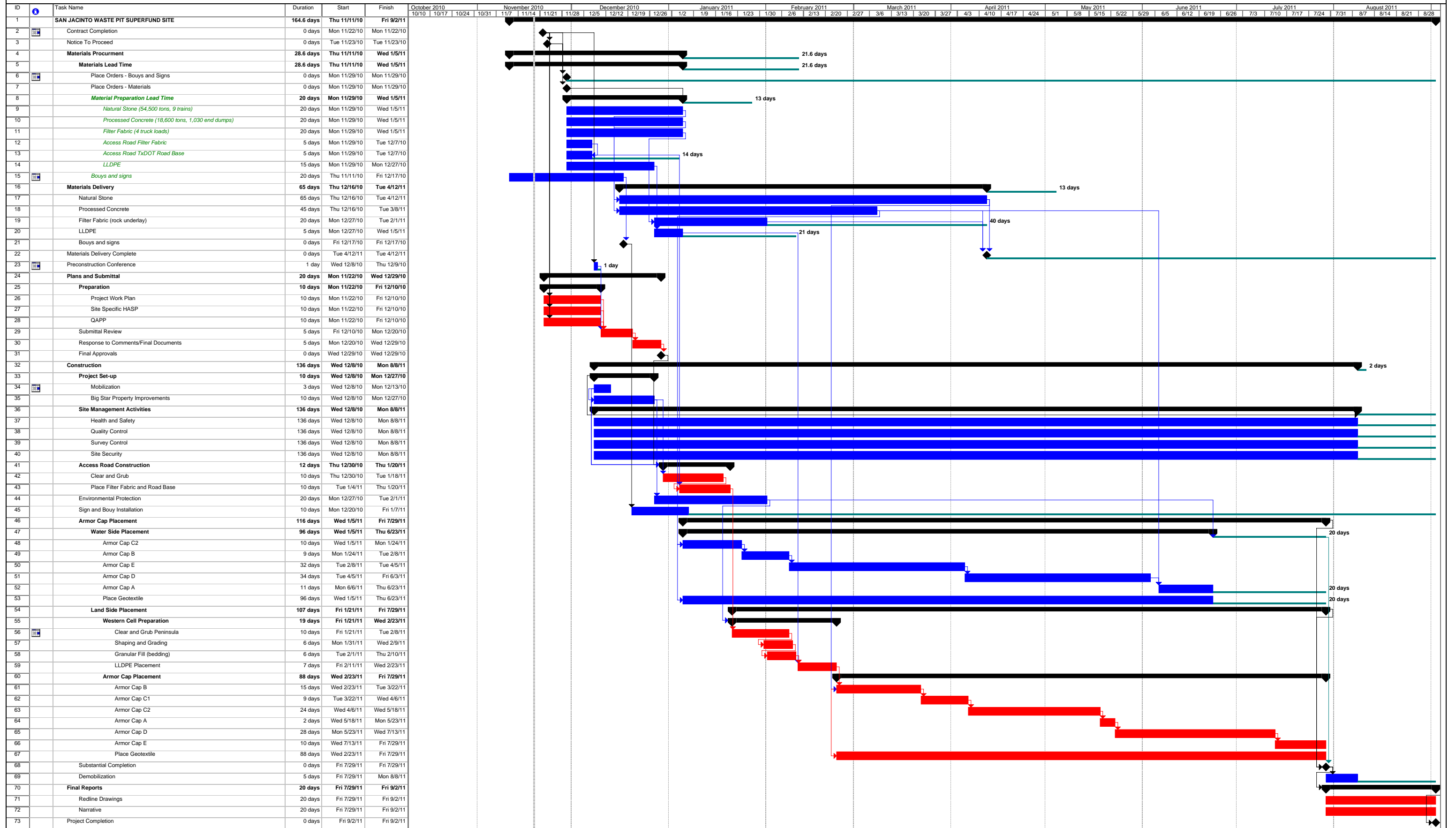
Table 1
Summary of Agency Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	

Table 1
Summary of Agency Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B.Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V.Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B.Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B.Nann and S.Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B.Nann to Respondents' counsel and S.Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	

**-DRAFT FINAL SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**





614 Magnolia Avenue
Ocean Springs, MS 39564
Phone 228.818.9626
Fax 228.818.9631

December 13, 2010

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 005 for December 6-10, 2010;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 005 for December 6-10, 2010. This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

John Laplante for David C. Keith
Project Coordinator

cc: Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral Corp.

Attachments

TCRA Weekly Progress Report No. 005
Submitted December 13, 2010
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas which became effective on May 11, 2010. The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: December 6-10, 2010

The Respondents, Anchor QEA, Integral Consulting, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 004 on December 6, 2010.
- Mobilized to site and started Phase II fencing work.
 - Utility marking for buried Exxon pipeline has been completed. Post hole digging for the new fence in this area has been completed.
 - Surveyors surveyed initial fence alignment. Following construction, surveyors will prepare a map showing the location of the as-built fence.
 - South fence at Big Star Barge & Boat Company (Big Star) has been cleared and repaired.
 - Installation of west fence at Big Star property is ongoing.
 - Clearing for TxDOT ROW fence is ongoing.
- Continued with best efforts to obtain access from TxDOT to construct a road, and from Big Star to use a portion of the Big Star property as a laydown/storage area.
- Warning and No Trespassing signs were ordered. Respondents continued to await delivery of signs for the Phase I and Phase II fencing.

B. Summary of Agency Communications

The written communications between Respondents and USEPA including and subsequent to the issuance of the Final Removal Action Work Plan are summarized in the attached Table 1.

C. Summary of Sampling Results

- None for this report

D. Problems, Delays and Solutions

Access to construct a road on the TxDOT right of way and to build an equipment laydown and material storage area on the Big Star property has not yet been obtained. Respondents will

TCRA Weekly Progress Report No. 005
Submitted December 13, 2010
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

continue to use their best efforts to obtain access. In addition, Respondents are evaluating whether alternate sites for laydown and storage are available.

E. Projected Work for the Next Two Weeks – Dates: December 13-24, 2010

The Respondents, Anchor QEA, Integral Consulting, and USA Environment, expect to complete the following tasks for the next two weeks:

- Continue to install Phase II fencing at Big Star property and along the TxDOT ROW.
- Obtain and provide to USEPA and Big Star validated data from sampling on Big Star property and continue to seek a determination from the USEPA regarding the use of the Big Star property as a laydown/storage area.
- Continue best efforts to obtain access from TxDOT to construct road on TxDOT's ROW.
- Continue best efforts to obtain access from Big Star to use a portion of its property as a laydown/storage area.
- Mark impoundment trees for clearing and grubbing.
- Install impoundment perimeter signs, fabricate buoy anchors and install buoys.
- Prepare and submit purchase orders for aggregates and engage in other activities related to the TCRA work, provided that access from TxDOT and Big Star has been or is expected to be obtained.
- Commence site preparation work related to the laydown/storage area on the Big Star property and mobilize a trailer to be located on a portion of the laydown/storage area, provided that access from Big Star has been obtained.

F. Schedule

The current project construction schedule is provided in the attached Figure 1.

Prepared by:

John Laplante /for/

David C. Keith
Project Coordinator

Table 1
Summary of Agency Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			

Table 1
Summary of Agency Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B.Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V.Leos from Project Coordinator updating Big Star soil sampling data			

Table 1
Summary of Agency Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
12/2/2010			Email from B.Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B.Nann and S.Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B.Nann to Respondents' counsel and S.Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010

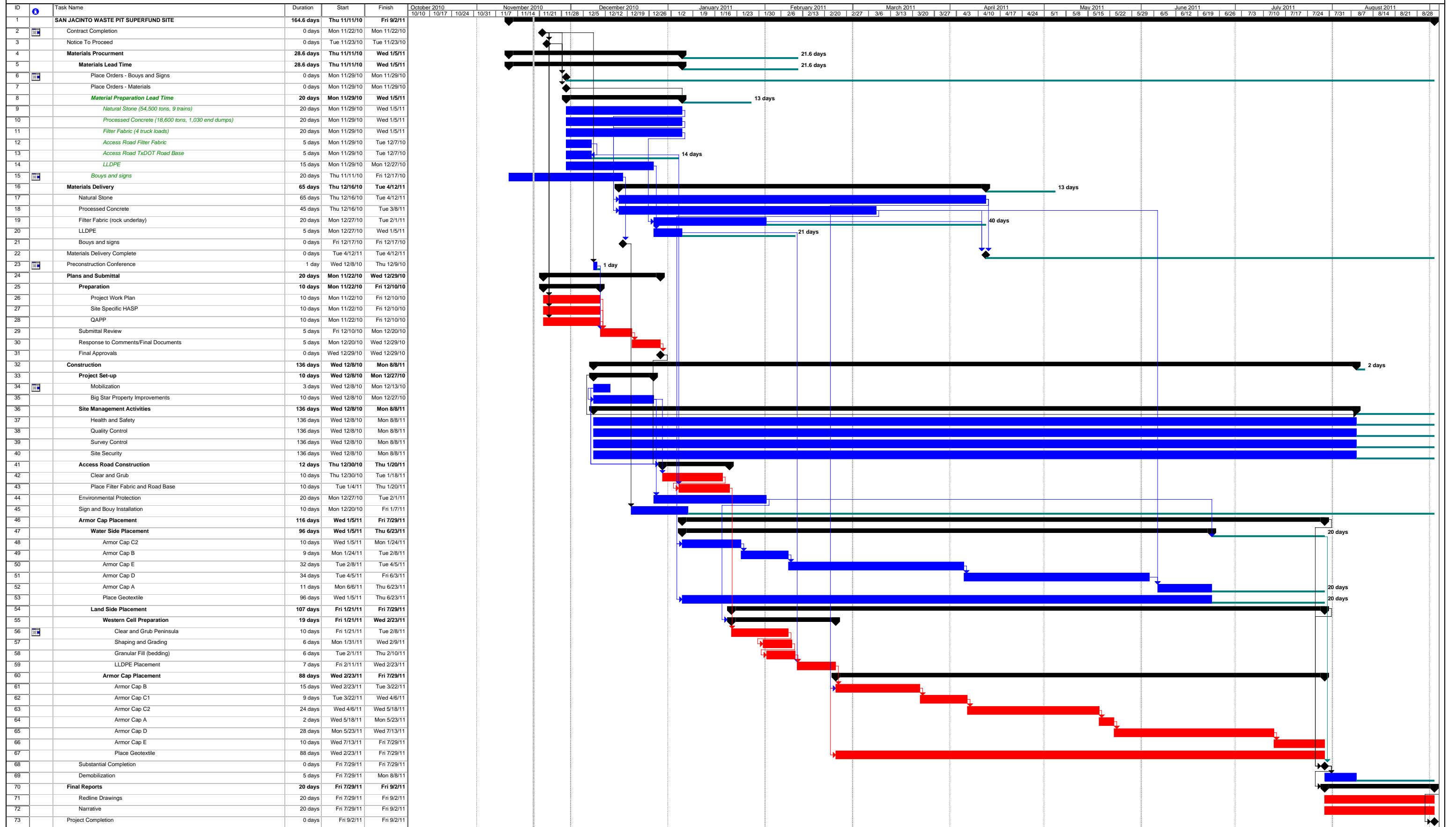
Table 1
Summary of Agency Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nasnn regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			

Table 1
Summary of Agency Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding Big Star Status as a RRP			

**-DRAFT FINAL SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**





614 Magnolia Avenue
Ocean Springs, MS 39564
Phone 228.818.9626
Fax 228.818.9631

December 20, 2010

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 006 for December 13-17, 2010;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 006 for December 13-17, 2010. This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

John Laplante for David C. Keith
Project Coordinator

cc: Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral Corp.

Attachments

TCRA Weekly Progress Report No. 006
Submitted December 20, 2010
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas which became effective on May 11, 2010. The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: December 13-17, 2010

The Respondents, Anchor QEA, Integral Consulting, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 005 on December 13, 2010.
- Continued fence installation along TxDOT ROW and Big Star Property.
- Took delivery of and inventoried buoys and related hardware.
- Completed casting of concrete buoy anchors and dry assembly of the buoys/anchor system.
- Completed modifications of a barge vessel in preparation for buoy deployment
- Continued with best efforts to obtain access from TxDOT to construct a road, and from Big Star to use a portion of the Big Star property as a laydown/storage area.
- Continued to await delivery of Warning and No Trespassing signs for the Phase I and Phase II fencing.

B. Summary of Agency Communications

The written communications between Respondents and USEPA including and subsequent to the issuance of the Final Removal Action Work Plan are summarized in the attached Table 1.

C. Summary of Sampling Results

- None for this report

D. Problems, Delays and Solutions

Access to construct a road on the TxDOT right of way and to build an equipment laydown and material storage area on the Big Star property has not yet been obtained. Respondents will

TCRA Weekly Progress Report No. 006
Submitted December 20, 2010
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

continue to use their best efforts to obtain access. In addition, Respondents are evaluating whether alternate sites for laydown and storage are available.

During fence installation along the TxDOT ROW, an unknown buried power cable was damaged. This cable services the TxDOT traffic camera monitoring system. TxDOT representatives visited the site to troubleshoot the issue and have stated that they will be making the necessary cable repairs. To prevent further issues associated with buried utilities, an additional utility survey will be conducted using a representative identified by TxDOT who is reportedly familiar with any utilities in the area.

E. Projected Work for the Next Two Weeks – Dates: December 20-31, 2010

The Respondents, Anchor QEA, Integral Consulting, and USA Environment, expect to complete the following tasks for the next two weeks:

- Mark impoundment trees for clearing and grubbing.
- Install impoundment perimeter signs and buoys.
- Complete installation of Phase II fencing at Big Star property and along the TxDOT ROW.
- Obtain and provide to USEPA and Big Star validated data from sampling on Big Star property and continue to seek a determination from the USEPA regarding the use of the Big Star property as a laydown/storage area.
- Continue best efforts to obtain access from TxDOT to construct road on TxDOT's ROW.
- Continue best efforts to obtain access from Big Star to use a portion of its property as a laydown/storage area.
- Prepare and submit purchase orders for aggregates and engage in other activities related to the TCRA work, provided that access from TxDOT and Big Star has been or is expected to be obtained.
- Commence site preparation work related to the laydown/storage area on the Big Star property and mobilize a trailer to be located on a portion of the laydown/storage area, provided that access from Big Star has been obtained.

F. Schedule

The current project construction schedule is provided in the attached Figure 1.

TCRA Weekly Progress Report No. 006
Submitted December 20, 2010
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Prepared by:

John Laplante /for/

David C. Keith
Project Coordinator

Table 1
Summary of Agency Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			

Table 1
Summary of Agency Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B.Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V.Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B.Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	

Table 1
Summary of Agency Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
12/2/2010	Email from IP Counsel on behalf of Respondents' to B.Nann and S.Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B.Nann to Respondents' counsel and S.Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			

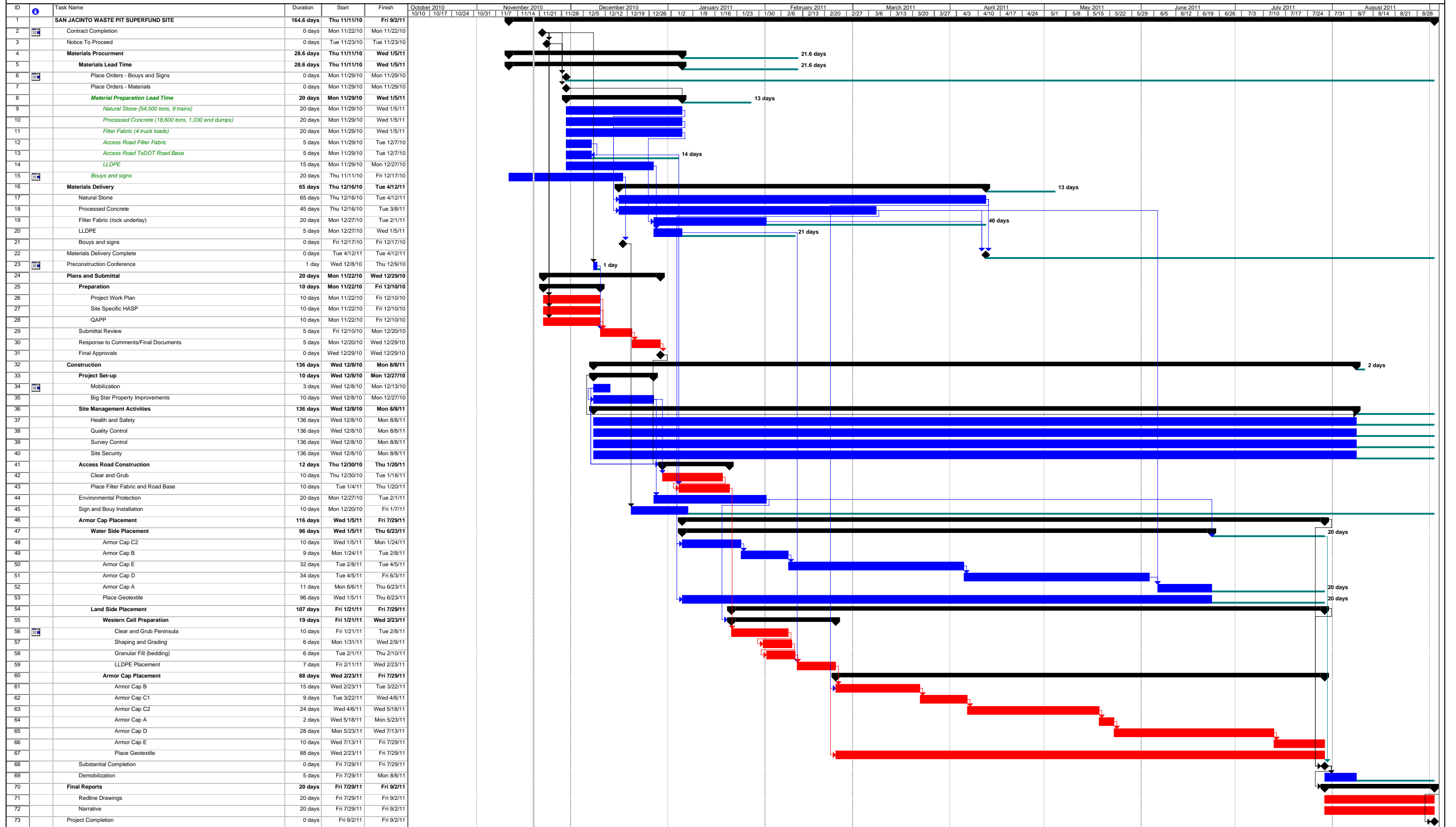
Table 1
Summary of Agency Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			

Table 1
Summary of Agency Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

**-DRAFT FINAL SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**





614 Magnolia Avenue
Ocean Springs, MS 39564
Phone 228.818.9626
Fax 228.818.9631

December 27, 2010

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 007 for December 20-24, 2010;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 007 for December 20-24, 2010. This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchoragea.com.

Sincerely,

John Laplante for David C. Keith
Project Coordinator

cc: Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral Corp.

Attachments

TCRA Weekly Progress Report No. 007
Submitted December 27, 2010
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010. The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: December 20 – 24, 2010

The Respondents, Anchor QEA, Integral Consulting, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 006 on December 20, 2010.
- Completed clearing vegetation from atop the central berm.
- Completed the buoy installation around the perimeter of the eastern cell.
- Installed 24-foot gates at the Big Star property.
- Drilled fence post holes on the south side of I-10.
- Continued with the installation of Phase II fencing.
- Developed agreements for offsite stockpiling of aggregates to permit orders to be placed for material, pending entry into an agreement for the use of a laydown/storage area.
- A TxDOT contractor completed repairs to the power cable to TxDOT's camera that overlooks I-10, thus permitting Phase II fencing installation to continue in that area.
- Took delivery of Warning and No Trespassing signs for the Phase I and Phase II fencing.
- Continued with best efforts to obtain access from TxDOT to construct a road, with best efforts to obtain access from Big Star to use a portion of the Big Star property as a laydown/storage area, and with identification and evaluation of potential alternatives.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Final Removal Action Work Plan, are summarized in the attached Table 1.

TCRA Weekly Progress Report No. 007
Submitted December 27, 2010
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

C. Summary of Sampling Results

- None for this report

D. Problems, Delays, and Solutions

Access to construct a road on the TxDOT right of way and to build an equipment laydown and material storage area on the Big Star property or alternate property has not yet been obtained. The Respondents will continue to use their best efforts to obtain access.

To address the damaged camera power cable, TxDOT hired a company (Traf-Tex) to repair the power cable to TxDOT's camera that overlooks I-10. Repairs were completed this week.

E. Projected Work for the Next 2 Weeks – Dates: December 27 – January 7, 2010

The Respondents, Anchor QEA, Integral Consulting, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Complete the fence installation on the north side of I-10.
- Complete the fence installation on the south side of I-10.
- Visit Marble Falls quarry in Marble Falls, Texas to observe and sample aggregate that is planned to be used for the TCRA work.
- Fabricate sign posts and frames.
- Prepare offsite stockpile areas to receive aggregate.
- Continue best efforts to obtain access from TxDOT to construct a road on TxDOT's right of way.
- Continue best efforts to obtain access from Big Star or an alternate location to use as a laydown/storage area.
- Continue to develop contractor work plans as referenced in Section 4.4 of the approved TCRA Removal Action Work Plan.
- Prepare and submit purchase orders for aggregates and engage in other activities related to the TCRA work, provided that access from TxDOT and Big Star or an alternate property has been or is expected to be obtained.

TCRA Weekly Progress Report No. 007
Submitted December 27, 2010
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Commence site preparation work related to the laydown/storage area on the Big Star or alternate property and mobilize a trailer to be located on a portion of the laydown/storage area, provided that access from Big Star or alternate property has been obtained.

F. Schedule

The current project construction schedule is provided in the attached Figure 1.

Prepared by:

John Laplante /for/

David C. Keith
Project Coordinator

Table 1
Summary of Agency TCRA Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			

Table 1
Summary of Agency TCRA Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B.Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V.Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B.Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B.Nann and S.Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B.Nann to Respondents' counsel and S.Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	

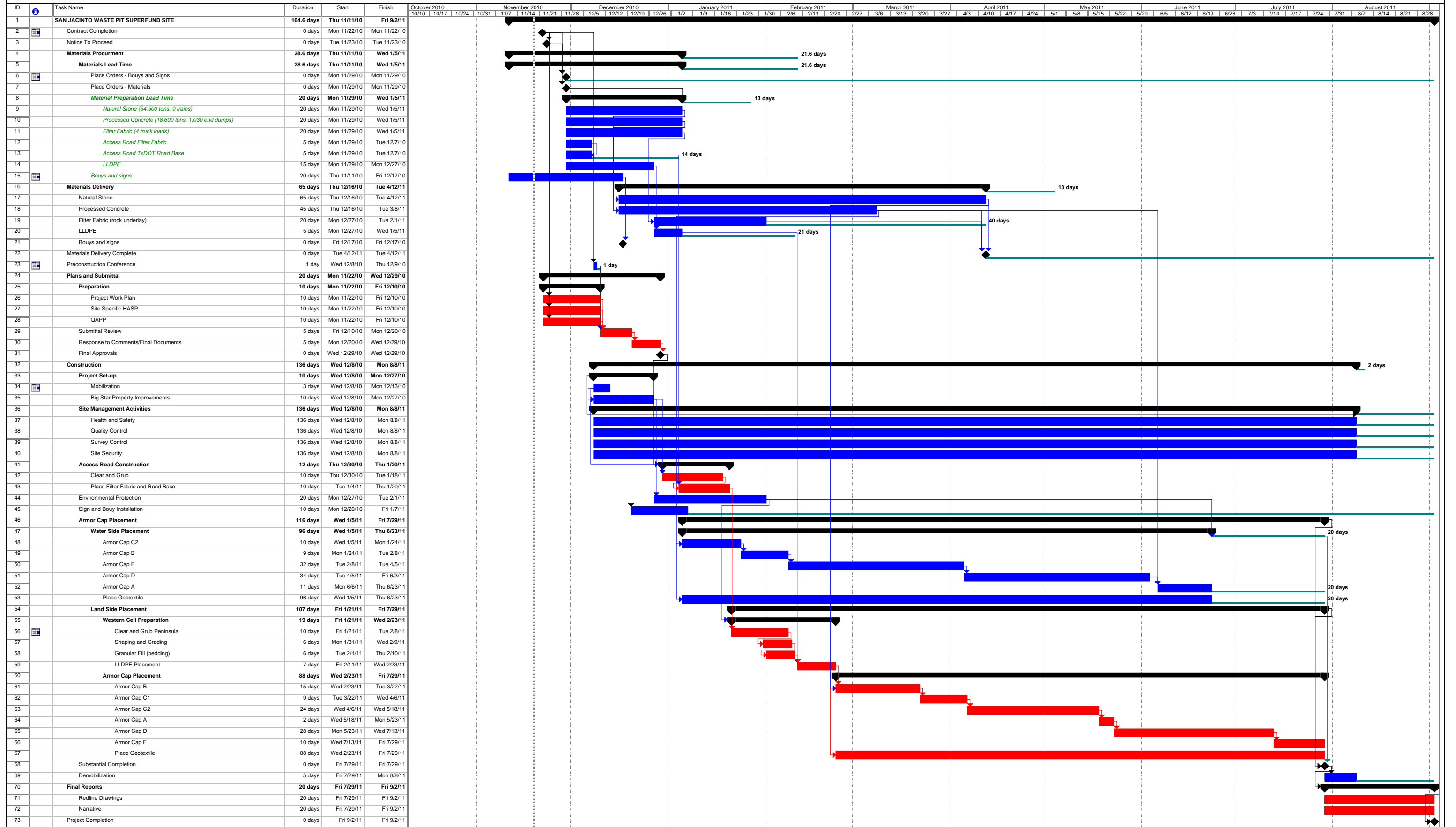
Table 1
Summary of Agency TCRA Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			

Table 1
Summary of Agency TCRA Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			

**-DRAFT FINAL SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**





614 Magnolia Avenue
Ocean Springs, MS 39564
Phone 228.818.9626
Fax 228.818.9631

January 3, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 008 for December 27-31, 2010;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 008 for December 27-31, 2010. This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

John Laplante for David C. Keith
Project Coordinator

cc: Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral Corp.

Attachments

TCRA Weekly Progress Report No. 008
Submitted January 3, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010. The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: December 27-31, 2010

The Respondents, Anchor QEA, Integral Consulting, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 007 on December 27, 2010.
- Responded by letter dated December 30, 2010, to letters from USEPA dated December 23, 2010, and December 30, 2010, regarding access and in the letter, notified USEPA of a *force majeure* claim with respect to access.
- Continued with fence installation:
 - The fence to north of I-10 is nearly complete; the remaining work is to move the 24-foot gate from the Phase I fence location to the Phase II fence location.
 - Fence post installation has begun to the south of I-10. Due to wet conditions (3 inches of rain on Wednesday, December 29, 2010), work to the south of I-10 was suspended and will resume on Monday, January 3, 2011.
 - Placed additional warning signs on fence.
- Constructed frames for warning signs to be placed around the perimeter of the western cell, and began placing the signs around the western cell.
- Continued with best efforts to obtain access from TxDOT to construct a road to the waste pits, and with best efforts to obtain access from Big Star or an alternative location for use as a laydown/storage area.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Final Removal Action Work Plan, are summarized in the attached Table 1.

TCRA Weekly Progress Report No. 008
Submitted January 3, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

C. Summary of Sampling Results

- None for this report

D. Problems, Delays, and Solutions

Access to construct a road on the TxDOT right of way and to build an equipment laydown and material storage area on the Big Star property or alternate property has not yet been obtained. The Respondents will continue to use their best efforts to obtain access.

Respondents received from USEPA letters dated December 23, 2010, and December 30, 2010, pursuant to which USEPA purported to "assume" that Respondents would perform the TCRA via the water if they did not begin construction of a road on the TxDOT right of way by December 30, 2010. Respondents notified USEPA, in a letter dated December 30, 2010, that EPA should not assume that Respondents were prepared to perform the TCRA via water access and would be making a detailed submission to USEPA regarding access. Respondents' December 30, 2010, letter also contained a notice to USEPA that Respondents' inability to obtain access from TxDOT constituted a *force majeure* event pursuant to Section XVII of the AOC. Respondents will be making a submission to USEPA this week that contains information regarding the basis for their *force majeure* claim, pursuant to Section 73 of the AOC.

E. Projected Work for the Next 2 Weeks – Dates: January 3-14, 2011

The Respondents, Anchor QEA, Integral Consulting, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Complete the fence installation on the north side of I-10.
- Complete the fence installation on the south side of I-10.
- Visit Marble Falls quarry in Marble Falls, Texas to observe and sample aggregate that is planned to be used for the TCRA work.
- Prepare offsite stockpile areas to receive aggregate.
- Continue best efforts to obtain access from TxDOT to construct a road on TxDOT's right of way.
- Continue best efforts to obtain access from Big Star or an alternate location to use as a laydown/storage area.

TCRA Weekly Progress Report No. 008
Submitted January 3, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Continue to develop contractor work plans as referenced in Section 4.4 of the approved TCRA Removal Action Work Plan.
- Prepare and submit purchase orders for aggregates and engage in other activities related to the TCRA work, provided that access from TxDOT and Big Star or an alternate property has been or is expected to be obtained.
- Commence site preparation work related to the laydown/storage area on the Big Star or alternate property and mobilize a trailer to be located on a portion of the laydown/storage area, provided that access from Big Star or alternate property has been obtained.
- Respondents intend to make a further submission to USEPA regarding access issues and to make the written submission required by the AOC regarding the basis of their *force majeure* claim.

F. Schedule

The current project construction schedule is provided in the attached Figure 1.

Prepared by:

John Laplante /for/

David C. Keith
Project Coordinator

Table 1
Summary of Agency TCRA Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			

Table 1
Summary of Agency TCRA Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B.Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V.Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B.Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B.Nann and S.Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B.Nann to Respondents' counsel and S.Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			

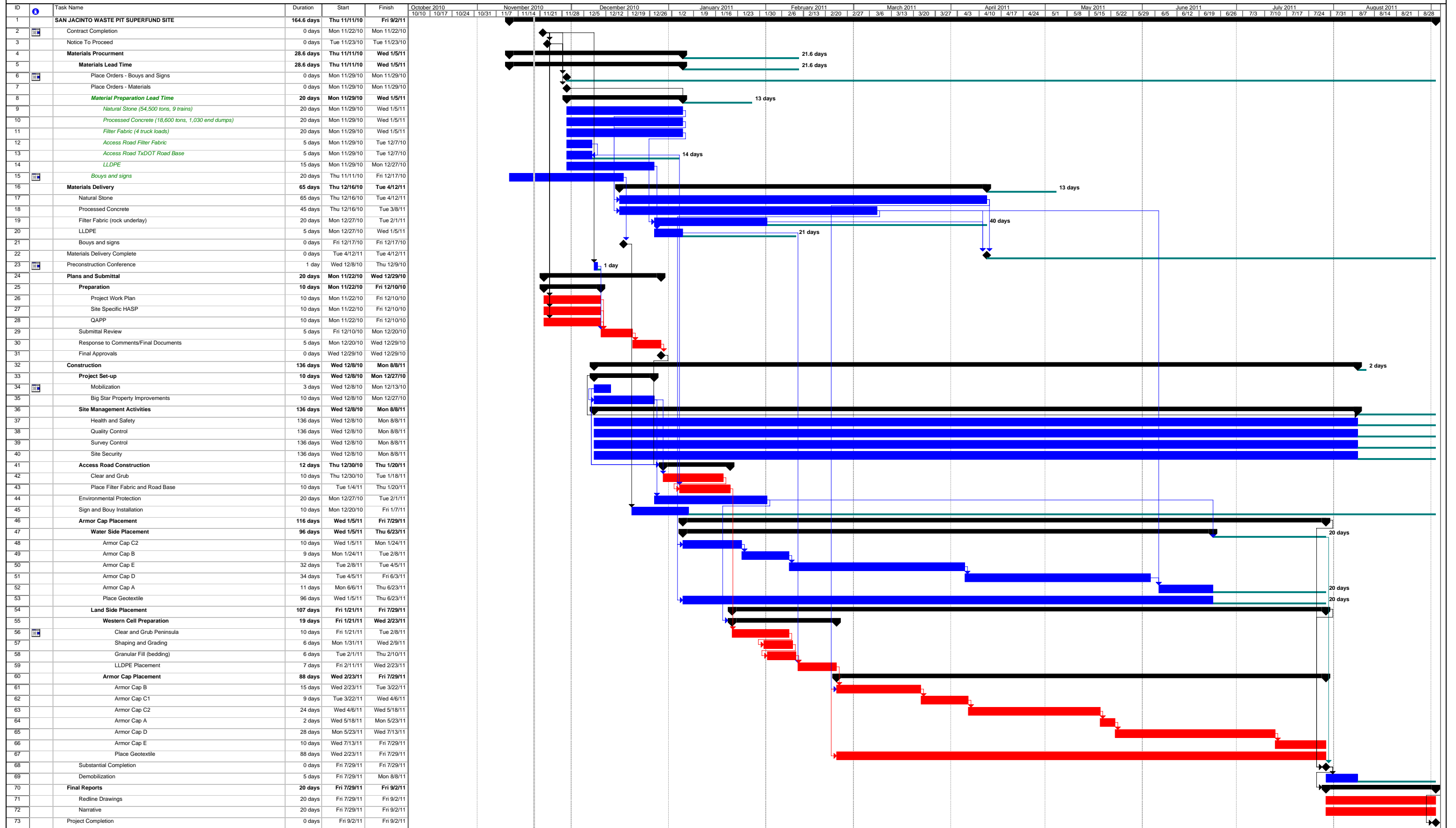
Table 1
Summary of Agency TCRA Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			

Table 1
Summary of Agency TCRA Communication
San Jacinto River Waste Pits Superfund Site

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010			

**-DRAFT FINAL SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**





614 Magnolia Avenue
Ocean Springs, MS 39564
Phone 228.818.9626
Fax 228.818.9631

January 10, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 009 for January 3-7, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 009 for January 3-7, 2011. This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

John Laplante for David C. Keith
Project Coordinator

cc: Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral Corp.

Attachments

TCRA Weekly Progress Report No. 009
Submitted January 10, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010. The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: January 3-7, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 008 on January 3, 2011.
- Submitted a draft 404(b)(1) report (which includes a delineation of potentially jurisdictional waters), a statement regarding consistency with coastal management plans, and threatened and endangered species survey for the Site on January 4, 2011. Also mailed the 404(b)(1) report to Ms. Felicity Dodson of the U.S. Army Corps of Engineers and Ms. Sue Reilly of the Texas Commission on Environmental Quality.
- Submitted Memorandum to V. Leos on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy on January 4, 2011.
- Completed fence installation.
- Completed majority of sign installation. Some larger signs remain to be installed, pending coordination between USA Environment and MIMC. MIMC Project Manager met with USEPA TCRA Project Manager at the Site on January 7, 2011, to pick locations for large USEPA site signs. Three locations were agreed upon. Two locations are on the north side of I-10 and the other location is on the south side of I-10. Another sign will be made when USEPA oversight trailer is established. Specifications and verbiage for that sign will be provided by the USEPA.
- Continued to develop contractor draft work plans described in the approved Removal Action Work Plan.
- Visited Marble Falls quarry and collected aggregate samples to be submitted for laboratory chemistry, as required by the approved Removal Action Work Plan.
- Installed and surveyed tide gauges.

TCRA Weekly Progress Report No. 009
Submitted January 10, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Continued with best efforts to obtain access from TxDOT to construct a road to the waste pits, and with best efforts to obtain access from Big Star or an alternative location for use as a laydown/storage area.
- Made submissions dated January 5, 2011, and January 6, 2011, to USEPA in support of their *force majeure* claims.
- Addressed access issues as part of the submission made to USEPA dated January 6, 2011.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Final Removal Action Work Plan, are summarized in the attached Table 1.

Respondents received from USEPA letters dated December 23, 2010, and December 30, 2010, pursuant to which USEPA purported to "assume" that Respondents would perform the TCRA via the water if they did not begin construction of a road on the TxDOT right-of-way by December 30, 2010. They also received an additional letter dated January 6, 2011. As previously reported, Respondents notified USEPA, in a letter dated December 30, 2010, that USEPA should not assume that Respondents were prepared to perform the TCRA via water access and would be making a detailed submission to USEPA regarding access. Respondents' December 30, 2010, letter also contained a notice to USEPA that Respondents' inability to obtain access from TxDOT constituted a *force majeure* event pursuant to Section XVII of the AOC. Respondents made submissions to USEPA pursuant to Section 73 of the AOC on January 4, 2011 and January 5, 2011, containing information regarding the basis for their *force majeure* claim. The January 5, 2011, submission was a letter that also addressed issues related to access generally.

C. Summary of Sampling Results

- None for this report

D. Problems, Delays, and Solutions

Access to construct a road on the TxDOT right of way and to build an equipment laydown and material storage area on the Big Star property or alternate property has not yet been obtained. The Respondents will continue to use their best efforts to obtain access.

There have been several recent security incidents that have involved copper and fiber optic

TCRA Weekly Progress Report No. 009
Submitted January 10, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

cable thefts from cameras and power lines in the TxDOT right-of-way, tool thefts from contractors, and on Friday night, January 7, 2011, the theft of a driller's large welding machine. The January 7, 2011, event involved vandalism of one of the gates in the fencing, after which a vehicle was driven onto the TxDOT right-of-way in order to reach the welding machine. An off-duty sheriff's officer has been hired to provide night security until drillers finish their work and other alternatives can be evaluated.

E. Projected Work for the Next 2 Weeks – Dates: January 10-21, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Prepare offsite stockpile areas to receive aggregate.
- Continue best efforts to obtain access from TxDOT to construct a road on TxDOT's right of way.
- Continue best efforts to obtain access from Big Star or an alternate location to use as a laydown/storage area.
- Continue to develop contractor work plans as referenced in Section 4.4 of the approved TCRA Removal Action Work Plan.
- Prepare and submit purchase orders for aggregates and engage in other activities related to the TCRA work, provided that access from TxDOT and Big Star or an alternate property has been or is expected to be obtained.
- Commence site preparation work related to the laydown/storage area on the Big Star or alternate property and mobilize a trailer to be located on a portion of the laydown/storage area, provided that access from Big Star or alternate property has been obtained.
- Install approved USEPA site signs at locations approved by the USEPA.
- Take steps to address Site security.

F. Schedule

The current project construction schedule is provided in the attached Figure 1. The schedule is dependent upon obtaining access from TxDOT to build a road and cross its right-of-way. After access is obtained, the schedule will be updated.

TCRA Weekly Progress Report No. 009
Submitted January 10, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Prepared by:

John Laplante /for/

David C. Keith
Project Coordinator

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			

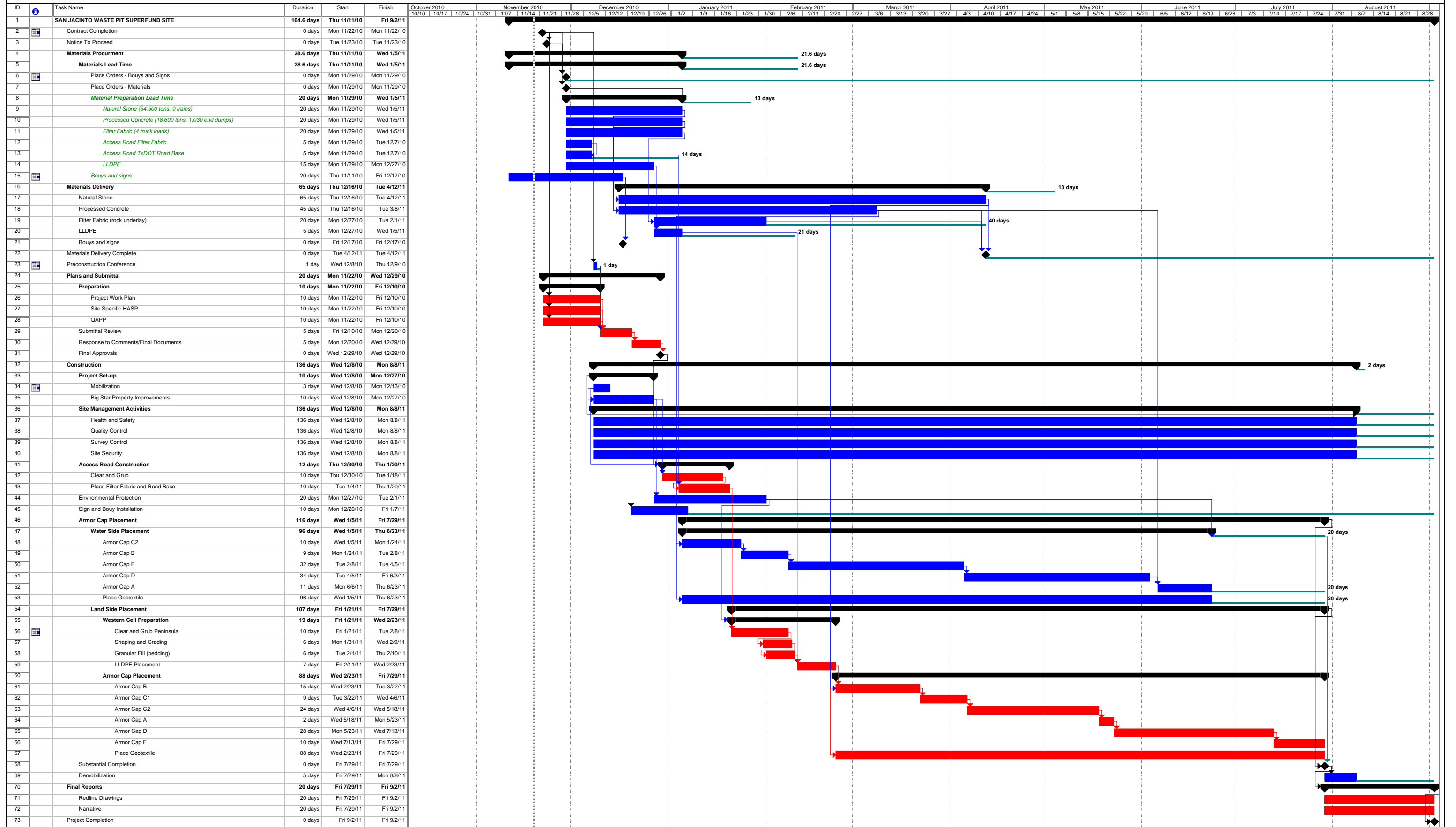
Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B.Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V.Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B.Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B.Nann and S.Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B.Nann to Respondents' counsel and S.Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	

**-DRAFT FINAL SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**





614 Magnolia Avenue
Ocean Springs, MS 39564
Phone 228.818.9626
Fax 228.818.9631

January 17, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 010 for January 10-14, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 010 for January 10-14, 2011. This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

John Laplante for David C. Keith
Project Coordinator

cc: Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral Corp.

Attachments

TCRA Weekly Progress Report No. 010
Submitted January 17, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010. The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: January 10-14, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 009 on January 10, 2011.
- Aggregate production has begun and is ongoing from Marble Falls quarry.
- USA Environment, MIMC, and Anchor QEA met on-site to review and plan locations for on-site stockpile and laydown areas.
- Began investigating on-site security options to be used during active TCRA construction, in light of the security issues discussed in TCRA Weekly Progress Report No. 009.
- USA Environment continued to develop contractor draft work plans described in the approved Removal Action Work Plan.
- Continued with best efforts to obtain access from TxDOT to construct a road to the waste pits, and with best efforts to obtain access from Big Star or an alternative location for use as a laydown/storage area.
- Installed USEPA site signs approved by Steve Tzhone and Donn Walters on January 13, 2011, at the approximate locations identified by Valmichael Leos during a site visit by Mr. Leos and Andrew Shafer of MIMC on January 7, 2011. Also, additional no trespassing signs were installed on the east bank Phase I fencing and on the existing free standing warning sign posts that were installed during the east bank Phase I fence installation.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Final Removal Action Work Plan, are summarized in the attached Table 1.

C. Summary of Sampling Results

- None for this report

TCRA Weekly Progress Report No. 010
Submitted January 17, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

D. Problems, Delays, and Solutions

Access to construct a road on the TxDOT right of way and to build an equipment laydown and material storage area on the Big Star property or alternate property has not yet been obtained. The Respondents will continue to use their best efforts to obtain access.

On January 14, 2011, USEPA counsel transmitted to Respondents' counsel a Notice of Violation (NOV) via email. The NOV alleges violations of the AOC due to alleged failure of the Respondents to meet certain deadlines in the draft Schedule of Work. Respondents dispute the USEPA's allegations and will respond in accordance with the AOC.

To address security during construction, in light of the issues described in TCRA Weekly Progress Report No. 009, Respondents are investigating options including, but not limited to, remote cameras and/or third-party security for the Site.

E. Projected Work for the Next 2 Weeks – Dates: January 17-28, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Finalize lease for the alternate location for the laydown/storage area and prepare offsite stockpile areas to receive aggregate.
- Evaluate suitability of additional property as an additional alternative to Big Star site.
- Continue best efforts to obtain necessary access from TxDOT.
- Continue best efforts to obtain access from Big Star or an alternate location to use as a laydown/storage area.
- Continue to develop contractor work plans as referenced in Section 4.4 of the approved TCRA Removal Action Work Plan.
- Continue with production of aggregate, prepare and submit purchase orders for other materials and engage in other activities related to the TCRA work, provided that access from TxDOT and Big Star or an alternate property has been or is expected to be obtained.
- Commence site preparation work related to the laydown/storage area on the Big Star or alternate property and mobilize a trailer to be located on a portion of the laydown/storage area or alternate property, provided that access from Big Star or

TCRA Weekly Progress Report No. 010
Submitted January 17, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

alternate property has been obtained.

- Take steps to address Site security.
- Schedule a pre-construction meeting, provided access has been obtained and office or office trailer has been mobilized for the project.

F. Schedule

The current project construction schedule is provided in the attached Figure 1. The schedule is dependent upon obtaining access from TxDOT to build a road and cross its right-of-way. After access is obtained, the schedule will be updated.

Prepared by:

John Laplante /for/

David C. Keith
Project Coordinator

Table of TCRA Communication
Report No. 010 - January 17, 2011

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table of TCRA Communication
Report No. 010 - January 17, 2011

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	

Table of TCRA Communication
Report No. 010 - January 17, 2011

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			

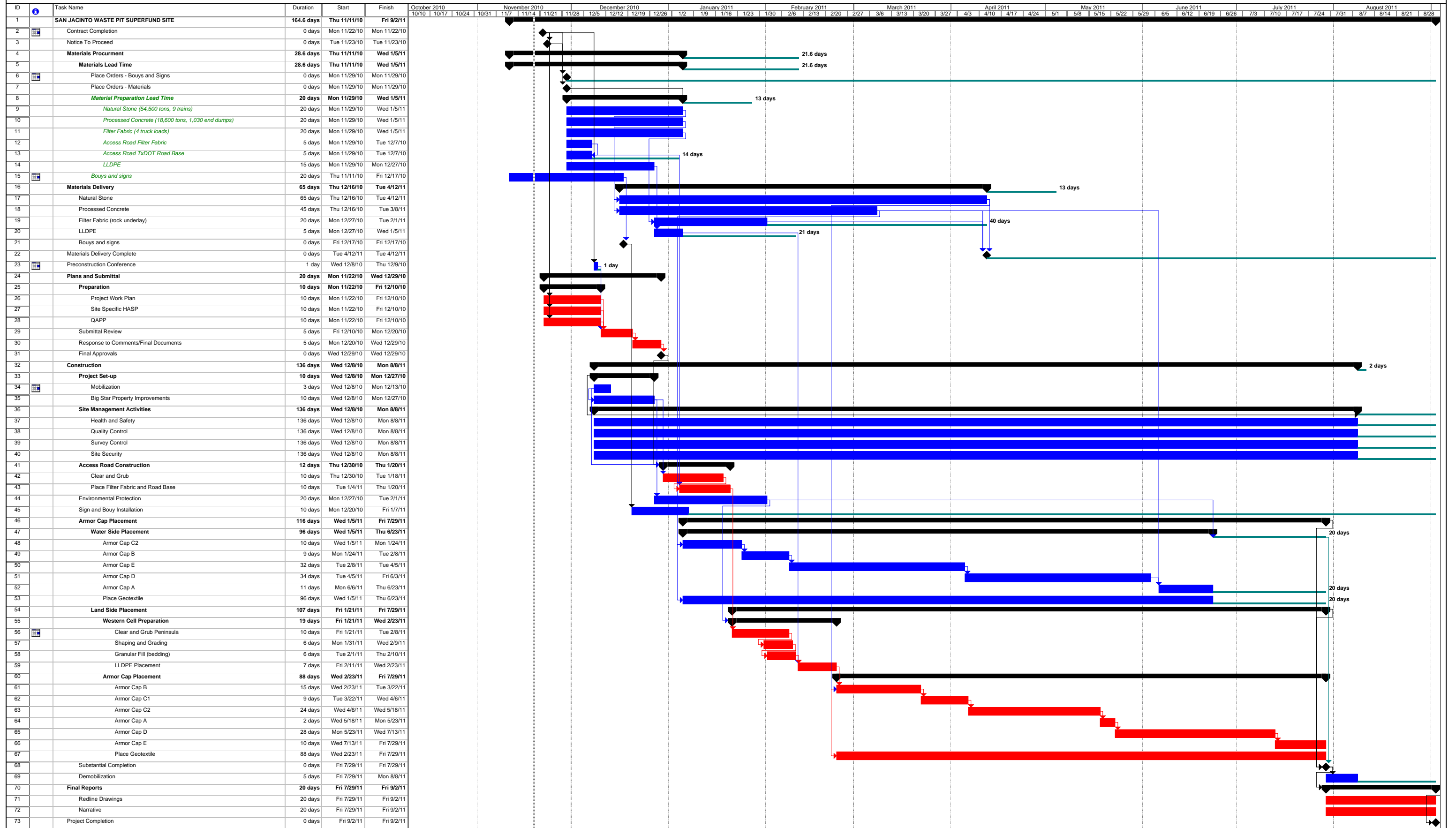
Table of TCRA Communication
Report No. 010 - January 17, 2011

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	

Table of TCRA Communication
Report No. 010 - January 17, 2011

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	

**-DRAFT FINAL SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**





614 Magnolia Avenue
Ocean Springs, MS 39564
Phone 228.818.9626
Fax 228.818.9631

January 24, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 011 for January 17-21, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 011 for January 17-21, 2011. This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

John Laplante for David C. Keith
Project Coordinator

cc: Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral Corp.

Attachments

TCRA Weekly Progress Report No. 011
Submitted January 24, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010. The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: January 17-21, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Respondents submitted TCRA Weekly Progress Report No. 010 on January 17, 2011.
- Aggregate production continued at the Marble Falls quarry.
- USA Environment and Anchor QEA coordinated with an analytical laboratory to test aggregate samples from Marble Falls quarry.
- USA Environment continued to develop contractor draft work plans described in the approved Removal Action Work Plan.
- Respondents executed a lease for property located on Market Street for construction offices and an office for USEPA.
- Respondents continued investigating on-site security options to be used during active TCRA construction, in light of the security issues discussed in TCRA Weekly Progress Report No. 009.
- Respondents finalized and submitted to TxDOT signatures on an agreement with TxDOT (signed by TxDOT and effective on January 21, 2011) which permits Respondents to construct and use a road to the waste pits, an equipment and construction material storage area, and a vehicle turnaround area on the TxDOT right of way.
- Respondents worked on negotiating a lease agreement for an off-site property to be used as a laydown/storage area and otherwise continued with best efforts to obtain access for purposes of the TCRA.
- Respondents initiated plans for the survey that TxDOT will require be conducted before construction of the road and other improvements on the TxDOT right of way commences.

TCRA Weekly Progress Report No. 011
Submitted January 24, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Respondents participated in the Community Awareness Committee meeting on January 19, 2011.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Final Removal Action Work Plan, are summarized in the attached Table 1.

C. Summary of Sampling Results

- None for this report.

D. Problems, Delays, and Solutions

Access to build an equipment laydown and material storage area on the Big Star property or alternate property has not yet been obtained. The Respondents will continue to use their best efforts to obtain access, and expect to conclude a lease for an alternative to the Big Star property.

On January 21, 2011, USEPA counsel transmitted to Respondents' counsel a second Notice of Violation (NOV) via email. As with the NOV transmitted to Respondents' counsel on January 14, 2011, (and actually received pursuant to the notice provisions of the AOC on January 21, 2011), Respondents dispute the USEPA's allegations and will respond in accordance with the AOC.

To address security during construction, in light of the issues described in TCRA Weekly Progress Report No. 009, Respondents are continuing to investigate options including, but not limited to, remote cameras and/or third-party security for the Site.

E. Projected Work for the Next 2 Weeks – Dates: January 24, 2011 - February 4, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Finalize and enter into lease for the alternate location for the laydown/storage area and prepare off-site stockpile areas to receive aggregate.
- Proceed with the survey of the TxDOT right of way.
- Following completion of the survey of the TxDOT right of way, commence construction of the road and related improvements on the TxDOT right of way.

TCRA Weekly Progress Report No. 011
Submitted January 24, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Continue to develop contractor work plans as referenced in Section 4.4 of the approved TCRA Removal Action Work Plan.
- Continue with production of aggregate, and prepare and submit purchase orders for other materials and engage in other activities related to the TCRA work.
- Commence site preparation work related to the laydown/storage area on the alternate property and mobilize a trailer to be located on a portion of the laydown/storage area or alternate property, once the lease for the alternate property has been finalized.
- Take steps to address Site security.
- Set up construction offices and USEPA office.
- Schedule and conduct a pre-construction meeting.

F. Schedule

An updated project construction schedule, based on Respondents having obtained access to the TxDOT right of way, is being prepared. Respondents will provide that updated schedule to EPA on an expedited basis. Activities currently planned for the next 2 weeks are identified above in Section E.

Prepared by:

John Laplante /for/

David C. Keith
Project Coordinator

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter	



614 Magnolia Avenue
Ocean Springs, MS 39564
Phone 228.818.9626
Fax 228.818.9631

January 31, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 012 for January 24-28, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 012 for January 24-28, 2011. This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

John Laplante for David C. Keith
Project Coordinator

cc: Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral Corp.

Attachments

TCRA Weekly Progress Report No. 012
Submitted January 31, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010. The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: January 24-28, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 011 on January 14, 2011.
- Completed production of aggregate.
- Began analytical laboratory testing of processed concrete and aggregate samples.
- USA Environment continued to develop contractor draft work plans described in the approved Removal Action Work Plan.
- Continued investigating on-site security options to be used during active TCRA construction, in light of the security issues discussed in TCRA Weekly Progress Report No. 009.
- Submitted to USEPA a copy of the agreement with TxDOT (signed by TxDOT and effective on January 21, 2011) which permits Respondents to construct and use a road to the waste pits, an equipment and construction material storage area, and a vehicle turnaround area on the TxDOT right-of-way.
- USA Environment entered into the lease for an off-site property to be used as a laydown/storage area.
- Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.
- Conducted survey of the TxDOT right-of-way that TxDOT required be completed before construction of the road and other improvements on the TxDOT right-of-way can begin.
- Scheduled a meeting with USEPA to discuss plans for proceeding with TCRA construction.

TCRA Weekly Progress Report No. 012
Submitted January 31, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Final Removal Action Work Plan, are summarized in the attached Table 1.

C. Summary of Sampling Results

- None for this report.

D. Problems, Delays, and Solutions

On January 24, 2011, USEPA counsel transmitted to Respondents' counsel a third Notice of Violation (NOV) via email. As with the prior NOVs, Respondents dispute the USEPA's allegations and will respond in accordance with the AOC.

To address security during construction, in light of the issues described in TCRA Weekly Progress Report No. 009, Respondents are continuing to investigate options including, but not limited to, remote cameras and/or third-party security for the Site.

E. Projected Work for the Next 2 Weeks – Dates: January 31, 2011 - February 11, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Meet with USEPA on January 31, 2011, to discuss plans for the TCRA work.
- With respect to the proposed work schedule presented at that meeting, carry out activities in the proposed work schedule for the next two weeks, subject to USEPA's directions with respect to the work schedule.
- Prepare off-site stockpile areas to receive aggregate.
- Commence construction of the road and related improvements on the TxDOT right-of-way.
- Finalize contractor work plans referenced in Section 4.4 of the approved TCRA Removal Action Work Plan.
- Begin shipping aggregate to site, submit purchase orders for other materials and engage in other activities related to the TCRA work.
- Take steps to address Site security.

TCRA Weekly Progress Report No. 012
Submitted January 31, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Set up construction offices and USEPA office.

F. Schedule

Attached is the updated project construction schedule, based on Respondents having obtained access to the TxDOT right-of-way.

Prepared by:

John Laplante /for/

David C. Keith
Project Coordinator

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

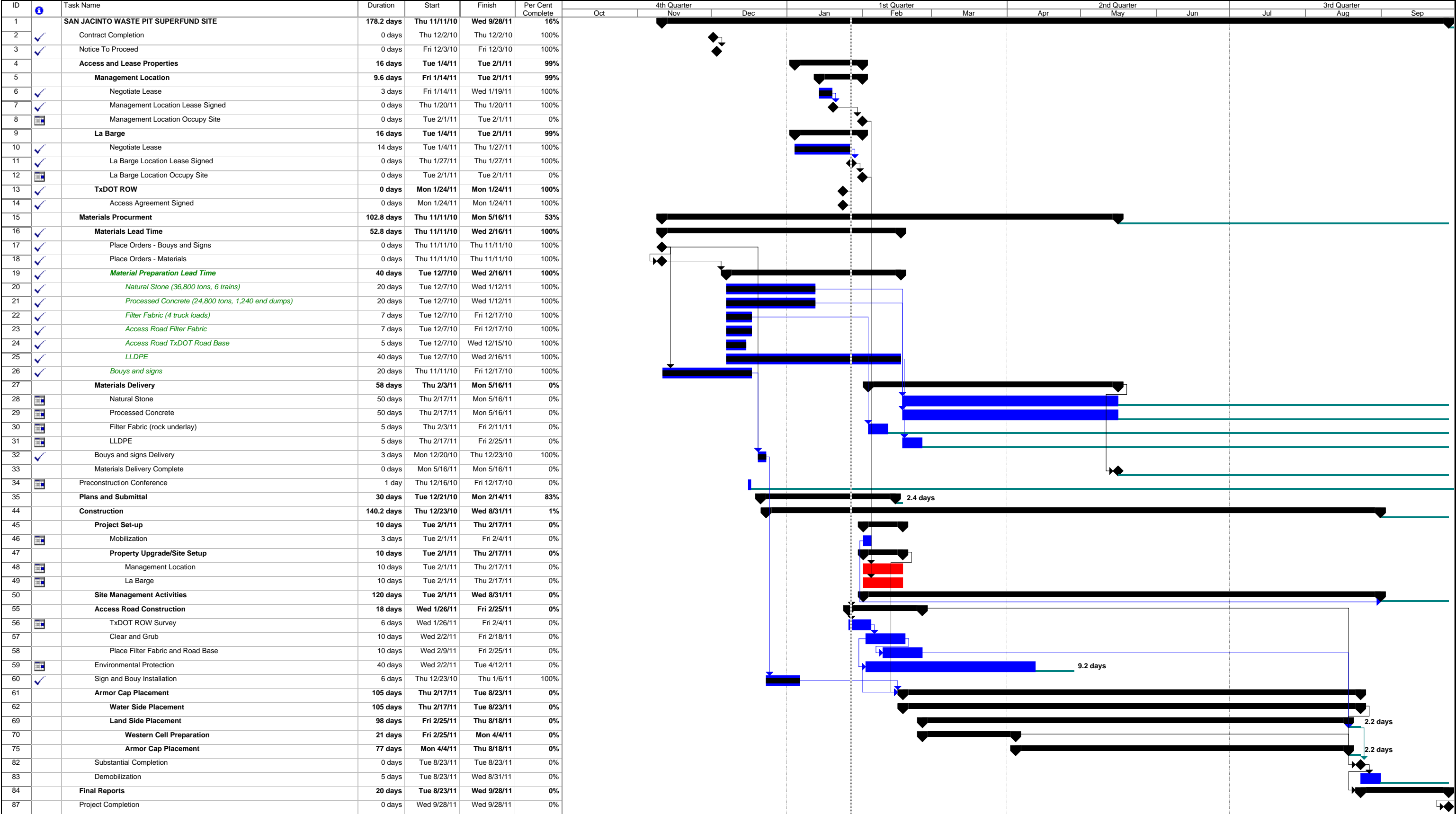
Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			

-DRAFT FINAL SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE



Project: San Jacinto River Waste Pits Superfund Site
Draft Schedule
Date: Thu 1/27/11

Critical

Critical Split

Task

Split

Progress

Milestone

Slack

Slippage

Summary

Project Summary

Rolled Up Critical

Rolled Up Critical Split

External Tasks

External Milestone

Deadline



614 Magnolia Avenue
Ocean Springs, MS 39564
Phone 228.818.9626
Fax 228.818.9631

February 7, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 013 for January 3-February 4, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 013 for January 31-February 4, 2011. This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

John Laplante for David C. Keith
Project Coordinator

cc: Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral Corp.

Attachments

TCRA Weekly Progress Report No. 013
Submitted February 7, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010. The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: January 31-February 4, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 012 on January 31, 2011.
- Met with USEPA on January 31, 2011, in Dallas, Texas, to present a revised schedule and status update on the TCRA work. Later that day, submitted a letter and revised schedule for the TCRA to USEPA.
- Provided USEPA with a list of deliverables and material submittals to be provided to USEPA during the next several weeks.
- Began work on revisions to the Removal Action Work Plan requested by USEPA at the January 31, 2011, meeting.
- Continued analytical laboratory testing of processed concrete and aggregate samples.
- Submitted geotextile and geomembrane data to USEPA.
- Submitted gradation and partial chemistry results for Armor Cap C and D materials to USEPA.
- Submitted the following contractor work plans to USEPA:
 - Contractor Health and Safety Plan
 - Contractor Work Plan
 - Contractor Environmental Protection Plan
 - Contractor Stormwater Pollution Prevention Plan
- USA Environment continued to develop remaining contractor draft work plans described in the approved Removal Action Work Plan.

TCRA Weekly Progress Report No. 013
Submitted February 7, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Engaged in construction activities at the Administration Site that included the following:
 - Site cleared and portable bathrooms were delivered.
 - Road base aggregate was delivered and placed on the Administration Site to level the site and improve parking.
 - Trailers were delivered to the Administration Site and the process of hooking up electrical service to the trailers began.
- Engaged in construction activities at the LaBarge Site that included the following:
 - Portable bathrooms were delivered.
 - Approximately 4,250 tons of Armor Cap D was delivered and placed in a stockpile at the LaBarge Site.
 - USA Environment's marine subcontractor began outfitting the aggregate barge in preparation for loading and installation of armor cap.
- Engaged in construction activities on the TxDOT right-of-way (the Site Fencing and Turnaround Area, as defined in the License Agreement with TxDOT) that included the following:
 - Equipment was delivered.
 - Portable bathrooms were delivered.
 - Clearing and rough grading was initiated on portions of the access road corridor.
 - Two culverts were installed to improve drainage along access road.
- Continued developing on-site security plan to be used during active TCRA construction.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Final Removal Action Work Plan, are summarized in the attached Table 1.

TCRA Weekly Progress Report No. 013
Submitted February 7, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

C. Summary of Sampling Results

Partial chemistry results for limestone aggregate source material (Armor Cap C and Armor Cap D materials) were submitted to USEPA on February 3, 2011, in an electronic transmittal under USA Environment Submittal #6.

D. Problems, Delays, and Solutions

No new issues identified during the past week.

E. Projected Work for the Next 2 Weeks – Dates: February 14-25, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Finalize remaining contractor work plans referenced in Section 4.4 of the approved TCRA Removal Action Work Plan.
- Ship next train load of natural stone aggregate from the quarry to Texas City. This material will be stored in Texas City until space becomes available at the LaBarge Site, or within the surge pile area to be constructed in the TxDOT Right-of-Way subject to USEPA approval of this use of the Right-of-Way.
- Take additional steps to address Site security.
- Continue to prepare the Administration Site including:
 - Finishing electrical and sewer hookups for the job-site trailers.
 - Provide phone/internet hookups at job site trailers.
 - Procure and install identification signs for the Administration Site.
 - Develop plan for managing Site visitors, including Plans for providing safety briefing and maintaining a visitor log.
- Continue to prepare the LaBarge Site including:
 - Complete barge preparation and loading of material for placement of armor cap.
 - Continue to supplement stockpile of aggregate as space becomes available.
- On the TxDOT Right-of-Way, continue construction of the road and related improvements described in the approved RAWP, and construct additional

TCRA Weekly Progress Report No. 013
Submitted February 7, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

improvements in the Right-of-Way as described in the TxDOT Access Agreement, subject to USEPA approval of the Right-of-Way.

- On the Waste Pits:
 - Perform pre-construction bathymetric survey.
 - Move buoys.
 - Install silt curtain.
 - Continue clearing and grubbing of the western cell.
 - Commence installation of armor cap, provided weather delays do not significantly impact ongoing construction activities.

F. Schedule

Attached is the proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT Right-of-Way, that was presented to USEPA at the January 31, 2011 meeting and submitted to USEPA on the same date.

Prepared by:

John Laplante /for/

David C. Keith
Project Coordinator

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

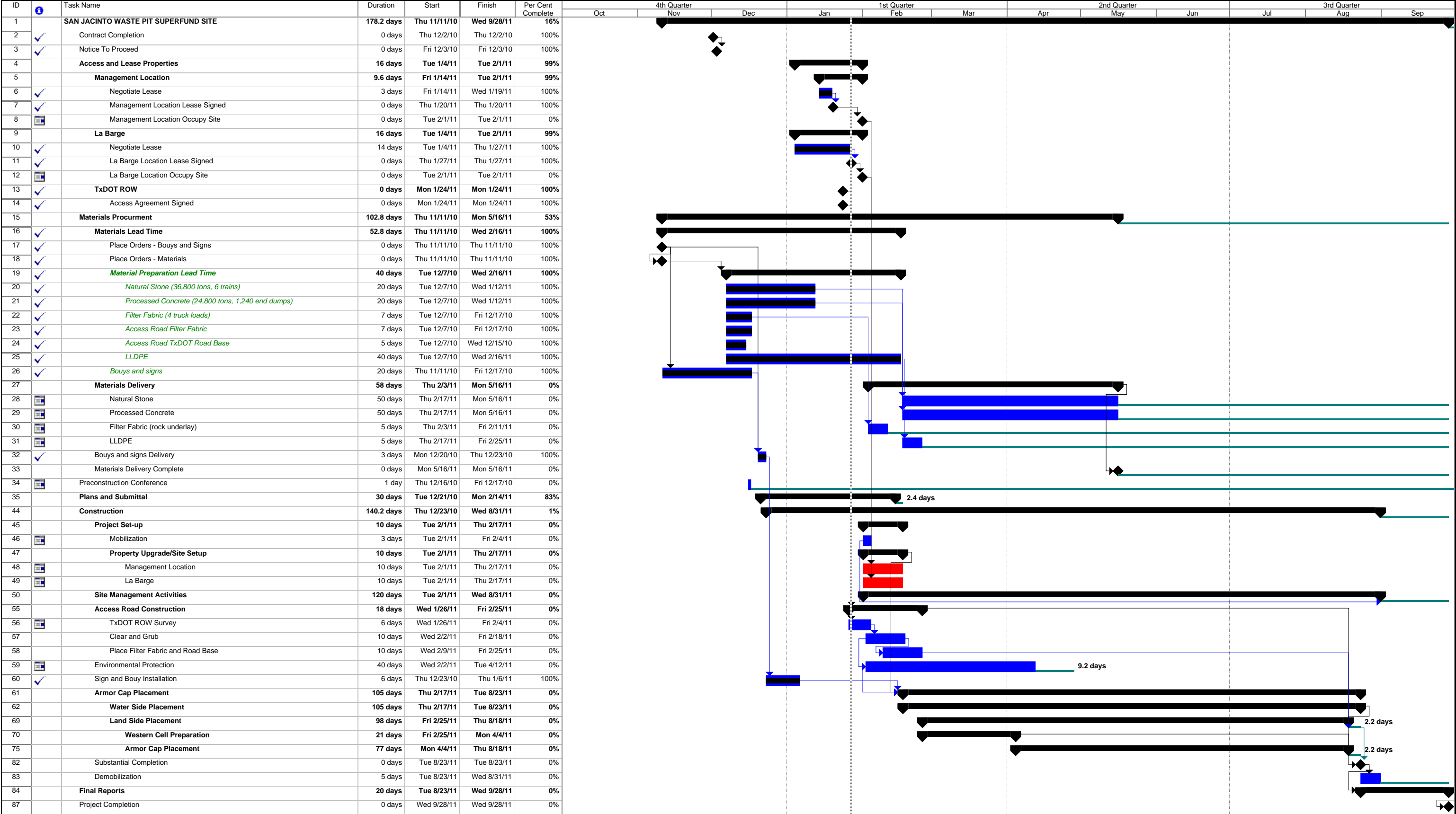
Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of ESEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			

-DRAFT FINAL SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE



Project: San Jacinto River Waste Pits Superfund Site
Draft Schedule
Date: Thu 1/27/11

Critical

Critical Split

Task

Split

Progress

Milestone

Slack

Slippage

Summary

Project Summary

Rolled Up Critical

Rolled Up Critical Split

External Tasks

External Milestone

Deadline



614 Magnolia Avenue
Ocean Springs, MS 39564
Phone 228.818.9626
Fax 228.818.9631

February 14, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 014 for February 7-11, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 014 for February 7-11, 2011. This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

John Laplante for David C. Keith
Project Coordinator

cc: Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral Corp.

Attachments

TCRA Weekly Progress Report No. 014
Submitted February 14, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010. The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: February 7-11, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 013 on February 7, 2011.
- Continued analytical laboratory testing of processed concrete and aggregate samples.
- USA Environment continued to develop remaining contractor draft work plans described in the approved Removal Action Work Plan.
- Engaged in construction activities at the Administration Site that included the following:
 - Completed installation of electrical connections to the office trailers at the Administration Site. Activation of electrical service will occur after inspection by the utility company, planned for next week.
 - Began installation of plumbing connections to the office trailers at the Administration Site.
 - Began fence repairs around the perimeter of the Administration Site.
 - Received and stored 10 rolls (15'x360') of Skaps GT142 geotextile at the Administration Site.
 - Added barbed wire atop perimeter fence at the Administration Site.
 - Administration Site signs approved by EPA were ordered on February 11, 2011.
- Engaged in construction activities at the LaBarge Site that included the following:
 - Received Armor Cap D rock at LaBarge Site and managed Armor Cap D stockpile.
 - Continued assembly of transport barge and barge-mounted equipment.
- Engaged in construction activities on the TxDOT right-of-way (ROW) that included the following:
 - Installed silt fence along north side of TxDOT ROW in area between main access gate and west cell of the waste pits.

TCRA Weekly Progress Report No. 014
Submitted February 14, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Graded TxDOT ROW haul road to promote drying of soil.
- Mobilized roller to TxDOT ROW.
- Raised height of main access gate approximately 12 inches in preparation for haul road construction.
- Transported 4 rolls (15' x 360') of geotextile to TxDOT ROW in preparation for haul road construction.
- Contacted fencing company on February 10, 2011, to repair breach in Big Star fencing. Repairs scheduled to be completed by February 15, 2011.
- Continued developing on-site security plan to be used during active TCRA construction.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Final Removal Action Work Plan, are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

No new issues were identified during the past week.

E. Projected Work for the Next 2 Weeks – Dates: February 21-March 4, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Finalize remaining contractor work plans referenced in Section 4.4 of the approved TCRA Removal Action Work Plan.
- Ship next train load of natural stone aggregate (Armor Cap C) from the quarry to Texas City. This material will be stored in Texas City until space becomes available at the LaBarge Site, or within Laydown and Stockpile Area to be constructed in the TxDOT ROW.
- Take additional steps to address Site security.
- Continue to prepare the Administration Site including:

TCRA Weekly Progress Report No. 014
Submitted February 14, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Have electrical hookup inspected and activated.
 - Finish communication and sewer hookups for the job-site trailers.
 - Procure and install identification signs for the Administration Site.
 - Develop plan for managing Site visitors, including Plans for providing safety briefing and maintaining a visitor log.
- Continue to prepare the LaBarge Site including:
 - Complete barge preparation and loading of material for placement of armor cap.
 - Continue to supplement stockpile of aggregate as space becomes available.
- On the TxDOT ROW, continue construction of the road and related improvements described in the approved RAWP, and construct additional improvements in the ROW as permitted by the access agreement with TxDOT.
- On the waste pits:
 - Perform pre-construction bathymetric survey.
 - Move buoys.
 - Install silt curtain.
 - Continue clearing and grubbing of the western cell.
 - Commence installation of armor cap, provided weather delays do not significantly impact ongoing construction activities.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The proposed updated project construction schedule based on Respondents having obtained access to the TxDOT ROW and secured a lease for a laydown area and dock facility is also attached, and is being transmitted to USEPA under separate cover. Pursuant to USEPA's direction, the updated project construction schedule further revises and updates the schedule presented and submitted to USEPA at the January 31, 2011, meeting.

Prepared by:

John Laplante /for/ David C. Keith

Project Coordinator

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

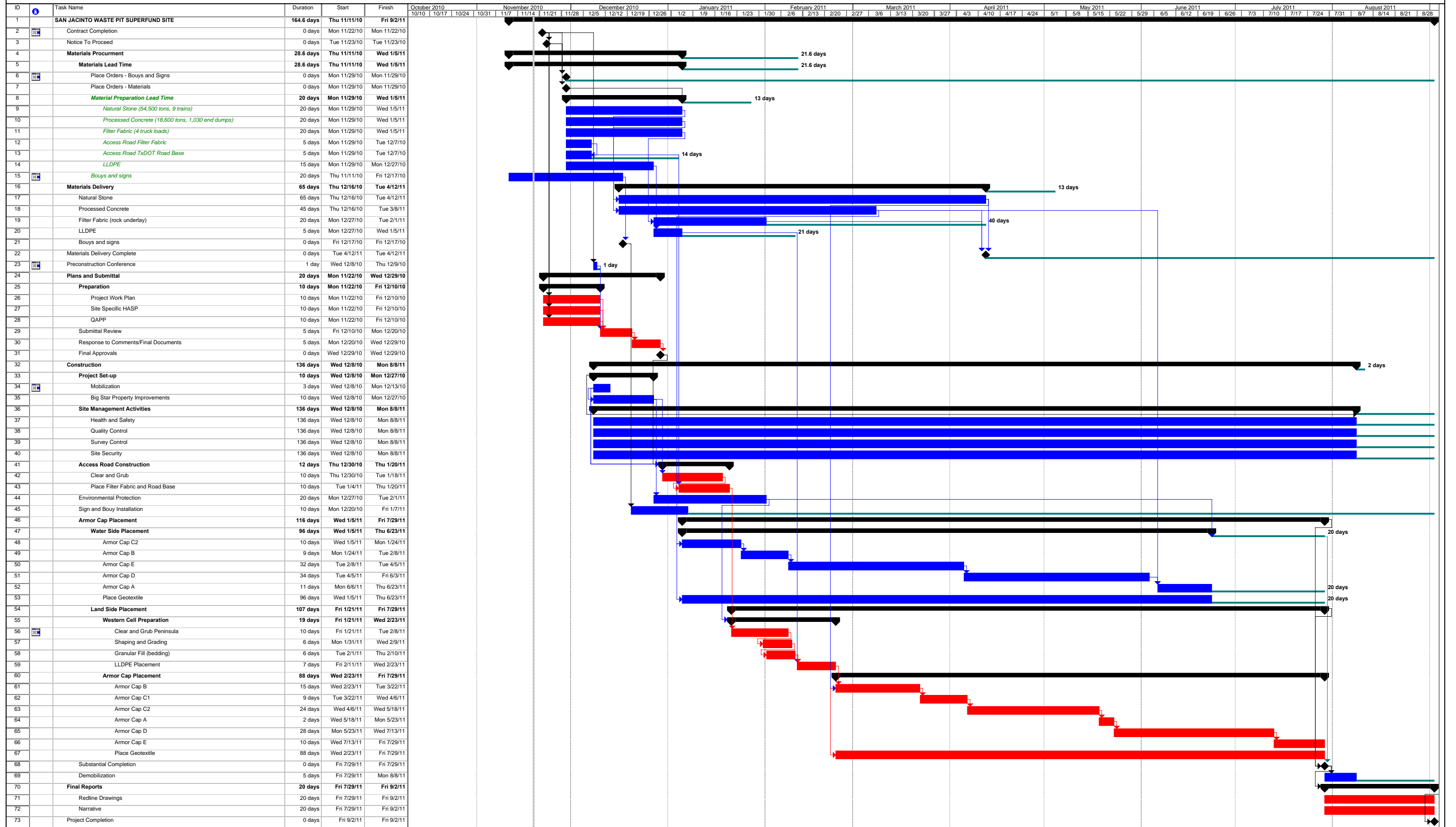
Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from EPA Date	EPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of ESEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

Table of Agency TCRA Communications

[illegible]

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE



**-REVISED SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**

[illegible]

Note: Sequencing of the Armor Cap placement will be determined in the field based upon current site and weather conditions.



614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

February 22, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 015 for February 14-18, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 015 for February 14-18, 2011. This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John Laplante for David C. Keith
Project Coordinator

cc: Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral Corp.

TCRA Weekly Progress Report No. 015
Submitted February 22, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010. The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: February 14-18, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 014 on February 14, 2011.
- Construction Activities:
 - Received additional Armor Cap D rock at LaBarge Property.
 - Received road base aggregate, placed geotextile, and graded and compacted road base aggregate for construction of the haul road at the TxDOT ROW.
 - Began construction of the TxDOT turnaround and stockpile areas south of Big Star property.
 - Completed pre-cap hydrographic survey in area of waste impoundments.
 - Deployed turbidity curtain around perimeter of in-water work area.
 - Began placement of geotextile and Armor Cap D rock in eastern cell of waste impoundments. Approximately 520 tons of Armor Cap D rock was placed through the end of the reporting period.
- Participated in TCRA Update meeting with USEPA on February 18, 2011, in Baytown, Texas.
- Coordinated with TxDOT on using steel guard rail as an alternative to portable concrete traffic barriers (CTBs) to protect the I-10 Bridge, including providing to TxDOT a draft amendment to the access agreement to allow for the use of steel guard rails. The effort is ongoing and is anticipated to be completed this week and not delay installation.
- Made additional improvements for site security, including addition of barbed wire to fencing at the Administrative Area.

TCRA Weekly Progress Report No. 015
Submitted February 22, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Repaired fencing at Big Star property.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Final Removal Action Work Plan, are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

No new issues were identified during the past week.

E. Projected Work for the Next 2 Weeks – Dates: February 28-March 11, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Finalize remaining contractor work plans referenced in Section 4.4 of the approved TCRA Removal Action Work Plan.
- Ship next train load of natural stone aggregate (Armor Cap C) from the quarry to Texas City. This material will be stored in Texas City until space becomes available at the LaBarge Site, or within Laydown and Stockpile Area to be constructed in the TxDOT ROW.
- Take additional steps to address Site security.
- Finalize preparation of the Administration Site including:
 - Have electrical hookup inspected and activated.
 - Finish communication and sewer hookups for the job-site trailers.
 - Install identification signs for the Administration Site.
 - Develop plan for managing Site visitors, including Plans for providing safety briefing and maintaining a visitor log.
- Continue LaBarge Site activities including:
 - Continue to support marine construction activities.
 - Continue to supplement stockpile of aggregate as space becomes available.

TCRA Weekly Progress Report No. 015
Submitted February 22, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- On the TxDOT ROW, construct additional improvements in the ROW for turnaround and stockpile areas as permitted by the access agreement with TxDOT.
- Complete an amendment to the access agreement with TxDOT to permit the use of steel guard rails in lieu of CTBs to protect the I-10 Bridge.
- On the waste pits:
 - Continue clearing and grubbing of the western cell.
 - Continue installation of armor cap in eastern cell.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011, and is also attached to this report. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011 meeting.

Prepared by:

John Laplante /for/ David C. Keith

Project Coordinator

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of ESEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

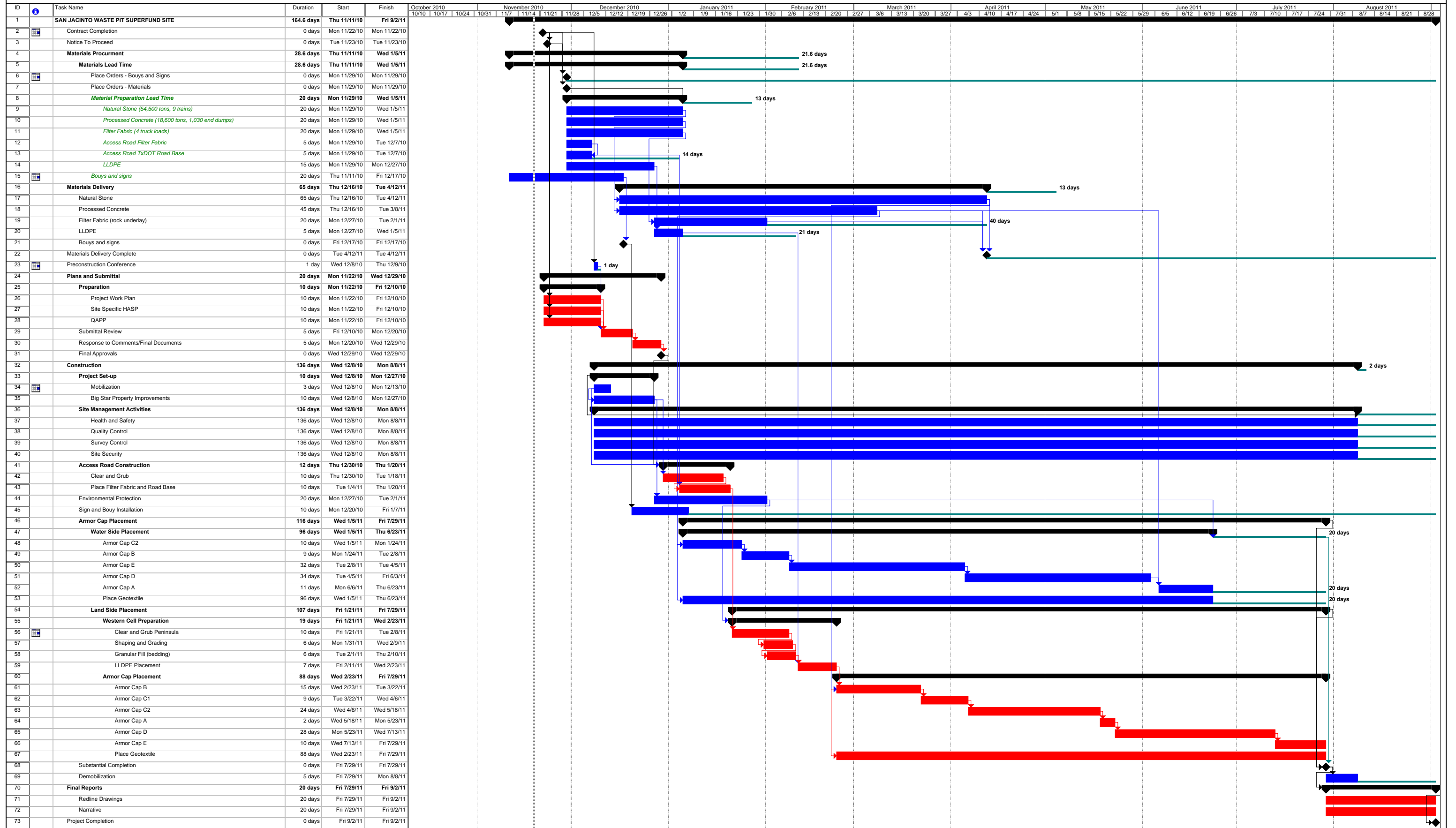
Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			

**-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**



**-REVISED SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**

[illegible]

Note: Sequencing of the Armor Cap placement will be determined in the field based upon current site and weather conditions.



614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

February 28, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 016 for February 21-25, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 016 for February 21-25, 2011. This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John Laplante for David C. Keith
Project Coordinator

cc: Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 016
Submitted February 28, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010. The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: February 14-18, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 015 on February 22, 2011.
- Construction Activities:
 - Completed construction of Truck Turnaround Area for the haul road at the Texas Department of Transportation (TxDOT) right-of-way (ROW).
 - Completed construction of Equipment Laydown and Material Stockpile Area at the TxDOT ROW inside main access gate.
 - Completed installation of electrical service on overhead lights at Administration Site.
 - Completed relocating the overhead electric to billboards at the TxDOT ROW.
 - Completed hydrographic survey in east cell of San Jacinto River waste pits (SJRWP).
 - Continued to deliver and place Armor Cap D rock on the east cell of the SJRWP.
 - Added security bars over doors to trailers at the Administration Site.
 - Continued clearing vegetation from the west cell of the SJRWP and created separate stockpiles within west cell for root masses and for above-ground vegetation.
 - Repositioned anchors for buoys and turbidity curtain.
 - Continued management of imported material and rock stockpiles for barge loading at LaBarge Site.
- While awaiting installation of security cameras, the contractor initiated roving security patrols. Patrols occur from 7pm to 7am weekdays, and 24 hours a day on weekend days.
- Finalized and submitted Contractor Quality Control Plan.
- Submitted Notice of Dispute relative to January 21 and 24, 2011, Notices of Violation issued by USEPA.
- Submitted explanations of revisions to the Removal Action Work Plan and the construction schedule, as required by USEPA.

TCRA Weekly Progress Report No. 016
Submitted February 28, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Finalized an agreement with TxDOT regarding the construction of a guard rail along the road on the TxDOT ROW.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Final Removal Action Work Plan, are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents submitted to USEPA via hand delivery on February 22, 2011, their Notice of Dispute with respect to USEPA's January 21 and 24, 2011, Notices of Violation.

E. Projected Work for the Next 2 Weeks – Dates: March 7-18, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Finalize remaining contractor work plans referenced in Section 4.4 of the approved TCRA Removal Action Work Plan.
- Ship additional natural stone aggregate from the quarry to Texas City. This material will be stored in Texas City until space becomes available at the LaBarge Site, or within the Laydown and Stockpile Area constructed in the TxDOT ROW.
- Take additional steps to address Site security through installation of cameras.
- Finalize preparation of the Administration Site including:
 - Finish communication and sewer hookups for the job-site trailers.
 - Install identification signs for the Administration Site.
 - Develop plan for managing Site visitors, including Plans for providing safety briefing and maintaining a visitor log.
- Continue LaBarge Site activities including:
 - Continue to support marine construction activities.
 - Continue to supplement stockpile of aggregate as space becomes available.

TCRA Weekly Progress Report No. 016
Submitted February 28, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- On the TxDOT ROW, install guard rail and clear vegetation between haul route and bridge.
- On the SJRWP:
 - Continue clearing and grubbing of the western cell.
 - Continue installation of armor cap in eastern cell.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011, and is also attached to this report. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011 meeting.

Prepared by:

John Laplante /for/ David C. Keith

Project Coordinator

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of ESEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

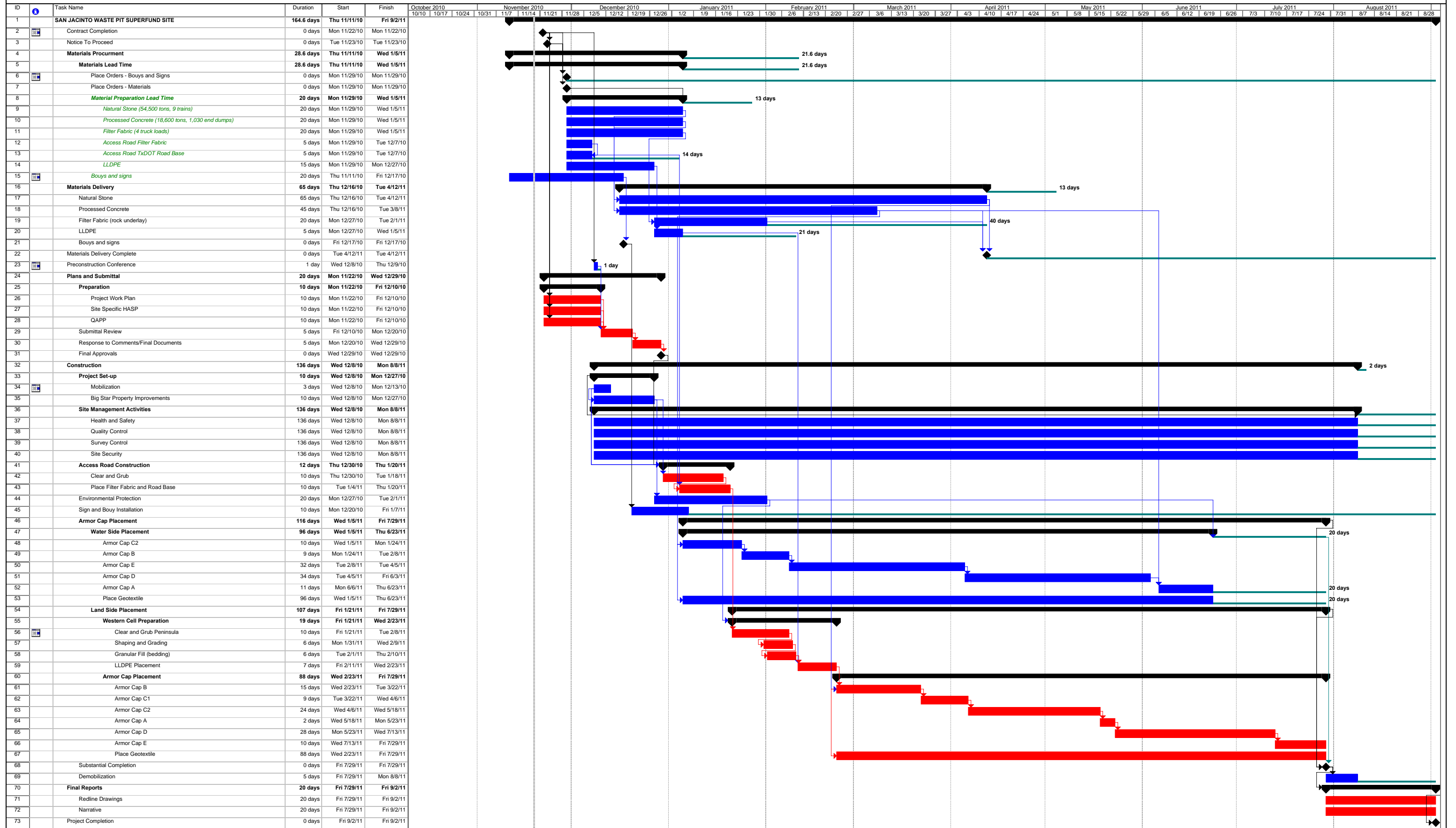
Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			

Table of Agency TCRA Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/23/2011	Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE



**-REVISED SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**

ID	Task Name	Duration	Start	Finish	Pct Comp	October	November	December	January	February	March	April	May	June	July	August	September																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
						10/10	10/17	10/24	10/31	11/7	11/14	11/21	11/28	12/5	12/12	12/19	12/26	1/2	1/9	1/16	1/23	1/30	2/6	2/13	2/20	2/27	3/6	3/13	3/20	3/27	4/3	4/10	4/17	4/24	5/1	5/8	5/15	5/22	5/29	6/5	6/12	6/19	6/26	7/3	7/10	7/17	7/24	7/31	8/7	8/14	8/21	8/28	9/4	9/11	9/18	9/25																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
1	SAN JACINTO WASTE PIT SUPERFUND SITE	179 days	Thu 11/11/10	Thu 9/29/11	24%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

Note: Sequencing of the Armor Cap placement will be determined in the field based upon current site and weather conditions.



614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

March 7, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 017 for February 28-March 4, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 017 for February 28-March 4, 2011. This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchoragea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John Laplante for David C. Keith
Project Coordinator

cc: Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 017
Submitted March 7, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: February 28-March 4, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 16 on February 28, 2011.
- Construction Activities:
 - Continued clearing vegetation from south berm of the East Cell of the San Jacinto River waste pits (SJRWPs).
 - Continued gathering debris located on the Texas Department of Transportation (TxDOT) right-of-way (ROW) under the I-10 Bridge for eventual off-site disposal.
 - Repaired breach to the turbidity curtain and placed additional anchor weights on turbidity curtain, but continued to experience turbidity curtain movement. USA Environment has been maintaining the turbidity curtain and monitoring its performance each work day and correcting breaches as necessary.
 - Began installing the guard rail and posts along the south side of the road on the TxDOT ROW adjacent to I-10.
 - Continued loading, transport, and installation of Armor Cap D rock within East Cell of the SJRWPs.
 - Continued management of stockpile, import of rock, and loading of barges at LaBarge Site.
- USEPA, Anchor QEA, Respondents, and USA Environment met with Chief Riker of the Channelview Fire Department on March 1, 2011, regarding the proposed Emergency Response Plan for the TCRA. Chief Riker's comments will be addressed and incorporated into the final plan.
- Finalized and submitted to USEPA the Contractor's Site Security Plan.

TCRA Weekly Progress Report No. 017
Submitted March 7, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- While awaiting installation of security cameras, the contractor continued roving security patrols. Patrols occur from 7pm to 7am weekdays, and 24 hours a day on weekend days.
- Submitted request to USEPA, in accordance with the AOC, of proposed use of non-hazardous landfill for disposal of Site wastes. USEPA approved the selected landfill via email correspondence on March 4, 2011.
- Finalized and submitted to USEPA natural stone and concrete chemistry results, and Armor Cap B/C gradation results.
- Via letter dated March 3, 2011, USEPA approved changes to the Removal Action Work Plan (RAWP) requested by Respondents.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Final Removal Action Work Plan, are summarized in the attached Table 1.

C. Summary of Sampling Results

- Natural stone aggregate and processed concrete chemistry were submitted to USEPA under separate cover on March 1, 2011. The results indicate the materials tested meet the chemistry requirements described in the RAWP.
- Gradation results for Armor Cap B/C material were submitted to USEPA under separate cover on March 1, 2011. The results indicate that the material tested meets the gradation requirements described in the RAWP.

D. Problems, Delays, and Solutions

The turbidity curtain continues to be difficult to manage and is subject to damage from currents and tides. The contractor has installed additional anchors and is performing ongoing maintenance of the curtain on a daily basis. USEPA has requested a meeting be held to discuss the turbidity curtain; this meeting is planned for the week ending March 11, 2011.

USEPA notified Respondents via letter dated March 3, 2011, of alleged violations of the AOC involving failure to implement various activities in accordance with the approved Work Schedule. Respondents dispute the alleged violations and intend to respond to the letter in accordance with the terms of the AOC.

TCRA Weekly Progress Report No. 017
Submitted March 7, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Via letter dated March 3, 2011, USEPA notified Respondents that it would not approve requested changes to the project construction schedule. The letter invited Respondents to request a meeting with USEPA regarding the schedule. Respondents are in the process of preparing a response to the letter and addressing USEPA's proposal for a meeting regarding the schedule.

E. Projected Work for the Next 2 Weeks – Dates: March 7-18, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Submit Armor Cap A gradation for review and approval.
- Ship additional natural stone aggregate from the quarry to Texas City. This material will be stored in Texas City until space becomes available at the LaBarge Site, or within the Laydown and Stockpile Area constructed in the TxDOT ROW.
- Take additional steps to address Site security through installation of cameras.
- Finalize preparation of the Administration Site including:
 - Finish communication and sewer hookups for the job-site trailers.
 - Develop plan for managing Site visitors, including Plans for providing safety briefing and maintaining a visitor log.
- Continue LaBarge Site activities including:
 - Continue to support marine construction activities.
 - Continue to supplement stockpile of aggregate as space becomes available.
- On the TxDOT ROW, complete the installation of the guard rail and clearing of vegetation and debris between the haul route and bridge.
- Haul debris and cleared vegetation off-site for disposal at approved non-hazardous landfill.
- On the SJRWP:
 - Continue clearing and grubbing of the Western cell.
 - Continue installation of armor cap in Eastern cell.
- Finalize Emergency Response Plan.

TCRA Weekly Progress Report No. 017
Submitted March 7, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011, and is also attached to this report. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired.

Prepared by:

John Laplante /for/ David C. Keith

Project Coordinator

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

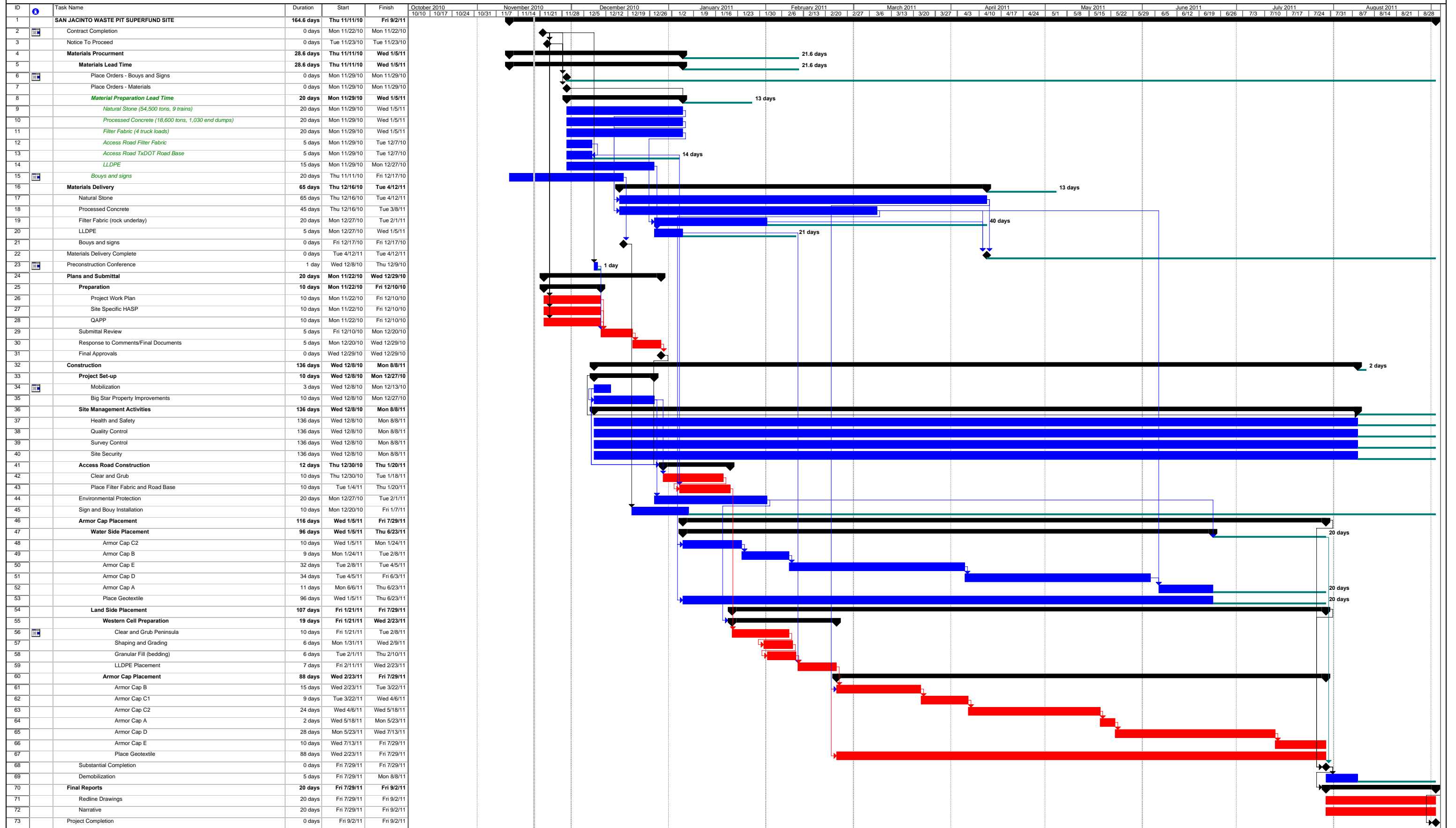
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE



**-REVISED SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**

ID	Task Name	Duration	Start	Finish	Pct Comp	October	November	December	January	February	March	April	May	June	July	August	September																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
						10/10	10/17	10/24	10/31	11/7	11/14	11/21	11/28	12/5	12/12	12/19	12/26	1/2	1/9	1/16	1/23	1/30	2/6	2/13	2/20	2/27	3/6	3/13	3/20	3/27	4/3	4/10	4/17	4/24	5/1	5/8	5/15	5/22	5/29	6/5	6/12	6/19	6/26	7/3	7/10	7/17	7/24	7/31	8/7	8/14	8/21	8/28	9/4	9/11	9/18	9/25																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
1	SAN JACINTO WASTE PIT SUPERFUND SITE	179 days	Thu 11/11/10	Thu 9/29/11	24%																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

Note: Sequencing of the Armor Cap placement will be determined in the field based upon current site and weather conditions.



614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

March 14, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 018 for March 7-11, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 018 for March 7-11, 2011. This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchoragea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John Laplante for David C. Keith
Project Coordinator

cc: Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 018
Submitted March 14, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: March 7-11, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 17 on March 7, 2011.
- Construction Activities:
 - Completed installation of the guard rail adjacent to the I-10 Bridge on the Texas Department of Transportation (TxDOT) right-of-way (ROW).
 - Delivered guard shack to the entrance gate at the TxDOT ROW.
 - Continued to stage and manage debris from the I-10 ROW in preparation for off-site disposal.
 - Continued to experience turbidity curtain movement and continued to perform maintenance as necessary. Repositioned the turbidity curtain around the south portion of the east cell of the San Jacinto River Waste Pits (SJRW).
 - Installed additional silt fence along east slope of the central berm of the SJRW.
 - Calibrated TOPCON GPS unit on the land-based excavator.
 - Commenced breaking of root wads into smaller pieces and placing them into the west cell of the SJRW.
 - Received and stockpiled the Armor Cap C rock at the LaBarge Property.
 - Shaped the south berm (north face) and the central berm (east face) of the SJRW to establish a slope upon which the future rock cover can be placed.
 - Continued construction of the armored cap in the east cell of SJRW using geotextile and Armor Cap D rock.
 - Delivered additional filter fabric material for temporary storage at Administration Site.
- Reviewed and submitted to USEPA the LLDPE liner test results.
- Began implementing plan for managing visitors to Site.

TCRA Weekly Progress Report No. 018
Submitted March 14, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Reviewed and submitted to USEPA the approved Cap A gradation test results.
- Installed remote security camera at Administration Site.
- While awaiting installation of security cameras within TxDOT ROW, the contractor continued roving security patrols. Patrols occur from 7pm to 7am weekdays, and 24 hours a day on weekend days.
- Worked on changes to the Emergency Contingency Plan based on feedback from Channelview Fire Department. These changes will be finalized and transmitted to USEPA during the week ending March 18, 2011.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Final Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

- Armor Cap A gradation results were submitted to USEPA, under separate cover, on March 10, 2011. The results indicate the materials tested meet the gradation requirements described in the RAWP.
- LLDPE liner test results were submitted to USEPA, under separate cover, on March 10, 2011. The results indicate that the LLDPE meets the minimum thickness requirements described in the RAWP.

D. Problems, Delays, and Solutions

The turbidity curtain continues to be difficult to manage and is subject to damage due to the currents and tides. The contractor has installed additional anchors and is performing ongoing maintenance of the curtain on a daily basis. USA Environment and the Respondents' Representatives will schedule a meeting to discuss these issues with USEPA during the week ending March 25, 2011.

Via letter dated March 3, 2011, USEPA notified Respondents that it would not approve requested changes to the project construction schedule. Respondents are in the process of preparing a response to the letter and addressing additional revisions to the schedule.

TCRA Weekly Progress Report No. 018
Submitted March 14, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and will be responding to that letter.

E. Projected Work for the Next 2 Weeks – Dates: March 14-25, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Ship additional natural stone aggregate from the quarry to Texas City. This material will be stored in Texas City until space becomes available at the LaBarge Site, or within the Laydown and Stockpile Area constructed in the TxDOT ROW.
- Take additional steps to address Site security through installation of cameras in the TxDOT ROW.
- Finalize preparation of the Administration Site including:
 - Finish communication hookups for the job-site trailers.
 - Further refine plan for managing Site visitors, including Plans for providing safety briefing and maintaining a visitor log.
- Continue LaBarge Site activities including:
 - Continue to support marine construction activities.
 - Continue to supplement stockpile of aggregate as space becomes available.
- On the TxDOT ROW, begin to haul for offsite disposal vegetation and debris that was cleared from beneath the bridge.
- On the SJRWP:
 - Continue clearing and grubbing of the Western cell.
 - Continue installation of armor cap in Eastern cell.
- Finalize Emergency Response Plan.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date as it references armor cap materials whose

TCRA Weekly Progress Report No. 018
Submitted March 14, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

designations have now changed (as explained in the recently approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed as explained in the approved RAWP. Note that armor cap material designations referred to above are based on revised RAWP.

A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011, and is also attached to this report. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. The Respondents are in the process of preparing additional revisions to the proposed project schedule and addressing USEPA's invitation for a meeting.

Prepared by:

John Laplante /for/ David C. Keith

Project Coordinator

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of ESEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

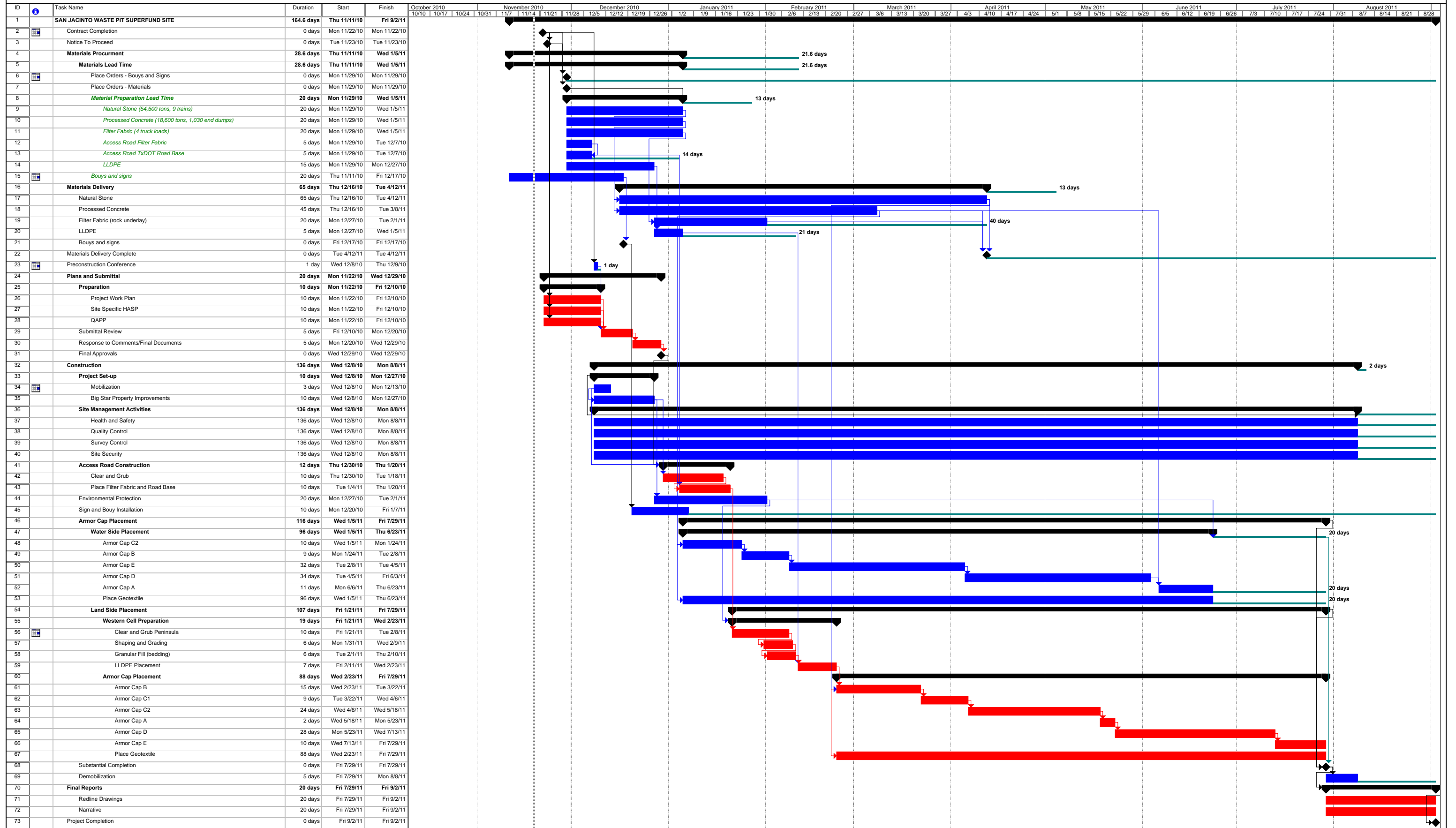
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			

Table 1
Table of Agency Communications

[illegible]

**-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**



**-REVISED SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**

Task Name		Duration	Start	Finish	Per Cent Complete																																																						
SAN JACINTO WASTE PIT SUPERFUND SITE																																																											
1		179 days	Thu 11/11/10	Thu 9/29/11	24%																																																						
2	Contract Completion	0 days	Thu 12/2/10	Thu 12/2/10	100%																																																						
3	Notice To Proceed	0 days	Fri 12/3/10	Fri 12/3/10	100%																																																						
4	Access and Lease Properties	16 days	Tue 1/4/11	Tue 2/1/11	100%																																																						
5	Management Location	9.6 days	Fri 1/14/11	Tue 2/1/11	100%																																																						
6	Negotiate Lease	3 days	Fri 1/14/11	Wed 1/19/11	100%																																																						
7	Management Location Lease Signed	0 days	Thu 1/20/11	Thu 1/20/11	100%																																																						
8	Management Location Occupy Site	0 days	Tue 2/1/11	Tue 2/1/11	100%																																																						
9	La Barge	16 days	Tue 1/4/11	Tue 2/1/11	100%																																																						
10	Negotiate Lease	14 days	Tue 1/4/11	Thu 1/27/11	100%																																																						
11	La Barge Location Lease Signed	0 days	Thu 1/27/11	Thu 1/27/11	100%																																																						
12	La Barge Location Occupy Site	0 days	Tue 2/1/11	Tue 2/1/11	100%																																																						
13	TxDOT ROW	0 days	Mon 1/24/11	Mon 1/24/11	100%																																																						
14	Access Agreement Signed	0 days	Mon 1/24/11	Mon 1/24/11	100%																																																						
15	Materials Procurement	102.8 days	Thu 11/11/10	Mon 5/16/11	62%																																																						
16	Materials Lead Time	52.8 days	Thu 11/11/10	Wed 2/16/11	100%																																																						
17	Place Orders - Bouys and Signs	0 days	Thu 11/11/10	Thu 11/11/10	100%																																																						
18	Place Orders - Materials	0 days	Thu 11/11/10	Thu 11/11/10	100%																																																						
19	Material Preparation Lead Time	40 days	Tue 12/7/10	Wed 2/16/11	100%																																																						
20	Natural Stone (36,800 tons, 6 trains)	20 days	Tue 12/7/10	Wed 1/12/11	100%																																																						
21	Processed Concrete (24,800 tons, 1,240 end dumps)	20 days	Tue 12/7/10	Mon 1/12/11	100%																																																						
22	Filter Fabric (4 truck loads)	7 days	Tue 12/7/10	Fri 12/17/10	100%																																																						
23	Access Road Filter Fabric	7 days	Tue 12/7/10	Fri 12/17/10	100%																																																						
24	Access Road TxDOT Road Base	5 days	Tue 12/7/10	Wed 12/15/10	100%																																																						
25	LLDPE	40 days	Tue 12/7/10	Wed 2/16/11	100%																																																						
26	Bouys and signs	20 days	Thu 11/11/10	Fri 12/17/10	100%																																																						
27	Materials Delivery	58 days	Thu 2/3/11	Mon 5/16/11	20%																																																						
28	Natural Stone	50 days	Thu 2/17/11	Mon 5/16/11	35%																																																						
29	Processed Concrete	50 days	Thu 2/17/11	Mon 5/16/11	0%																																																						
30	Filter Fabric (rock underlay)	5 days	Thu 2/3/11	Fri 2/11/11	100%																																																						
31	LLDPE	5 days	Thu 2/17/11	Fri 2/25/11	0%																																																						
32	Bouys and signs Delivery	3 days	Mon 12/20/10	Thu 12/23/10	100%																																																						
33	Materials Delivery Complete	0 days	Mon 5/16/11	Mon 5/16/11	0%																																																						
34	Preconstruction Conference	1 day	Thu 12/16/10	Fri 12/17/10	100%																																																						
35	Plans and Submittal	30 days	Tue 12/21/10	Mon 2/14/11	100%																																																						
36	Preparation	20 days	Tue 12/21/10	Wed 1/26/11	100%																																																						
37	Project Work Plan	20 days	Tue 12/21/10	Wed 1/26/11	100%																																																						
38	Site Specific HASP	20 days	Tue 12/21/10	Wed 1/26/11	100%																																																						
39	SWPPP	20 days	Tue 12/21/10	Wed 1/26/11	100%																																																						
40	QAPP	20 days	Tue 12/21/10	Wed 1/26/11	100%																																																						
41	Submittal Review	5 days	Thu 1/27/11	Fri 2/4/11	100%																																																						
42	Response to Comments/Final Documents	5 days	Fri 2/4/11	Mon 2/14/11	100%																																																						
43	Final Approvals	0 days	Mon 2/14/11	Mon 2/14/11	100%																																																						
44	Construction	141 days	Thu 12/23/10	Thu 9/1/11	7%																																																						
45	Project Set-up	10 days	Tue 2/1/11	Thu 2/17/11	78%																																																						
46	Mobilization	3 days	Tue 2/1/11	Fri 2/4/11	100%																																																						
47	Property Upgrade/Site Setup	10 days	Tue 2/1/11	Thu 2/17/11	75%																																																						
48	Management Location	10 days	Tue 2/1/11	Thu 2/17/11	75%																																																						
49	La Barge	10 days	Tue 2/1/11	Thu 2/17/11	75%																																																						
50	Site Management Activities	120 days	Tue 2/1/11	Wed 8/31/11	5%																																																						
51	Health and Safety	120 days	Tue 2/1/11	Wed 8/31/11	5%																																																						
52	Quality Control	120 days	Tue 2/1/11	Wed 8/31/11	5%																																																						
53	Survey Control	120 days	Tue 2/1/11	Wed 8/31/11	5%																																																						
54	Site Security	120 days	Tue 2/1/11	Wed 8/31/11	5%																																																						
55	Access Road Construction	18 days	Wed 1/26/11	Fri 2/25/11	56%																																																						
56	TxDOT ROW Survey	6 days	Wed 1/26/11	Fri 2/4/11	100%																																																						
57	Clear and Grub	10 days	Wed 2/2/11	Fri 2/18/11	75%																																																						
58	Place Filter Fabric and Road Base	10 days	Wed 2/9/11	Fri 2/25/11	10%																																																						
59	Environmental Protection	40 days	Wed 2/2/11	Tue 4/12/11	15%																																																						
60	Sign and Bouy Installation	6 days	Thu 12/23/10	Thu 1/6/11	100%																																																						
61	Armor Cap Placement (See Note 1 Below for Discussion of Placement Sequence)	105.8 days	Thu 2/17/11	Wed 9/24/11	0%																																																						
62	Water Side Placement	105 days	Thu 2/17/11	Tue 8/23/11	0%																																																						
63	Armor Cap D	57 days	Thu 2/17/11	Fri 5/27/11	0%																																																						
64	Armor Cap D24	2 days	Fri 5/27/11	Thu 6/2/11	0%																																																						
65	Armor Cap A	23 days	Thu 6/2/11	Wed 7/13/11	0%																																																						
66	Armor Cap B/C	2 days	Thu 7/14/11	Mon 7/18/11	0%																																																						
67	Armor Cap C	21 days	Mon 7/18/11	Tue 8/23/11	0%																																																						
68	Place Geotextile	105 days	Thu 2/17/11	Tue 8/23/11	0%																																																						
69	Land Side Placement	101 days	Fri 2/25/11	Wed 8/24/11	0%																																																						
70	Western Cell Preparation	21 days	Fri 2/25/11	Mon 4/4/11	0%																																																						
71	Clear and Grub Peninsula	10 days	Fri 2/25/11	Tue 3/15/11	0%																																																						
72	Shaping and Grading	6 days	Mon 3/7/11	Thu 3/17/11	0%																																																						
73	Granular Fill (bedding)	6 days	Fri 3/11/11	Tue 3/22/11	0%																																																						
74	LLDPE Placement	7 days	Wed 3/23/11	Mon 4/4/11	0%																																																						
75	Armor Cap Placement	80 days	Mon 4/4/11	Wed 8/24/11	0%																																																						
76	Armor Cap B/C	36 days	Mon 4/4/11	Tue 6/7/11	0%																																																						
77	Armor Cap D24	6 days	Tue 6/7/11	Fri 6/17/11	0%																																																						
78	Armor Cap D	11 days	Fri 6/17/11	Thu 7/7/11	0%																																																						
79	Armor Cap C	15 days	Fri 7/8/11	Wed 8/3/11	0%																																																						
80	Armor Cap A	12 days	Wed 8/3/11	Wed 8/24/11	0%																																																						
81	Place Geotextile	80 days	Mon 4/4/11	Wed 8/24/11	0%																																																						
82	Substantial Completion	0 days	Wed 8/24/11	Wed 8/24/11	0%																																																						
83	Demobilization	5 days	Wed 8/24/11	Thu 9/1/11	0%																																																						
84	Final Reports	20 days	Wed 8/24/11	Thu 9/29/11	0%																																																						
85	Redline Drawings	20 days	Wed 8/24/11	Thu 9/29/11	0%																																																						
86	Narrative	20 days	Wed 8/24/11	Thu 9/29/11	0%																																																						
87	Project Completion	0 days	Thu 9/29/11	Thu 9/29/11	0%																																																						

Note: Sequencing of the Armor Cap placement will be determined in the field based upon current site and weather conditions.



614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

March 21, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 019 for March 14-18, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 019 for March 14-18, 2011. This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchoragea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John Laplante for David C. Keith
Project Coordinator

cc: Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 019
Submitted March 21, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: March 14-18, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 18 on March 14, 2011.
- Construction Activities:
 - Moved clean vegetative debris to location adjacent to the south berm of the San Jacinto River Waste Pits (SJRWPs).
 - Reduced size of large, clean vegetative debris for transportation to off-site landfill.
 - Continued clearing of vegetation from the west cell of SJRWPs.
 - Transported geotextile to Texas Department of Transportation (TxDOT) right-of-way (ROW)/SJRWPs area for installation within SJRWPs prior to placement of armored cap materials.
 - Installed telephone and internet to the trailers at the Administration Site. This completes all planned preparation activities for the Administration Site.
 - Received and stockpiled Armor Cap A at the LaBarge Site.
 - Surveyed the south portion of the east cell of the SJRWPs in preparation for the placement of geotextile and armor cap materials.
 - Began placement of the Armor Cap A and Armor Cap B/C on the south berm of the east cell of SJRWPs.
 - Continued to load at LaBarge Site and transport the Armor Cap C and D rock to SJRWPs.
 - Continued construction of the armored cap in the east cell of SJRWPs using the geotextile and the Armor Cap C and D rock.
 - Continued to maintain and re-position turbidity curtain on an as-needed basis.
- Reviewed and submitted to USEPA the revised Emergency Contingency Plan.

TCRA Weekly Progress Report No. 019
Submitted March 21, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Continued to implement site security measures as described in the Site Security Plan.
- Delivered remote security cameras to the TxDOT ROW.
- Replaced remote security camera at the Administration Site.
- While awaiting connection of security cameras within the TxDOT ROW, the contractor will continue roving security patrols. Patrols occur from 7 pm to 7 am weekdays, and 24 hours a day on weekend days.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Final Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report

D. Problems, Delays, and Solutions

The turbidity curtain continues to be subject to movement due to the currents and tides. The contractor is performing ongoing maintenance of the turbidity curtain on an as-needed basis. USA Environment and the Respondents' representatives will perform additional water quality monitoring during barge and tug movements to gather more data on potential turbidity impacts during these operations.

Via letter dated March 3, 2011, USEPA notified Respondents that it would not approve requested changes to the project construction schedule. Respondents are in the process of preparing a response to the letter and addressing additional revisions to the schedule.

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter.

E. Projected Work for the Next 2 Weeks – Dates: March 14-25, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in

TCRA Weekly Progress Report No. 019
Submitted March 21, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

the next 2 weeks:

- Collect additional water quality data focused during TCRA-related barge and tug movement times at the Site.
- Ship additional natural stone aggregate from the quarry to Texas City. This material will be stored in Texas City until space becomes available at the LaBarge Site, or within the Laydown and Stockpile Area constructed in the TxDOT ROW.
- Initiate use of security cameras in the TxDOT ROW. If these cameras are providing sufficient security, roving security patrols will be stopped.
- Maintain the Administration Site as necessary.
- Continue the LaBarge Site activities including:
 - Continue to support marine construction activities.
 - Continue to supplement stockpile of aggregate as space becomes available.
- On the TxDOT ROW, begin to haul for off-site disposal vegetation and debris that was cleared from beneath the I-10 Bridge.
- On the SJRWP:
 - Continue clearing and grubbing of the Western cell.
 - Continue installation of armor cap in Eastern cell.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date as it references armor cap materials whose designations have now changed (as explained in the recently approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the revised RAWP.

A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011, and is also attached to this report. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31,

TCRA Weekly Progress Report No. 019
Submitted March 21, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. The Respondents are in the process of preparing additional revisions to the proposed project schedule and addressing USEPA's invitation for a meeting.

Prepared by:

John Laplante /for/ David C. Keith

Project Coordinator

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of ESEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

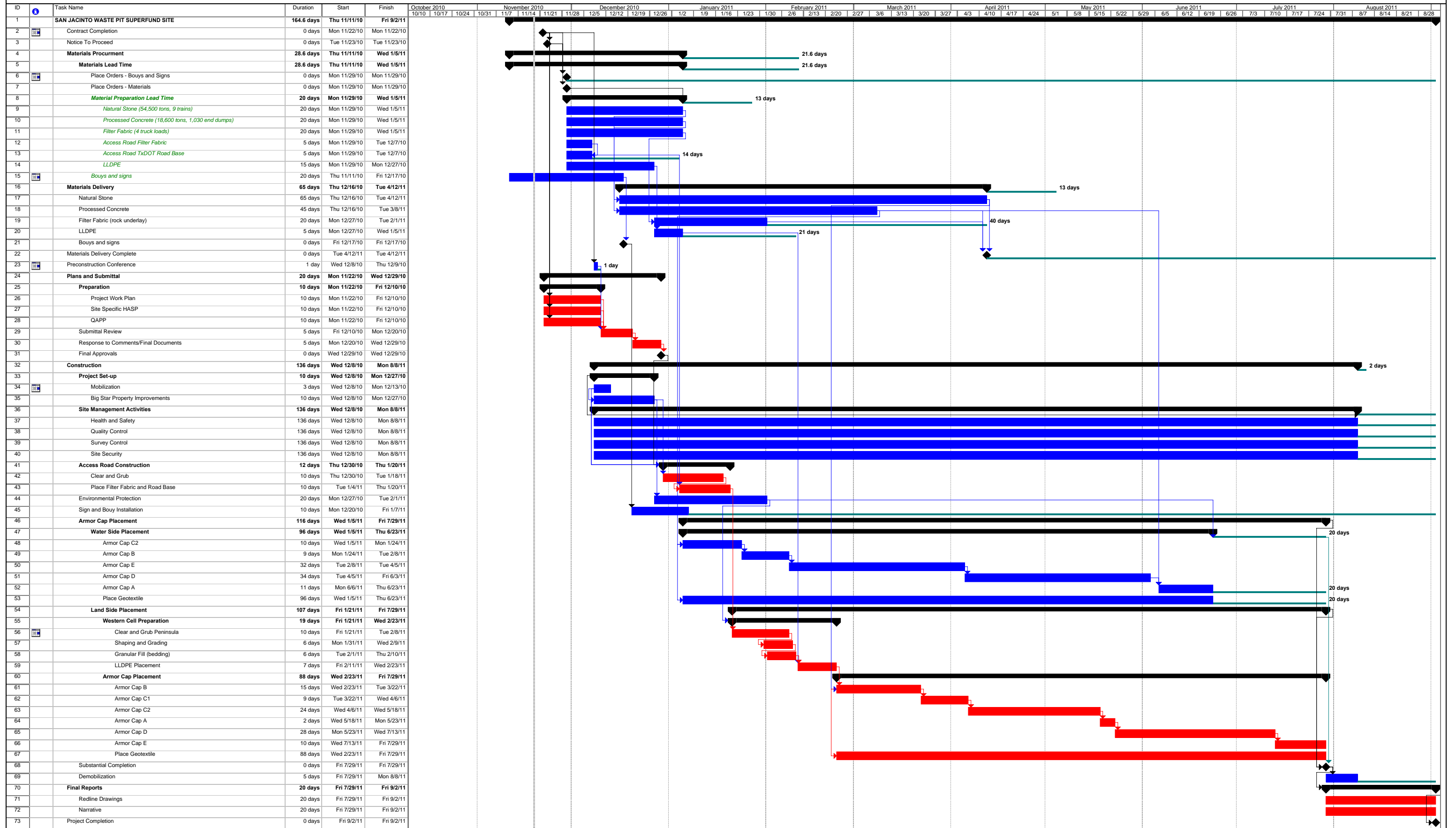
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			

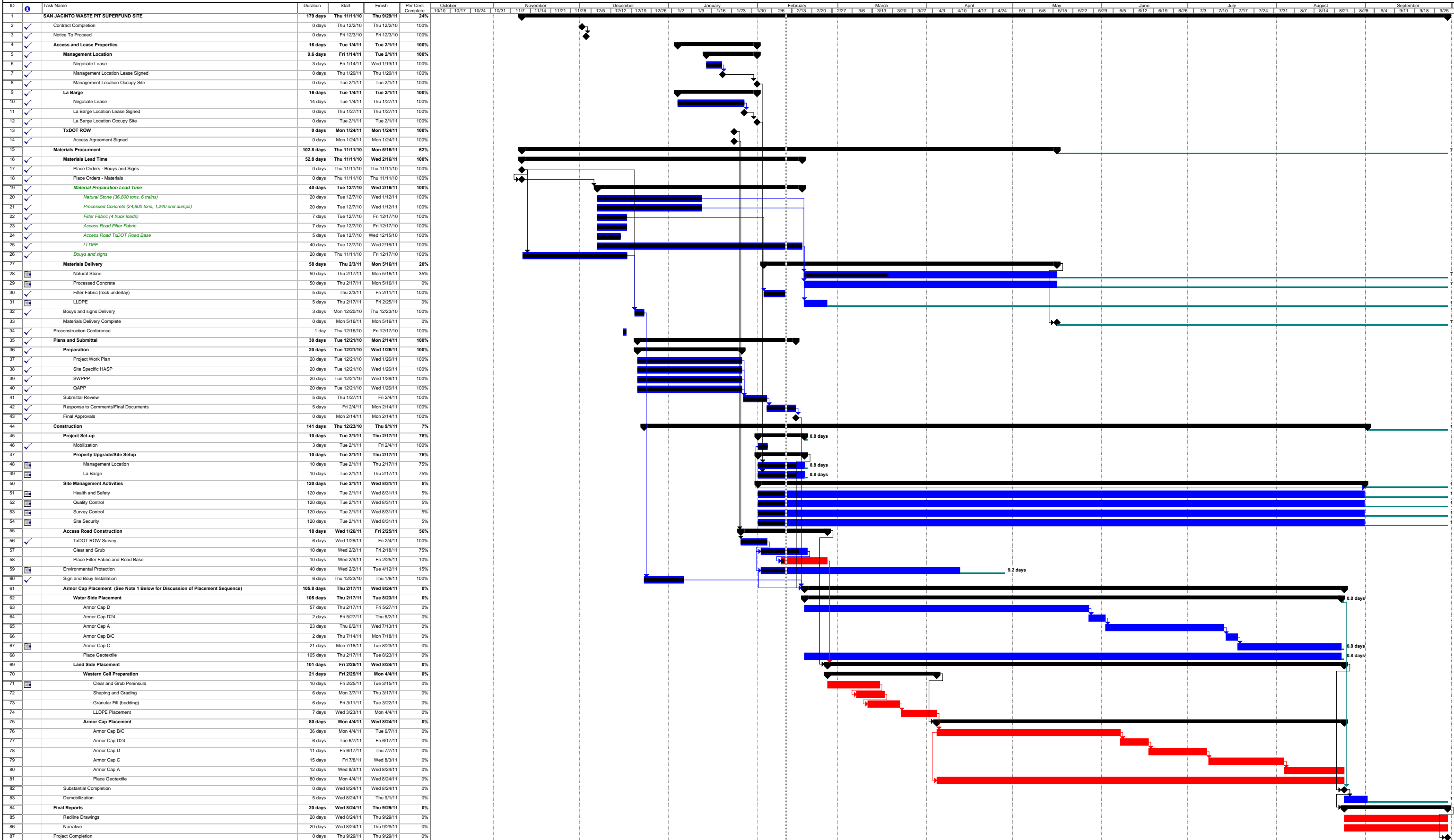
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
3/11/2011			Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE



**-REVISED SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**



Note: Sequencing of the Armor Cap placement will be determined in the field based upon current site and weather conditions.



614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

March 28, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 020 for March 21-25, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 020 for March 21-25, 2011. This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchoragea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 020
Submitted March 28, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: March 21-25, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 19 on March 21, 2011.
- Construction Activities
 - Received and stockpiled Armor Cap A at the LaBarge Property.
 - Loaded Armor Cap C and geotextile at the LaBarge Property, and transported it for placement in the Eastern Cell of the San Jacinto River Waste Pits (SJRWPs).
 - Received Armor Cap A and Armor Cap B/C at the Texas Department of Transportation (TxDOT) right-of-way (ROW) stockpile area.
 - Continued placement the geotextile, Armor Cap A, Armor Cap B/C, and Armor Cap C in the Eastern Cell of the SJRWPs from both the land side and the water side.
 - Took delivery of roll-off boxes. These boxes were loaded with the vegetative debris from the SJRWPs and began being transported to the approved off-site landfill.
 - Began modifications to the spuds on the rock placement barge for working in the deeper water off the Northwestern Area of the SJRWPs.
 - Maintained and moved turbidity curtain to enclose work that will be performed from the water off the Northwestern Area of the SJRWPs.
 - Performed additional water quality monitoring related to the impacts of barge and tug movement events, results of which were transmitted to USEPA separately as attachments to the daily reports.

TCRA Weekly Progress Report No. 020
Submitted March 28, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Continued to implement site security measures as described in the Site Security Plan, pursuant to which roving security patrols were discontinued after newly-installed remote security cameras were connected.
- Held meeting at the Administration Site with USEPA to discuss construction schedule.
- Provided TxDOT analytical data to landfill disposal waste approval personnel. Pending waste approval documentation, Coastal Plains Landfill will most likely be the disposal facility for the TxDOT ROW guard rail post installation soil, construction debris, and other miscellaneous debris stockpiled on the TxDOT ROW.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Final Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

Additional water quality monitoring was performed this week to evaluate the impacts of barge and tug movement events. Results of these monitoring events were transmitted to USEPA separately as attachments to the daily reports.

D. Problems, Delays, and Solutions

The turbidity curtain is potentially subject to movement due to the currents and tides. The contractor is performing ongoing maintenance of the turbidity curtain on an as-needed basis.

Via letter dated March 3, 2011, USEPA notified Respondents that it would not approve requested changes to the project construction schedule. Respondents met with USEPA on March 24, 2011, regarding schedule and intend to continue to have discussions with USEPA regarding the schedule.

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter.

TCRA Weekly Progress Report No. 020
Submitted March 28, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

E. Projected Work for the Next 2 Weeks – Dates: March 28-April 8, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Confer with USEPA on the results of the additional water quality monitoring that was conducted to evaluate the potential impacts of barge and tug movements.
- Ship additional natural stone aggregate from the quarry to Texas City. This material will be stored in Texas City until space becomes available at the LaBarge Site, or within the Laydown and Stockpile Area constructed in the TxDOT ROW.
- Continue to implement the Site Security Plan.
- Maintain the Administration Site as necessary.
- Continue LaBarge Site activities including:
 - Continue to support marine construction activities.
 - Continue to supplement stockpile of aggregate as space becomes available.
- On the TxDOT ROW, continue to haul for off-site disposal vegetation, debris, and soil, that were cleared from beneath the I-10 Bridge.
- On the SJRWP:
 - Continue clearing and grubbing of the Western Cell.
 - Continue installation of armor cap in Eastern Cell.
 - Continue installation of armor cap in the Northwestern Area.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date as it references armor cap materials whose designations have now changed (as explained in the recently approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the revised RAWP.

A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was

TCRA Weekly Progress Report No. 020
Submitted March 28, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and the Respondents are in the process of considering further steps with respect to the project schedule and revisions thereto.

Prepared by:

John P. Laplante /for/ David C. Keith

Project Coordinator

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			

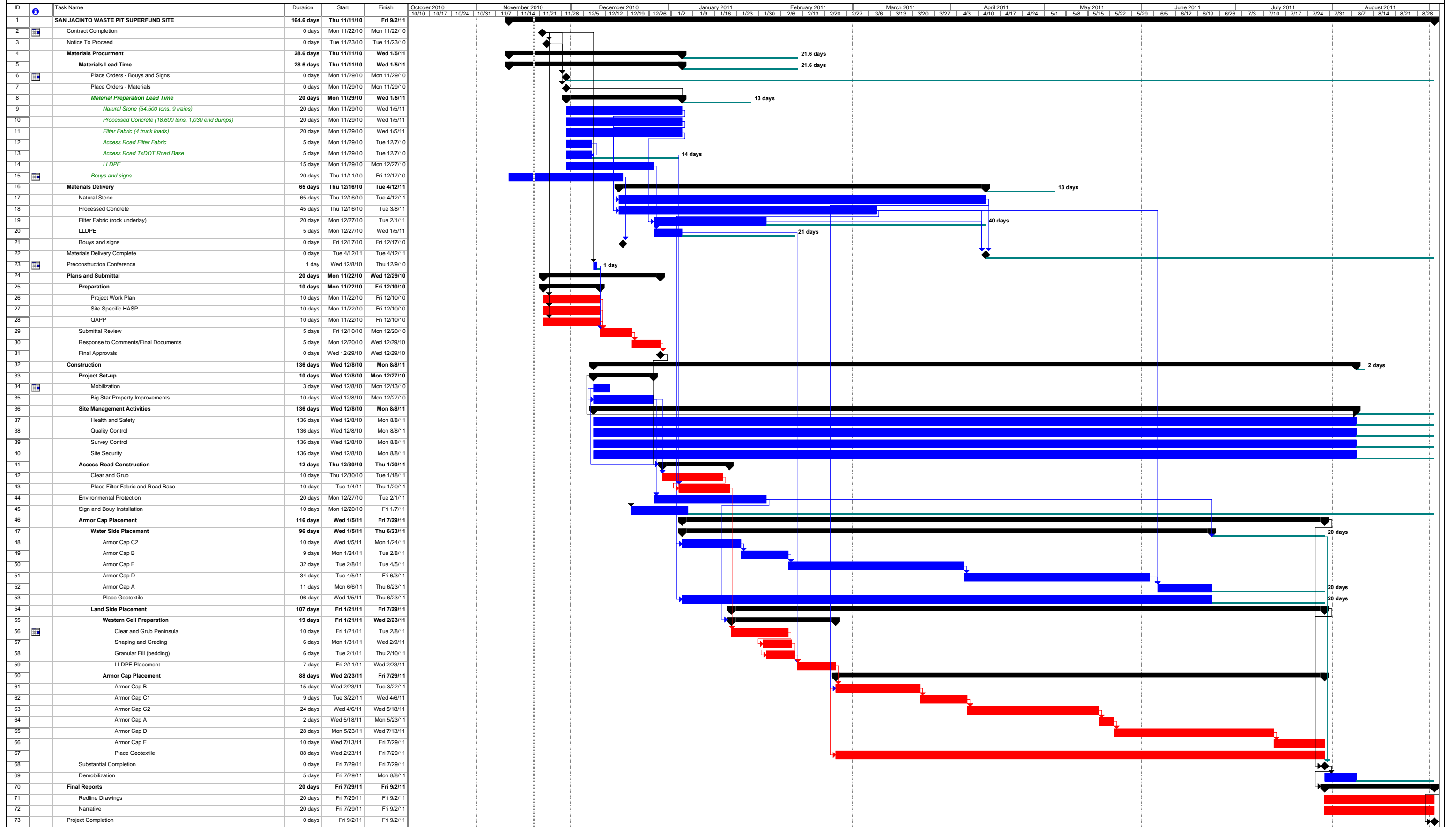
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

April 4, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 021 for March 28-April 1, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 021 for March 28-April 1, 2011.

Per your letter dated March 28, 2011, also please find attached the amended versions of TCRA Weekly Progress Reports No. 017, 018, and 019.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchoragea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA
Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 021
Submitted April 4, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: March 28-April 1, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 20 on March 28, 2011.
- Construction Activities
 - Received, stockpiled, and managed Armor Cap D rock at the LaBarge Site.
 - Began placement of the armored cap in the Northwestern Area¹ using Armor Cap A rock, and geotextile and Armor Cap D in the Eastern Cell of the San Jacinto River Waste Pits (SJRWPs) from the water side.
 - Continued placement of the geotextile and Armor Cap A in the Eastern Cell of the SJRWPs from the land side.
 - Received, stockpiled, and managed Armor Cap A and Armor Cap D rock at the Texas Department of Transportation (TxDOT) right of way (ROW) Laydown and Stockpile area.
 - Continued clearing, removal, and loading, transport and disposal of the above-ground vegetative debris from the Western Cell of the SJRWPs.
 - Completed construction of an access ramp from the south berm into the Western Cell of the SJRWPs.
 - Continued smoothing the ground surface in the Western Cell of the

¹ Note that the terms Northwestern Area, Eastern Cell, and Western Cell refer to the specific areas of the TCRA Site that are described in the Removal Action Work Plan. For consistency, these terms will be used hereafter in this and future reports to describe the work completed.

TCRA Weekly Progress Report No. 021
Submitted April 4, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

SJRWP in preparation for geotextile placement.

- Continued to maintain the turbidity curtain.
- Continued to perform visual monitoring of water quality as described in the Final Removal Action Work Plan (RAWP)
- Continued to maintain the Administration Site.
- Continued to implement site security measures as described in the Site Security Plan.
- Collected and submitted sample of TxDOT ROW soil from guard rail post installation to laboratory for TCLP-lead as requested by the proposed Coastal Plains Landfill.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the RAWP, are summarized in the attached Table 1.

C. Summary of Sampling Results

A representative sample from the TxDOT ROW debris pile was submitted to a laboratory for TCLP-lead testing. Results are anticipated to be available the week ending April 8, 2011.

D. Problems, Delays, and Solutions

The turbidity curtain is potentially subject to movement due to the currents and tides. The contractor is performing ongoing maintenance of the turbidity curtain on an as-needed basis.

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter.

Access into the Western Cell and Eastern Cell of the SJRWP from the upland has been difficult due to soft soil conditions. The contractor continues to evaluate alternate approaches, equipment, and materials to facilitate construction of the cap in these areas.

E. Projected Work for the Next 2 Weeks – Dates: April 11-22, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in

TCRA Weekly Progress Report No. 021
Submitted April 4, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

the next 2 weeks:

- Confer with USEPA on the results of the additional water quality monitoring that was conducted to evaluate the potential impacts of barge and tug movements.
- Ship additional natural stone aggregate from the quarry to Texas City. This material will be stored in Texas City until space becomes available at the LaBarge Site, or within the Laydown and Stockpile Area constructed in the TxDOT ROW.
- Continue to implement the Site Security Plan.
- Maintain the Administration Site as necessary.
- Continue LaBarge Site activities including:
 - Continue to support marine construction activities.
 - Continue to supplement stockpile of aggregate as space becomes available.
- On the TxDOT ROW, continue to haul for off-site disposal vegetation, debris, and soil that were cleared from beneath the I-10 Bridge.
- On the SJRWP:
 - Continue clearing and grubbing of the Western Cell.
 - Receive imported fill at SJRWP and place in low-lying areas in the Western Cell.
 - Continue installation of armor cap in Eastern Cell.
 - Continue installation of armor cap in the Northwestern Area.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date as it references armor cap materials whose designations have now changed (as explained in the recently approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the recently approved RAWP.

A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project

TCRA Weekly Progress Report No. 021
Submitted April 4, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and the Respondents are in the process of considering further steps with respect to the project schedule and revisions thereto.

Prepared by:

John P. Laplante /for/ David C. Keith

Project Coordinator

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			

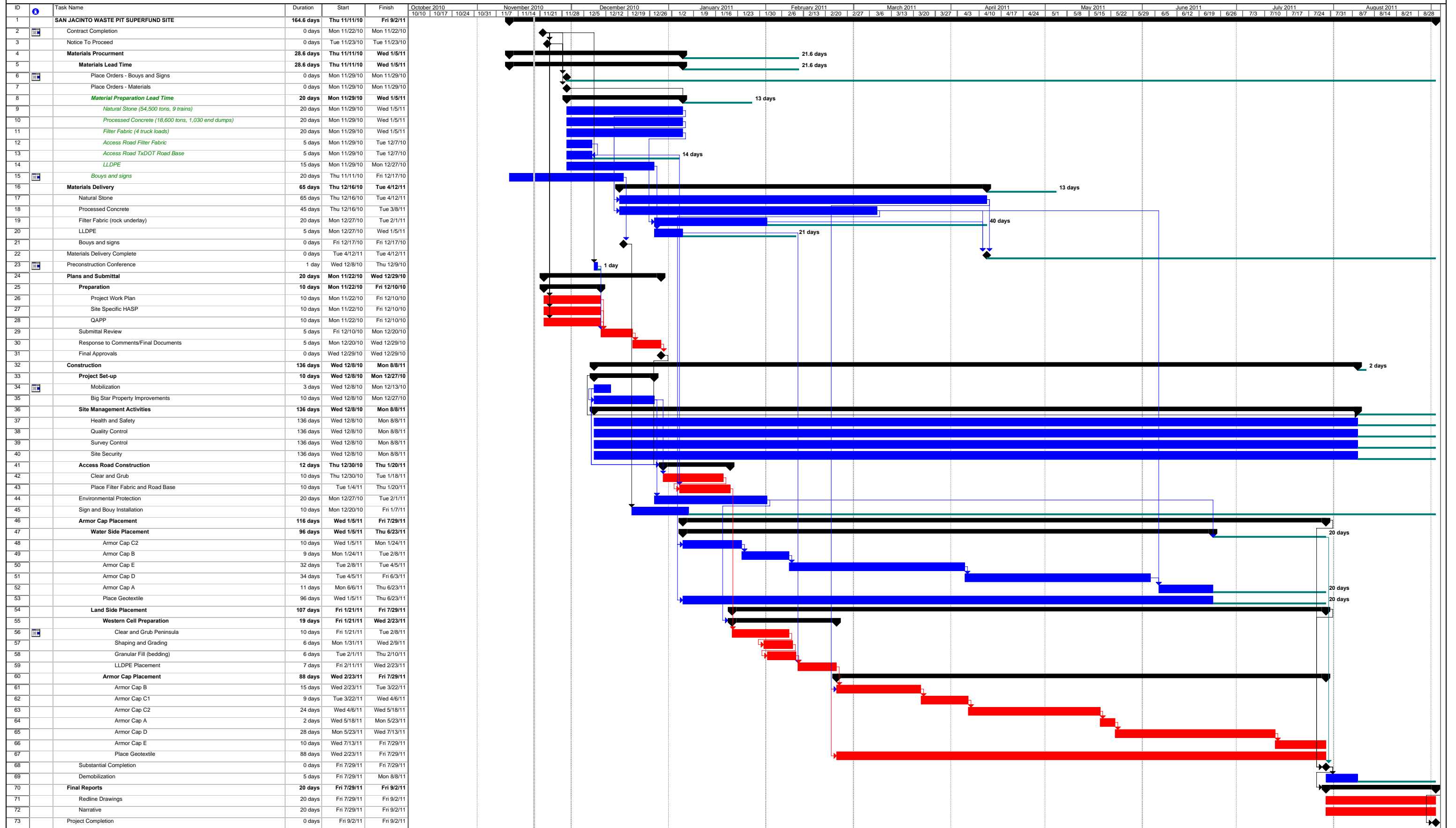
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 17, 18, and 19 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

April 11, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 022 for April 4-8, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 022 for April 4-8, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA
Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 022
Submitted April 11, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: April 4-8, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 021 on April 4, 2011.
- Construction Activities
 - Continued to receive, stockpile, and manage Armor Cap D rock at the LaBarge Site for use in water-based placement operations.
 - Continued to receive, stockpile, and manage Amor Cap aggregates within the Texas Department of Transportation (TxDOT) right of way (ROW) Laydown and Stockpile area for use in land-based placement operations.
 - Continued and completed the initial placement of the armored cap in the northwestern area of the San Jacinto River Waste Pits (SJRWPs) using Armor Cap A rock. Acceptance of the work as complete will be based on a future confirmation survey.
 - Continued placement of geotextile and Armor Cap D rock in the Eastern Cell.
 - Continued placement of geotextile and Armor Cap A rock in the Eastern Cell near the central berm of the SJRWPs.
 - Continued placement of geotextile and Armor Cap D rock on the south berm and along the central berm in Eastern Cell of the SJRWPs.
 - Continued placement of geotextile and Armor Cap B/C rock in the Eastern Cell near the south and central berm of the SJRWPs.
 - Began and completed construction of an access road into the center of the Western Cell of the SJRWPs using geogrid and crushed concrete road base (CCRB).

TCRA Weekly Progress Report No. 022
Submitted April 11, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Began and completed clearing of vegetation from the central portion of the Western Cell of the SJRWP.
- Repositioned the turbidity curtain around the perimeter of the Eastern Cell of the SJRWP and continued to otherwise maintain the turbidity curtain.
- Continued to perform visual monitoring of water quality as described in the Final Removal Action Work Plan (RAWP).
- Continued to maintain the Administration Site.
- Continued to implement site security measures as described in the Site Security Plan.
- Received laboratory sample results for TxDOT ROW soil from guard rail post installation that were analyzed for TCLP-lead. These results are being processed for approval by the proposed disposal site, Coastal Plains Landfill.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the RAWP, are summarized in the attached Table 1.

C. Summary of Sampling Results

A representative soil sample from the TxDOT ROW guardrail installation and debris pile was submitted to a laboratory for TCLP-lead testing. Results from this test are attached to this report.

D. Problems, Delays, and Solutions

The turbidity curtain is potentially subject to movement due to the currents and tides. The contractor is performing ongoing maintenance of the turbidity curtain on an as-needed basis.

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011 and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter.

TCRA Weekly Progress Report No. 022
Submitted April 11, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Access into the Western Cell and Eastern Cell of the SJRWP from the upland has been difficult due to soft soil conditions. The contractor continues to evaluate alternate approaches, equipment, and materials to facilitate construction of the cap in these areas. USEPA submitted a letter on April 8, 2011, to the Respondents regarding this issue and observed soil displacements resulting from these soft soils. The Respondents and their contractor are in the process of responding to USEPA's letter.

E. Projected Work for the Next 2 Weeks – Dates: April 11-22, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Confer with USEPA on the results of the additional water quality monitoring that was conducted to evaluate the potential impacts of barge and tug movements.
- Ship additional natural stone aggregate from the quarry to Texas City. This material will be stored in Texas City until space becomes available at the LaBarge Site, or within the Laydown and Stockpile Area constructed in the TxDOT ROW.
- Continue to implement the Site Security Plan.
- Maintain the Administration Site as necessary.
- Continue LaBarge Site activities including:
 - Continue to support marine construction activities.
 - Continue to supplement stockpile of aggregate as space becomes available.
- On the TxDOT ROW, continue to haul for off-site disposal of vegetation, debris, and soil that were cleared from beneath the I-10 Bridge.
- On the SJRWP:
 - Continue preparation of the Western Cell surface for cap construction.
 - Receive imported fill at SJRWP and place in low-lying areas in the Western Cell.
 - Continue installation of armor cap in Eastern Cell.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date as it references armor cap materials whose

TCRA Weekly Progress Report No. 022
Submitted April 11, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

designations have now changed (as explained in the recently approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the recently approved RAWP.

A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and the Respondents are in the process of considering further steps with respect to the project schedule and revisions thereto.

Prepared by:

John P. Laplante /for/ David C. Keith

Project Coordinator

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			

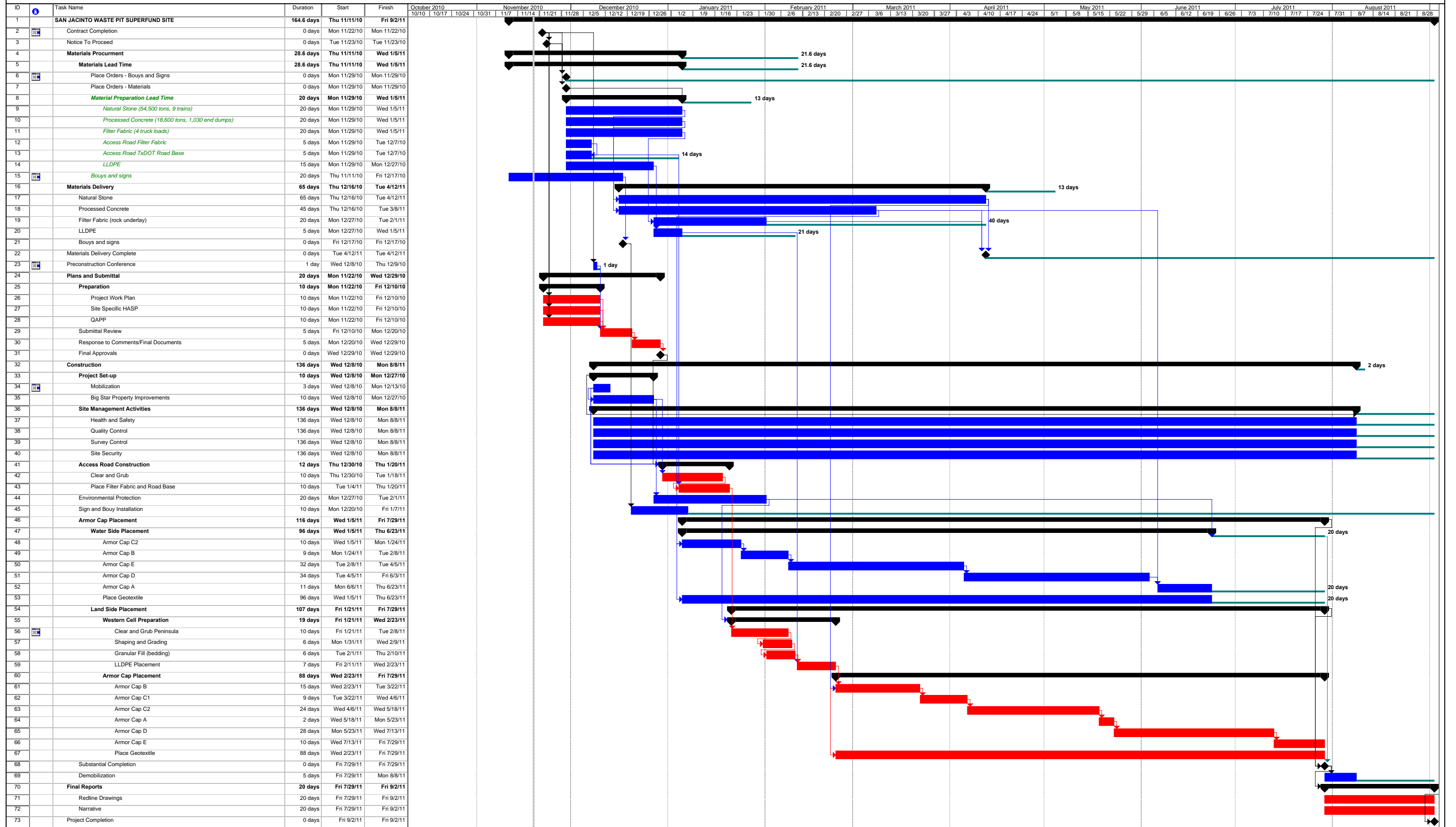
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE



TCLP METALS

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client:	Integral Consulting, Incorporate	Service Request:	K1102664
Project No.:	090557-01.01	Date Collected:	03/28/11
Project Name:	San Jacinto River Waste Pits	Date Received:	03/29/11
Matrix:	TCLP	Units:	mg/L
		Basis:	NA

Sample Name: SJWC01-032811 Lab Code: K1102664-001

Analyte	Analysis Method	MRL	Dilution Factor	Date Extracted	Date Analyzed	Result	C	Q
Lead	6010C	0.05	1.0	03/30/11	04/01/11	0.05	U	

% Solids: 0.0

Comments:

TCLP METALS

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: Integral Consulting, Incorporate Service Request: K1102664
Project No.: 090557-01.01 Date Collected:
Project Name: San Jacinto River Waste Pits Date Received:
Matrix: TCLP Units: mg/L
Basis: NA

Sample Name: Method Blank Lab Code: K1102664-MB

Analyte	Analysis Method	MRL	Dilution Factor	Date Extracted	Date Analyzed	Result	C	Q
Lead	6010C	0.05	1.0	03/30/11	04/01/11	0.05	U	

% Solids: 0.0

Comments:



614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

April 18, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 023 for April 11-15, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 023 for April 11-15, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA
Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 023
Submitted April 18, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: April 11-15, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 022 on April 11, 2011.
- Construction Activities
 - Continued to receive, stockpile, and manage Armor Cap A rock at the LaBarge Site for use in water-based placement operations.
 - Continued to receive, stockpile, and manage Armor Cap aggregates within the Texas Department of Transportation (TxDOT) right of way (ROW) Laydown and Stockpile area for use in land-based placement operations.
 - Initiated and completed grading of the ground surface around the access point in the Western Cell of the San Jacinto River Waste Pits (SJRWPs).
 - Continued placement of geotextile and Armor Cap D rock along the central berm in the Eastern Cell of the SJRWPs via land-based operations.
 - Continued placement of geotextile and Armor Cap A material in the Eastern Cell of the SJRWPs via water-based operations.
 - Continued and completed loading the vegetative debris from the Western Cell of the SJRWPs into roll-off boxes and transported debris to the landfill.
 - Continued to maintain the turbidity curtain.
- Initiated stabilization bench scale testing for two representative soil samples collected from low-lying areas in the Western Cell.
- Continued to perform visual monitoring of water quality to evaluate potential construction-related turbidity impacts as described in the Final Removal Action Work

TCRA Weekly Progress Report No. 023
Submitted April 18, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Plan (RAWP). No water quality issues were noted based on these visual observations over the past week.

- Continued to maintain the Administration Site.
- Continued to implement site security measures as described in the Site Security Plan.
- Completed processing laboratory sample results for TxDOT ROW soil from guard rail post installation and developed a Waste Profile for approval by the proposed disposal site, Coastal Plains Landfill.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the RAWP, are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

The turbidity curtain is potentially subject to movement due to the currents and tides. The contractor is performing ongoing maintenance of the turbidity curtain on an as-needed basis.

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011 and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter.

Access into the Western Cell and Eastern Cell of the SJRWP from the upland has been difficult due to soft soil conditions. The contractor continues to evaluate alternate approaches, equipment, and materials to facilitate construction of the cap in these areas. USEPA submitted a letter on April 8, 2011, to the Respondents regarding this issue and observed soil displacements resulting from these soft soils. The Respondents and their contractor responded to USEPA's letter on April 15, 2011, describing proposed methods to manage these issues. In

TCRA Weekly Progress Report No. 023
Submitted April 18, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

addition, USEPA will meet with the Project Coordinator and contractor during the week ending April 22, 2011, to discuss the details provided in the Respondents' April 15, 2011, letter.

E. Projected Work for the Next 2 Weeks – Dates: April 18-29, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Complete and review data generated by stabilization bench scale testing that was initiated by the contractor during the week ending April 15, 2011, and confer with USEPA on the results.
- Meet with USEPA to discuss the Respondents' April 15, 2011 letter describing measures that are proposed to be taken to manage issues associated with soft soil conditions in the Eastern and Western Cells of the SJRWP.
- Based on conference with USEPA on the results of the additional water quality data collection that was conducted to evaluate the potential for construction-related turbidity impacts, develop a summary report of the data collected during water quality monitoring.
- Ship additional natural stone aggregate from the quarry to Texas City. This material will be stored in Texas City until space becomes available at the LaBarge Site, or within the Laydown and Stockpile Area constructed in the TxDOT ROW.
- Continue to implement the Site Security Plan.
- Maintain the Administration Site as necessary.
- Continue to receive, stockpile, and manage Armor Cap A rock at the LaBarge Site for use in water-based placement operations.
- On the TxDOT ROW, proceed to haul vegetation, debris, and soil that were cleared from beneath the I-10 Bridge for off-site disposal.
- On the SJRWP:
 - Continue preparation of the Western Cell surface for cap construction.
 - Receive imported fill at SJRWP and place in low-lying areas in the Western Cell.
 - Continue installation of armor cap in Eastern Cell.

TCRA Weekly Progress Report No. 023
Submitted April 18, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date as it references armor cap materials whose designations have now changed (as explained in the recently approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the recently approved RAWP.

A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and the Respondents are in the process of considering further steps with respect to the project schedule and revisions thereto.

Prepared by:

John P. Laplante /for/

David C. Keith

Project Coordinator

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of ESEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			

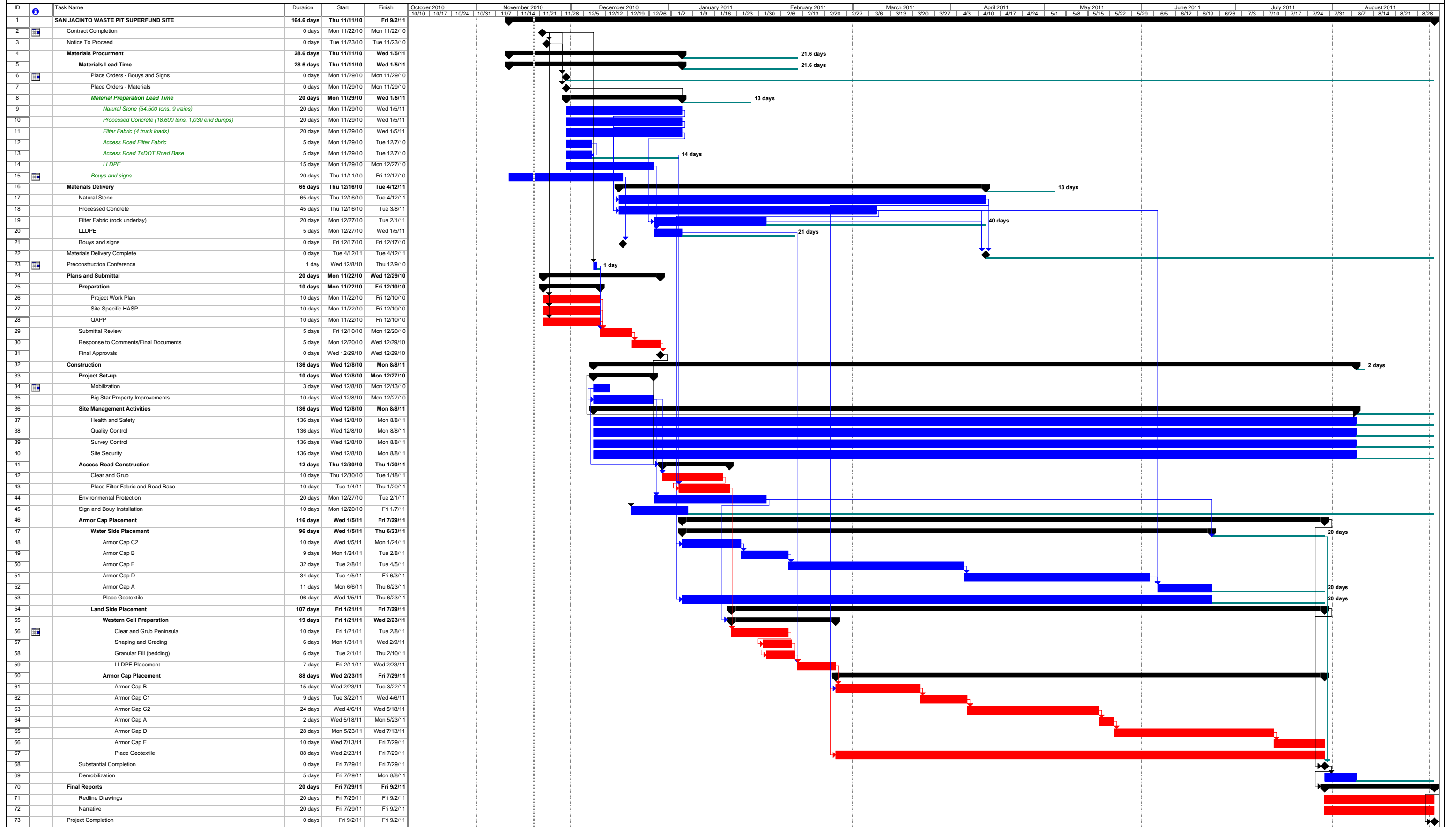
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			

**-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

April 25, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 024 for April 18-22, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 024 for April 18-22, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 024
Submitted April 25, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: April 18-22, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 023 on April 18, 2011.
- Construction Activities
 - Continued to receive, stockpile, and manage Armor Cap aggregates at the LaBarge Site.
 - Continued to receive, stockpile, and manage Armor Cap aggregates within the Texas Department of Transportation (TxDOT) right of way (ROW) Laydown and Stockpile area.
 - Continued to place geotextile and Armor Cap A and C aggregate in the Eastern Cell of the San Jacinto River Waste Pits (SJRW) via land-based operations.
 - Continued placement of geotextile and Armor Cap A material in the Eastern Cell of the SJRW via water-based operations.
 - Continued to maintain the turbidity curtain.
- Completed stabilization bench scale testing for two representative soil samples collected from low-lying areas in the Western Cell of the SJRW. The contractor is using the information from this testing to develop proposed changes to the approach to the work in the Western Cell.
- Continued to perform visual monitoring of water quality to evaluate potential construction-related turbidity impacts as described in the Final Removal Action Work Plan (RAWP). No water quality issues were noted based on these visual observations over the past week.
- Continued to maintain the Administration Site.

TCRA Weekly Progress Report No. 024
Submitted April 25, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Continued to implement site security measures as described in the Site Security Plan.
- Met with USEPA at the Site on April 20, 2011, to discuss Respondents' April 15, 2011 letter to USEPA that described proposed methods for addressing access issues and soft soil displacement in the Eastern and Western Cells of the SJRWP.

Attached is a figure that depicts the approximate limits of initial material cap placement. The areas depicted are subject to review and acceptance by the engineer before they are determined to be complete.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the RAWP, are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

The turbidity curtain is potentially subject to movement due to the currents and tides. The contractor is performing ongoing maintenance of the turbidity curtain on an as-needed basis.

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter.

Access into the Western Cell and Eastern Cell of the SJRWP from the upland has been difficult due to soft soil conditions. The contractor continues to evaluate alternate approaches, equipment, and materials to facilitate construction of the cap in these areas. USEPA submitted a letter to the Respondents on April 8, 2011, observed soil displacements resulting from these soft soils. The Respondents and their contractor responded to USEPA's letter on April 15, 2011, describing proposed methods to manage these issues. The Eastern Cell of the SJRWP will be accessed from the water-side, to the extent reasonably possible, to minimize the potential for

TCRA Weekly Progress Report No. 024
Submitted April 25, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

soft sediment displacement associated with construction activities. The contractor continues to develop an approach to changes in the construction process in the Western Cell of the SJRWP.

E. Projected Work for the Next 2 Weeks – Dates: April 18-29, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Review data generated by stabilization bench scale testing that was initiated by the contractor during the week ending April 15, 2011, and confer with USEPA after the contractor has selected a method for managing potential sediment displacement in the Western Cell of the SJRWP.
- Based on a conference with USEPA on the results of the additional water quality data collection (conducted to evaluate the potential for construction-related turbidity impacts), develop a summary report of the data collected during water quality monitoring.
- Ship additional natural stone aggregate from the quarry to Texas City. This material will be stored in Texas City until space becomes available at the LaBarge Site, or within the Laydown and Stockpile Area constructed in the TxDOT ROW.
- Continue to implement the Site Security Plan.
- Maintain the Administration Site as necessary.
- Continue to receive, stockpile, and manage armor cap aggregates at the LaBarge Site and TxDOT ROW Laydown and Stockpile Area.
- On the TxDOT ROW, proceed to haul vegetation, debris, and soil that were cleared from beneath the I-10 Bridge for off-site disposal.
- On the SJRWP:
 - Continue preparation of the Western Cell of the SJRWP surface for cap construction.
 - Receive imported fill at SJRWP and place in low-lying areas in the Western Cell.
 - Continue installation of armor cap in Eastern Cell of the SJRWP.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011.

TCRA Weekly Progress Report No. 024
Submitted April 25, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

The approved construction schedule is out of date as it references armor cap materials whose designations have now changed (as explained in the recently approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the recently approved RAWP.

A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents will not submit a revised schedule at this time. This matter will be reviewed with USEPA in June and July 2011.

Prepared by:

John P. Laplante /for/

David C. Keith

Project Coordinator

K:\Jobs\090557-San Jacinto\090557-01 - San Jacinto\CM\09055701-RP-012 Cap Placement_04-20-11.dwg Fig 1
 Apr 25, 2011 2:18pm tgriga

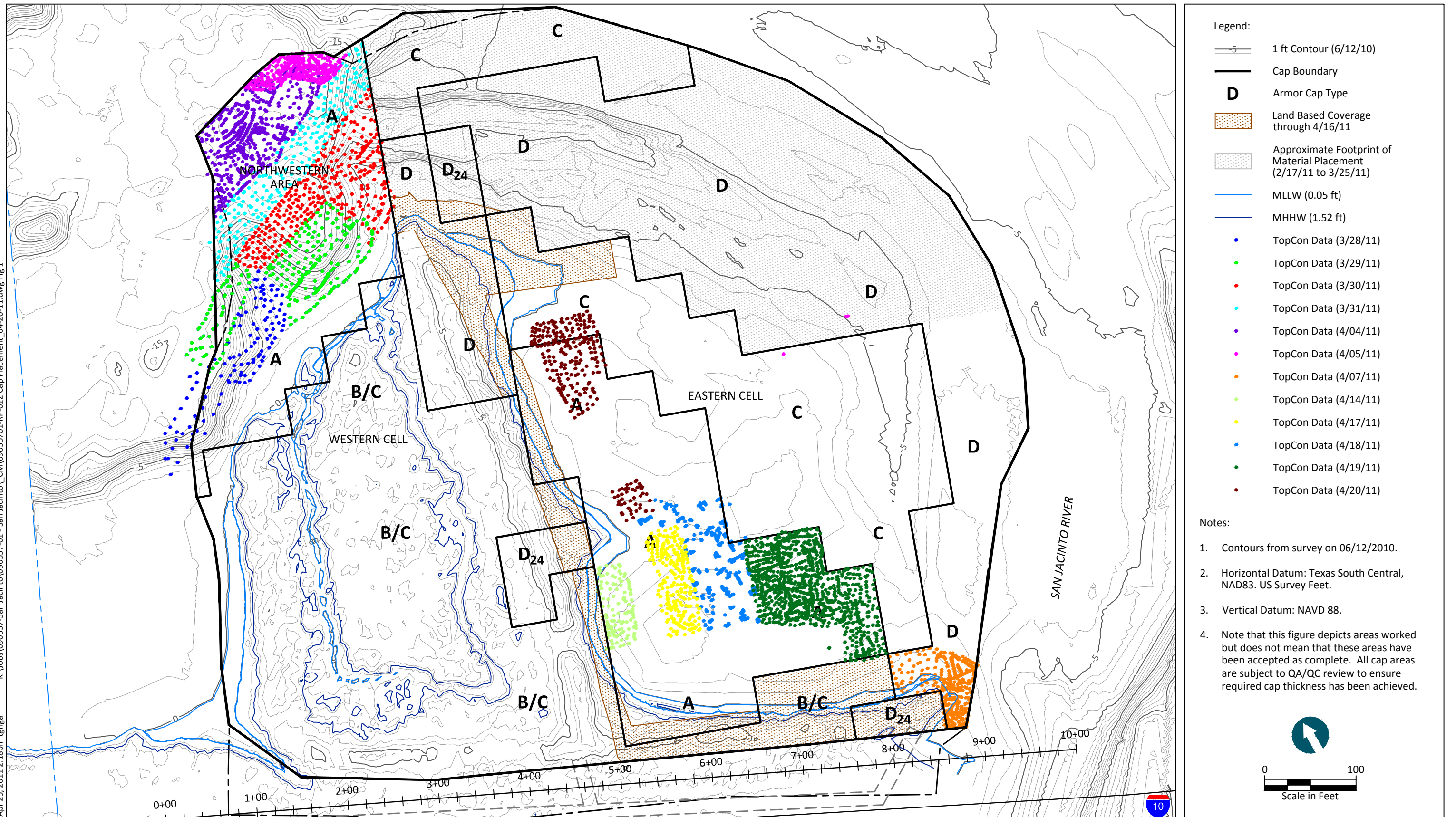


Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			

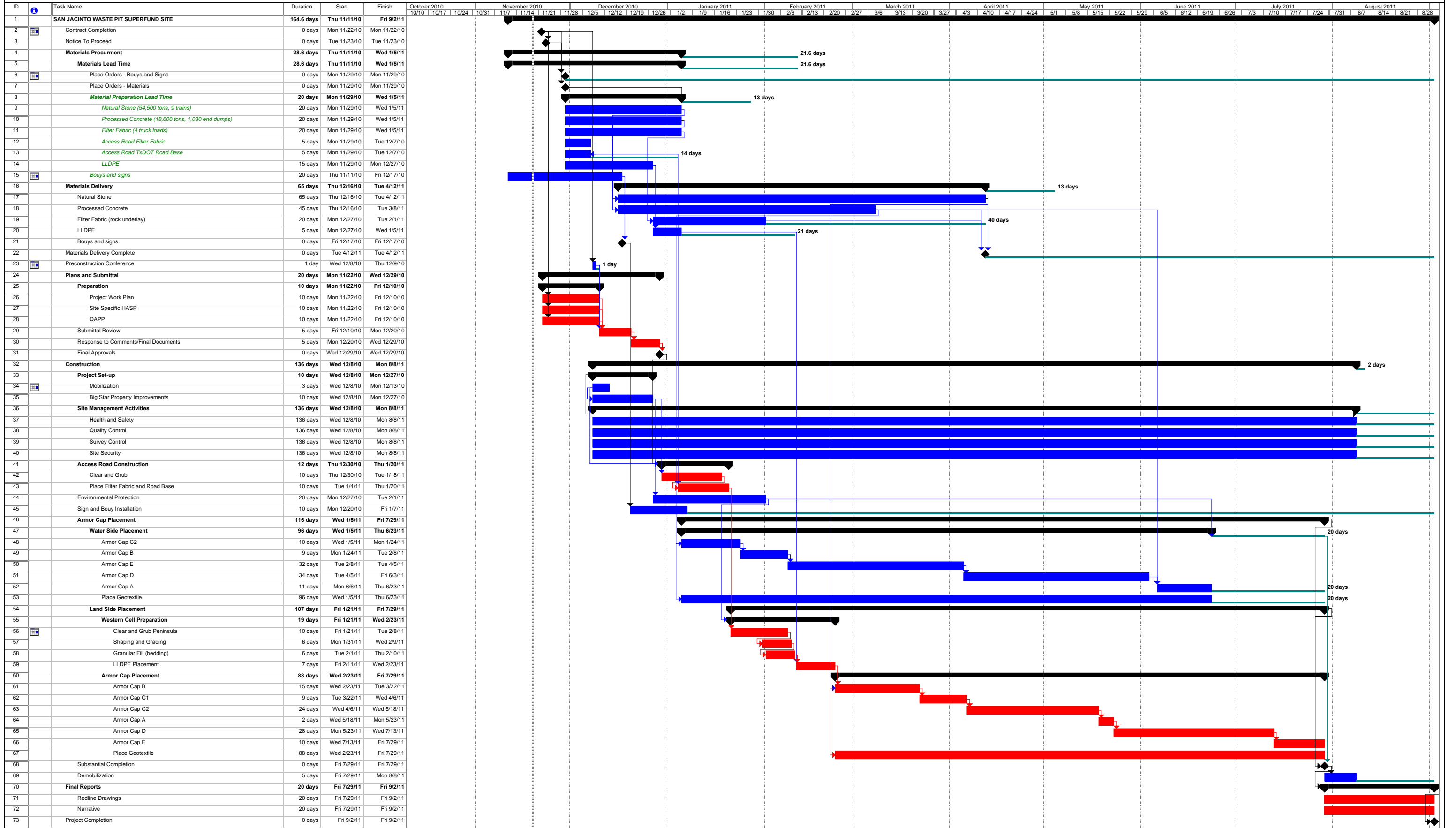
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting USEPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

May 2, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 025 for April 25-29, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 025 for April 25-29, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 025
Submitted May 2, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: April 25-29, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 024 on April 25, 2011.
- Construction Activities
 - Continued to receive, stockpile, and manage armor cap aggregates at the LaBarge Site.
 - Continued to receive, stockpile, and manage Armor Cap aggregates within the Texas Department of Transportation (TxDOT) right of way (ROW) Laydown and Stockpile Area.
 - Continued to place geotextile and Armor Cap A and C aggregate in the Eastern Cell of the San Jacinto River Waste Pits (SJRW) via land-based operations.
 - Commenced and continued to place geotextile and Armor Cap B/C aggregate in Western Cell of the SJRW via land-based operations
 - Continued placement of geotextile and Armor Cap A, C, and D material in the Eastern Cell of the SJRW via water-based operations.
 - Continued to maintain the turbidity curtain.
- Continued development of an approach to working in the Western Cell based on the results of bench-scale stabilization testing.
- Continued to perform visual monitoring of water quality to evaluate potential construction-related turbidity impacts as described in the Final Removal Action Work Plan (RAWP). No water quality issues were noted based on these visual observations over the past week.
- Continued to maintain the Administration Site.

TCRA Weekly Progress Report No. 025
Submitted May 2, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Continued to implement site security measures as described in the Site Security Plan.

Attached is a figure that depicts the approximate limits of initial cap material placement, subject to the engineer's final verification survey upon completion of the project.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the RAWP, are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

The turbidity curtain is potentially subject to movement due to the currents and tides. The contractor is performing ongoing maintenance of the turbidity curtain on an as-needed basis.

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter.

Access into the Western Cell and Eastern Cell of the SJRWP from the upland has been hampered by soft soil conditions. The contractor continues to evaluate alternate approaches, equipment, and materials, to facilitate construction of the cap in these areas. USEPA observed soil displacements resulting from construction activity on these soft soils and submitted a letter on April 8, 2011, to the Respondents regarding this matter. The Respondents and their contractor responded to USEPA's letter on April 15, 2011, proposing methods to manage these issues. The Eastern Cell of the SJRWP will be accessed from the water-side to the greatest extent possible to minimize the potential for soft sediment displacement associated with construction activities. The contractor continues to develop an approach for access in the Western Cell of the SJRWP.

TCRA Weekly Progress Report No. 025
Submitted May 2, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

E. Projected Work for the Next 2 Weeks – Dates: May 2-13, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Provide USEPA with the contractor's alternative method for construction access in the Western Cell.
- Based on discussions with USEPA regarding the results of the additional water quality data collection conducted to evaluate the potential for construction-related turbidity impacts, continue to develop a summary report of the data collected during water quality monitoring.
- Ship additional natural stone aggregate from the quarry to Texas City. This material will be stored in Texas City until space becomes available at the LaBarge Site, or within the Laydown and Stockpile Area constructed in the TxDOT ROW.
- Continue to implement the Site Security Plan.
- Maintain the Administration Site as necessary.
- Continue to receive, stockpile, and manage armor cap aggregates at the LaBarge Site and TxDOT Laydown and Stockpile Area.
- On the TxDOT ROW, proceed to haul vegetation, debris, and soil that were cleared from beneath the I-10 Bridge for off-site disposal.
- On the SJRWP:
 - Continue preparation of the Western Cell of the SJRWP surface for cap construction.
 - Receive imported fill at SJRWP and place in low-lying areas in the Western Cell.
 - Continue installation of armor cap in Eastern Cell of the SJRWP.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the recently approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved

TCRA Weekly Progress Report No. 025
Submitted May 2, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

RAWP. Note that armor cap material designations referred to above are based on the recently approved RAWP.

A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. Respondents anticipate that this matter will be reviewed with USEPA in June/July 2011.

Prepared by:

John P. Laplante /for/

David C. Keith

Project Coordinator

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			

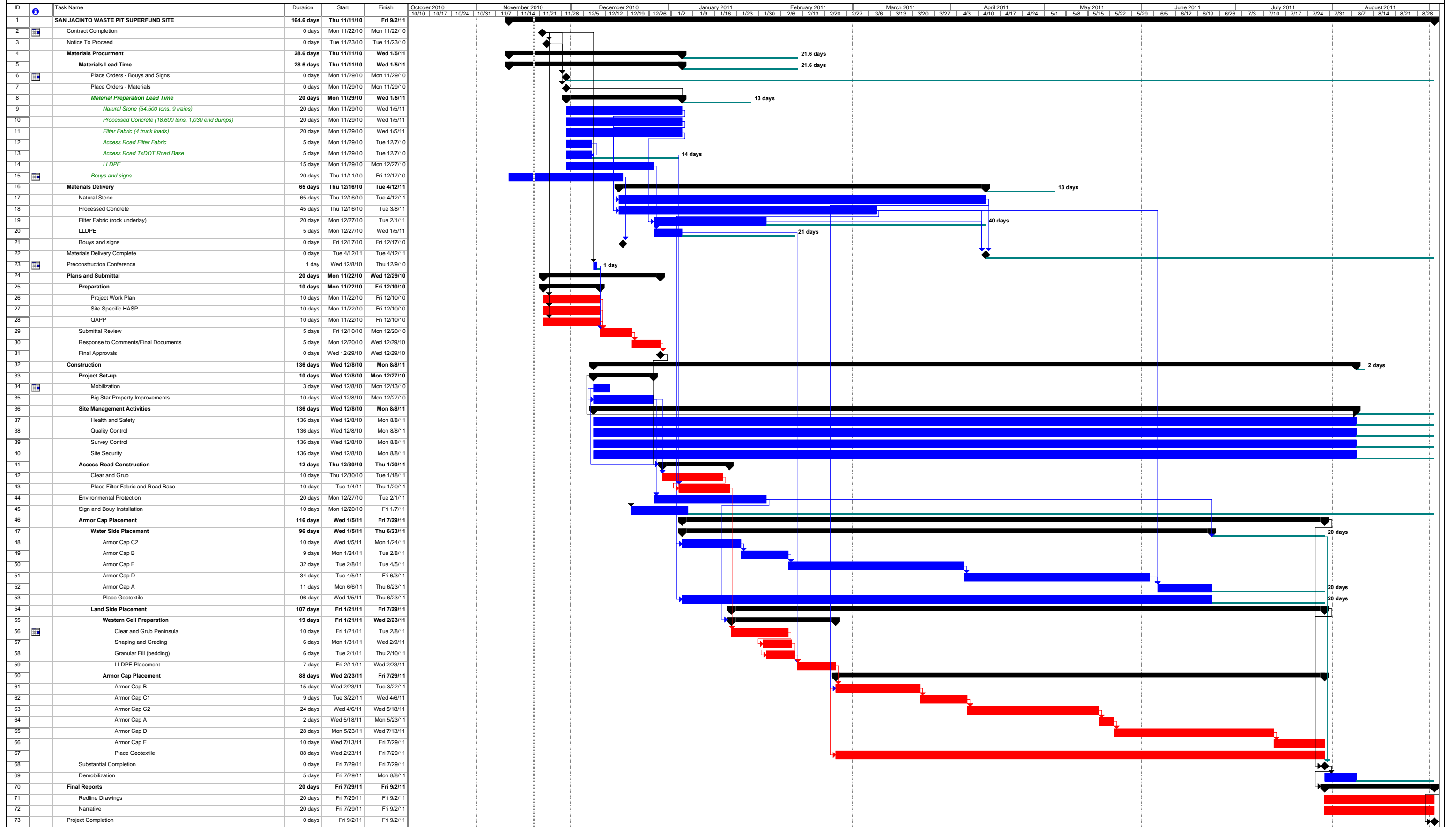
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

**-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

May 9, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 026 for May 2-6, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 026 for May 2-6, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante". The signature is fluid and cursive, with a long horizontal stroke at the end.

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 026
Submitted May 9, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: May 2-6, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 025 on May 2, 2011.
- Construction Activities
 - Continued to receive, stockpile, and manage armor cap aggregates at the LaBarge Site.
 - Continued to receive, stockpile, and manage armor cap aggregates within the Texas Department of Transportation (TxDOT) right of way (ROW) Laydown and Stockpile Area.
 - Commenced installation of interior water control berms in the Western Cell to prepare for cap installation.
 - Continued placement of geotextile and Armor Cap A, C, and D material in the Eastern Cell of the SJRWP.
 - Continued to maintain the turbidity curtain.
- Submitted work plan addendum to USEPA describing the contractor's approach to working in the Western Cell.
- Continued to perform visual monitoring of water quality to evaluate potential construction-related turbidity impacts as described in the Final Removal Action Work Plan (RAWP). No water quality issues were noted based on these visual observations over the past week.
- Continued to maintain the Administration Site.
- Continued to implement site security measures as described in the Site Security Plan.

TCRA Weekly Progress Report No. 026
Submitted May 9, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Attached is a figure that depicts the approximate limits of initial cap material placement, subject to the engineer's final verification survey upon completion of the project.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the RAWP, are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

The turbidity curtain is potentially subject to movement due to the currents and tides. The contractor is performing ongoing maintenance of the turbidity curtain on an as-needed basis.

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter.

Access into the Western Cell and Eastern Cell of the SJRWP from the upland has been hampered by soft soil conditions. The Eastern Cell of the SJRWP is being accessed from the water-side to the greatest extent possible to minimize the potential for soft sediment displacement associated with construction activities. Portions of the Western Cell of the SJRWP will be stabilized to improve access into the cell and facilitate cap construction in this area.

E. Projected Work for the Next 2 Weeks – Dates: May 9-20, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Continue to develop a summary report of the data collected during water quality monitoring.

TCRA Weekly Progress Report No. 026
Submitted May 9, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Ship additional natural stone aggregate from the quarry to Texas City. This material will be stored in Texas City until space becomes available at the LaBarge Site.
- Continue to implement the Site Security Plan.
- Maintain the Administration Site as necessary.
- Continue to receive, stockpile, and manage armor cap aggregates at the LaBarge Site and TxDOT Laydown and Stockpile Area.
- On the TxDOT ROW, proceed to haul vegetation, debris, and soil that were cleared from beneath the I-10 Bridge for off-site disposal.
- On the SJRWP:
 - Continue preparation of the Western Cell of the SJRWP surface for cap construction.
 - Continue installation of armor cap in Eastern Cell of the SJRWP.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP.

A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. Respondents anticipate that this matter will be reviewed with USEPA in June/July 2011.

TCRA Weekly Progress Report No. 026
Submitted May 9, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Prepared by:

John P. Laplante /for/

David C. Keith

Project Coordinator

K:\Jobs\090557-San Jacinto\090557-01 - San Jacinto\CM\09055701-RP-015 Cap Placement_05-05-11.dwg Fig 1
May 06, 2011 1:46pm tgriga

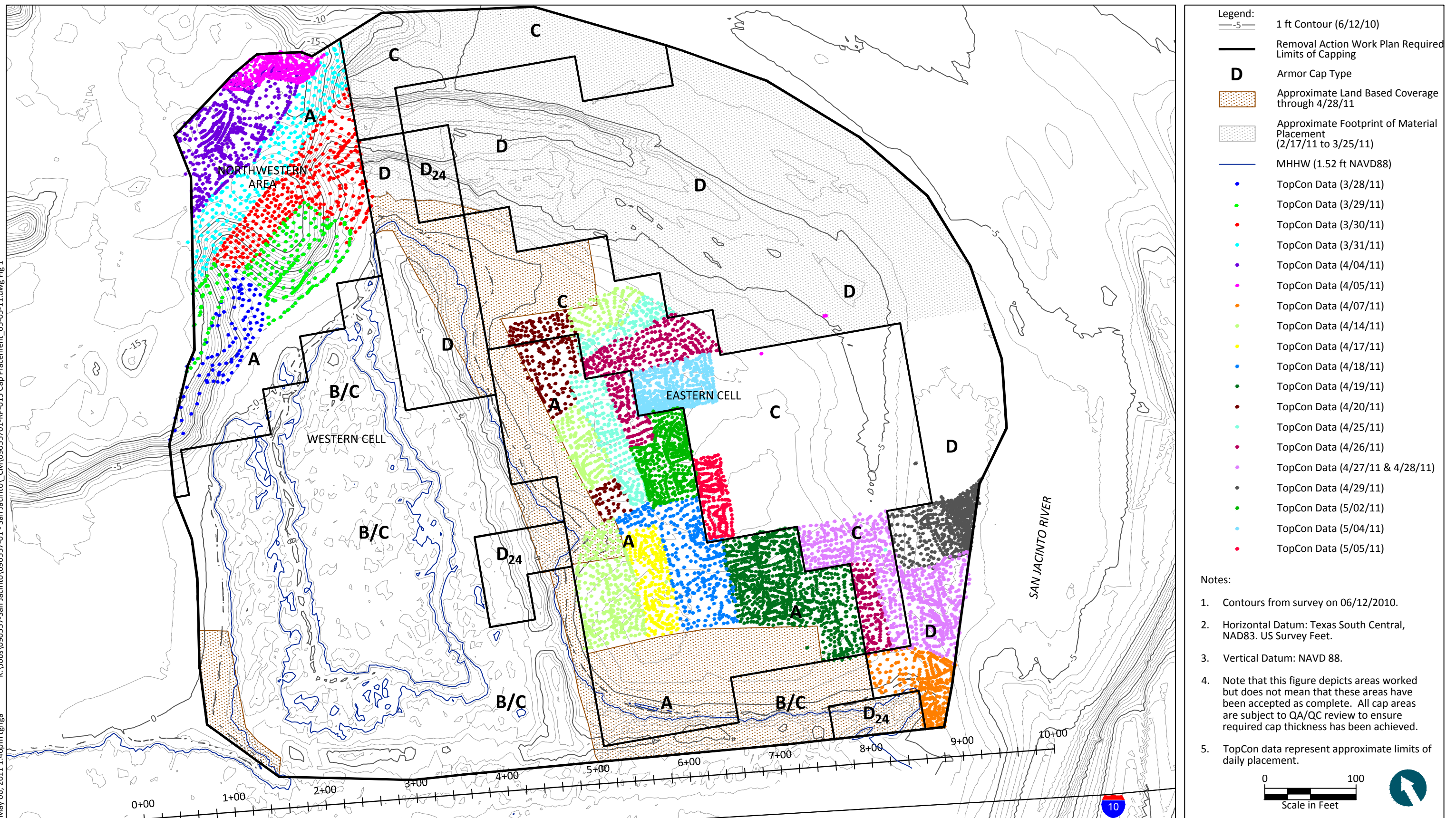


Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			

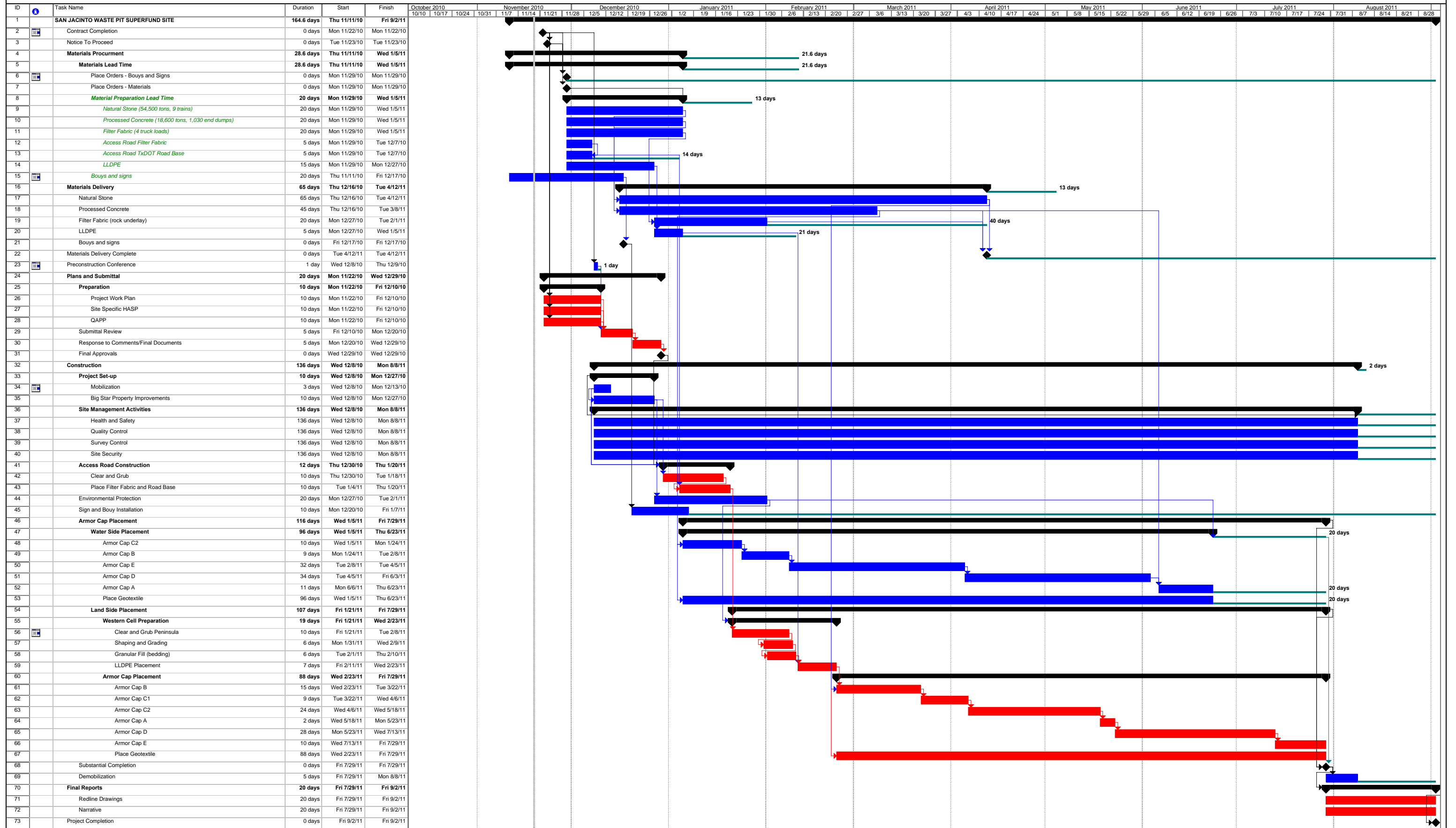
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

May 16, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 027 for May 9-14, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 027 for May 9-14, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 027
Submitted May 16, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: May 9-14, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 026 on May 9, 2011.
- Construction Activities
 - Continued to stockpile, and manage armor cap aggregates at the LaBarge Site.
 - Continued to receive, stockpile, and manage armor cap aggregates within the Texas Department of Transportation (TxDOT) right of way (ROW) Laydown and Stockpile Area.
 - Continued installation of interior water control berms in the Western Cell of the San Jacinto River Waste Pits (SJRW) to prepare for cap installation.
 - Initiated and completed approximately 60 percent of the planned stabilization of the Western Cell of the SJRW using Portland cement.
 - Continued placement of geotextile and Armor Cap C and D material in the Eastern Cell of the SJRW.
 - Continued to maintain the turbidity curtain.
- Continued to perform visual monitoring of water quality to evaluate potential construction-related turbidity impacts as described in the Final Removal Action Work Plan (RAWP). No water quality issues were noted based on these visual observations over the past week.
- Continued to maintain the Administration Site.
- Continued to implement site security measures as described in the Site Security Plan.

TCRA Weekly Progress Report No. 027
Submitted May 16, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Attached is a figure that depicts the approximate limits of initial cap material placement through the date set forth on the figure, subject to the engineer's final verification survey upon completion of the project.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the RAWP, are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

The turbidity curtain is potentially subject to movement due to the currents and tides. The contractor is performing ongoing maintenance of the turbidity curtain on an as-needed basis.

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter.

Access into the Western Cell and Eastern Cell of the SJRWP from the upland has been hampered by soft soil conditions. The Eastern Cell of the SJRWP is being accessed from the water-side to the greatest extent possible to minimize the potential for soft sediment displacement associated with construction activities. Portions of the Western Cell of the SJRWP are being stabilized to improve access into the cell and facilitate cap construction in this area.

E. Projected Work for the Next 2 Weeks – Dates: May 16-27, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Continue to develop a summary report of the data collected during water quality monitoring.

TCRA Weekly Progress Report No. 027
Submitted May 16, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Continue to implement the Site Security Plan.
- Maintain the Administration Site as necessary.
- Continue to stockpile and manage armor cap aggregates at the LaBarge Site and TxDOT Laydown and Stockpile Area.
- On the TxDOT ROW, proceed to haul vegetation, debris, and soil that were cleared from beneath the I-10 Bridge for off-site disposal, subject to resolving arrangements for disposal of tires that are part of the debris.
- Continue preparation of the Western Cell of the SJRWP surface for cap construction.
- Continue installation of armor cap in Eastern Cell of the SJRWP.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP.

A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. Respondents anticipate that this matter will be reviewed with USEPA in June/July 2011.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

K:\Jobs\090557-San Jacinto\090557-01 - San Jacinto_CMA\09055701-RP-016 Cap Placement_05-10-11.dwg Fig 1
May 13, 2011 3:10pm tgriga

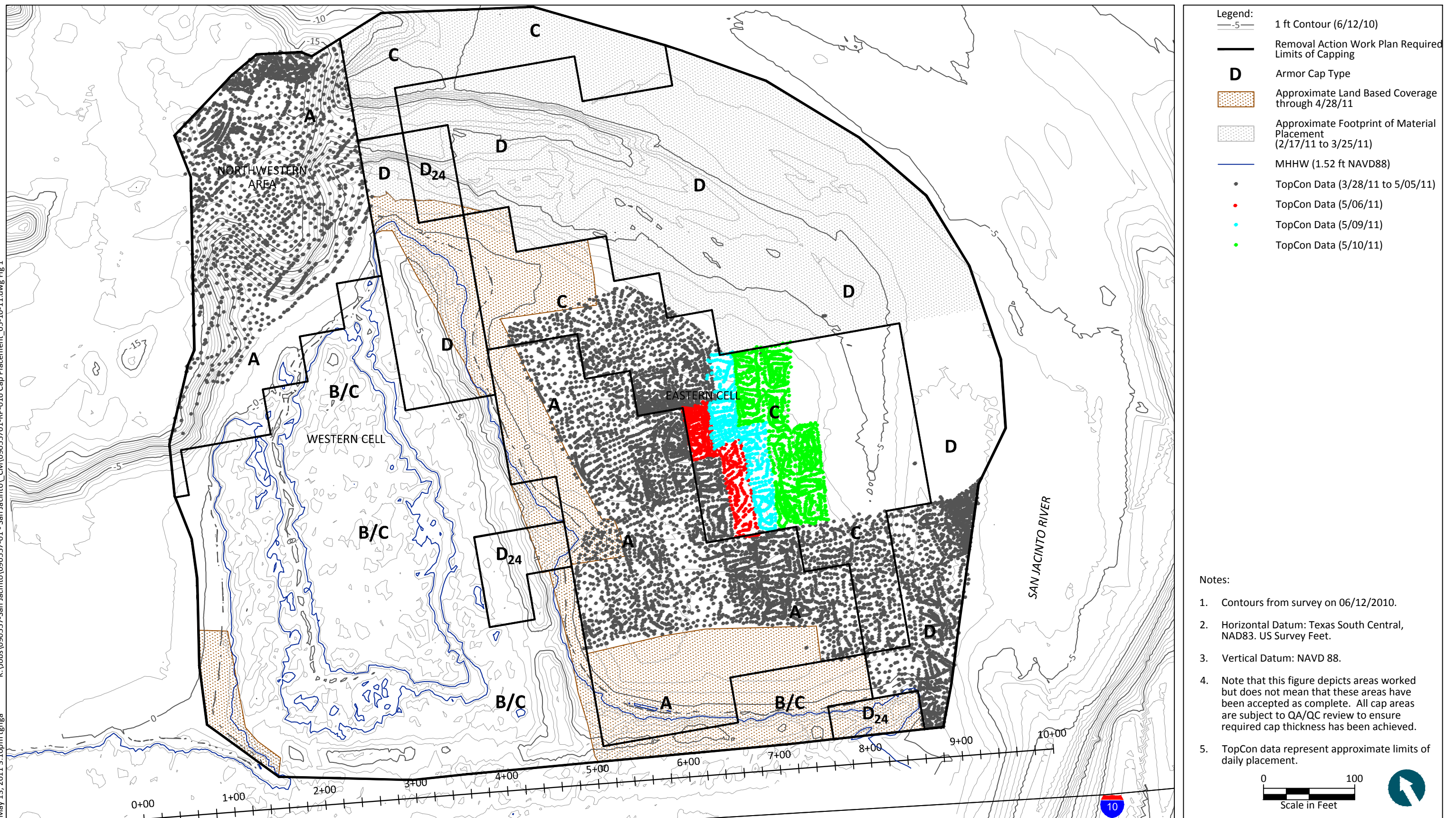


Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			

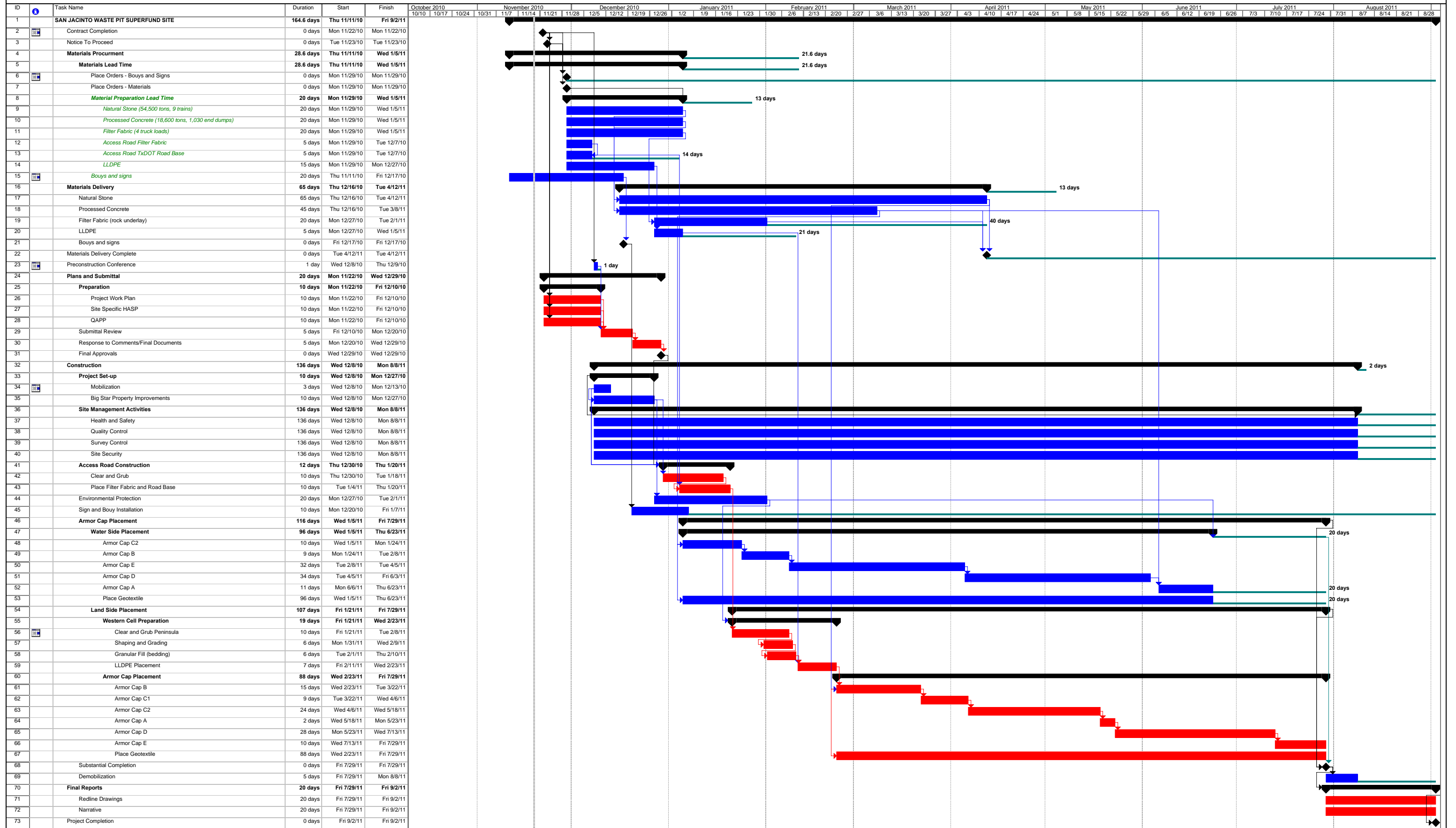
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

May 23, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 028 for May 16-21, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 028 for May 16-21, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA
Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 028
Submitted May 23, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: May 16-21, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 027 on May 16, 2011.
- Construction Activities
 - Continued to stockpile and manage armor cap aggregates at the LaBarge Site.
 - Continued to receive, stockpile, and manage armor cap aggregates within the Texas Department of Transportation (TxDOT) right of way (ROW) Laydown and Stockpile Area.
 - Completed installation of interior water control berms in the Western Cell of the San Jacinto River Waste Pits (SJRWPs) to prepare for cap installation.
 - Completed the planned stabilization of the Western Cell of the SJRWPs using Portland cement.
 - Continued placement of geotextile and Armor D material in the Eastern Cell of the SJRWPs.
 - Completed placement of the Armored Cap D material in the northwest corner of the Western Cell, pending potential areas of re-work to be identified by a comprehensive hydrographic survey.
 - Initiated and continued placement of granular fill in the Western Cell.
 - Continued to maintain the turbidity curtain.
- Continued to perform visual monitoring of water quality to evaluate potential construction-related turbidity impacts as described in the Final Removal Action Work Plan (RAWP). No water quality issues were noted based on these visual observations over the past week.

TCRA Weekly Progress Report No. 028
Submitted May 23, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Continued to maintain the Administration Site.
- Continued to implement site security measures as described in the Site Security Plan.

Attached is a figure that depicts the approximate limits of initial cap material placement through the date set forth on the figure, subject to the engineer's final verification survey upon completion of the project.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the RAWP, are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

The turbidity curtain is potentially subject to movement due to the currents and tides. The contractor is performing ongoing maintenance of the turbidity curtain on an as-needed basis.

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter.

Access into the Western Cell and Eastern Cell of the SJRWP from the upland has been hampered by soft soil conditions. The Eastern Cell of the SJRWP is being accessed from the water-side to the greatest extent possible to minimize the potential for soft sediment displacement associated with construction activities. Portions of the Western Cell of the SJRWP were stabilized to improve access into the cell and facilitate cap construction in this area. Cement stabilization of soft areas in the Western Cell and use of lighter equipment is allowing satisfactory access to allow placement of required granular fill leveling course layer prior to geotextile and geomembrane deployment.

TCRA Weekly Progress Report No. 028
Submitted May 23, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

E. Projected Work for the Next 2 Weeks – Dates: May 23-June 3, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Continue to develop a summary report of the data collected during water quality monitoring.
- Continue to implement the Site Security Plan.
- Maintain the Administration Site as necessary.
- Continue to stockpile and manage armor cap aggregates at the LaBarge Site and TxDOT Laydown and Stockpile Area.
- On the TxDOT ROW, proceed to haul vegetation, debris, and soil that were cleared from beneath the I-10 Bridge for off-site disposal, subject to resolving arrangements for disposal of tires that are part of the debris.
- Continue preparation of the surface of the Western Cell of the SJRWP with a granular fill leveling course for cap construction.
- Continue installation of armor cap in Eastern Cell of the SJRWP.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP.

A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the

TCRA Weekly Progress Report No. 028
Submitted May 23, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. Respondents anticipate that this matter will be reviewed with USEPA in June/July 2011.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

May 20, 2011 4:40pm tgriga K:\Jobs\090557-San Jacinto\090557-01 - San Jacinto_CM\09055701-RP-017 Cap Placement_05-18-11.dwg Fig 1

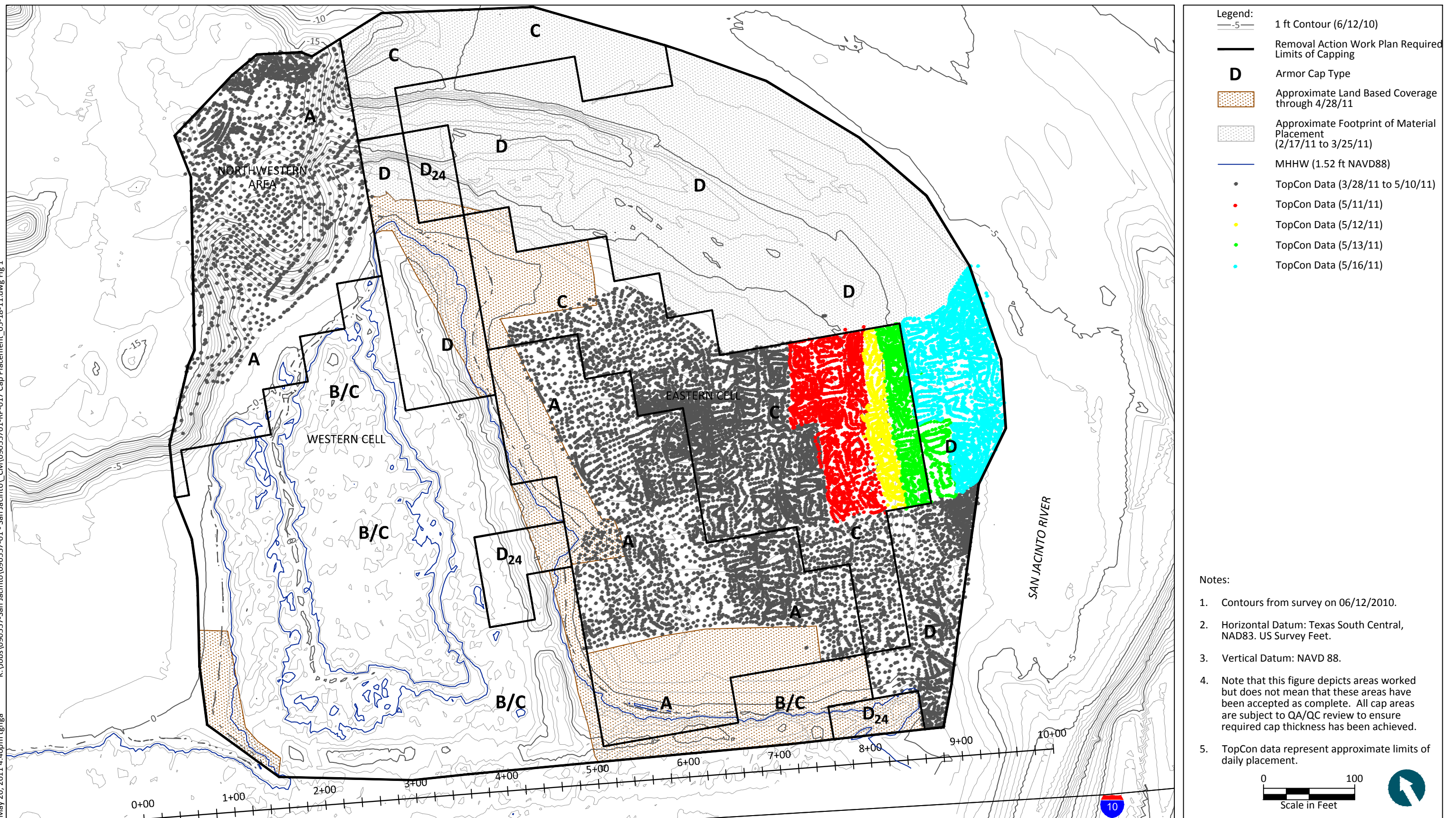


Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			

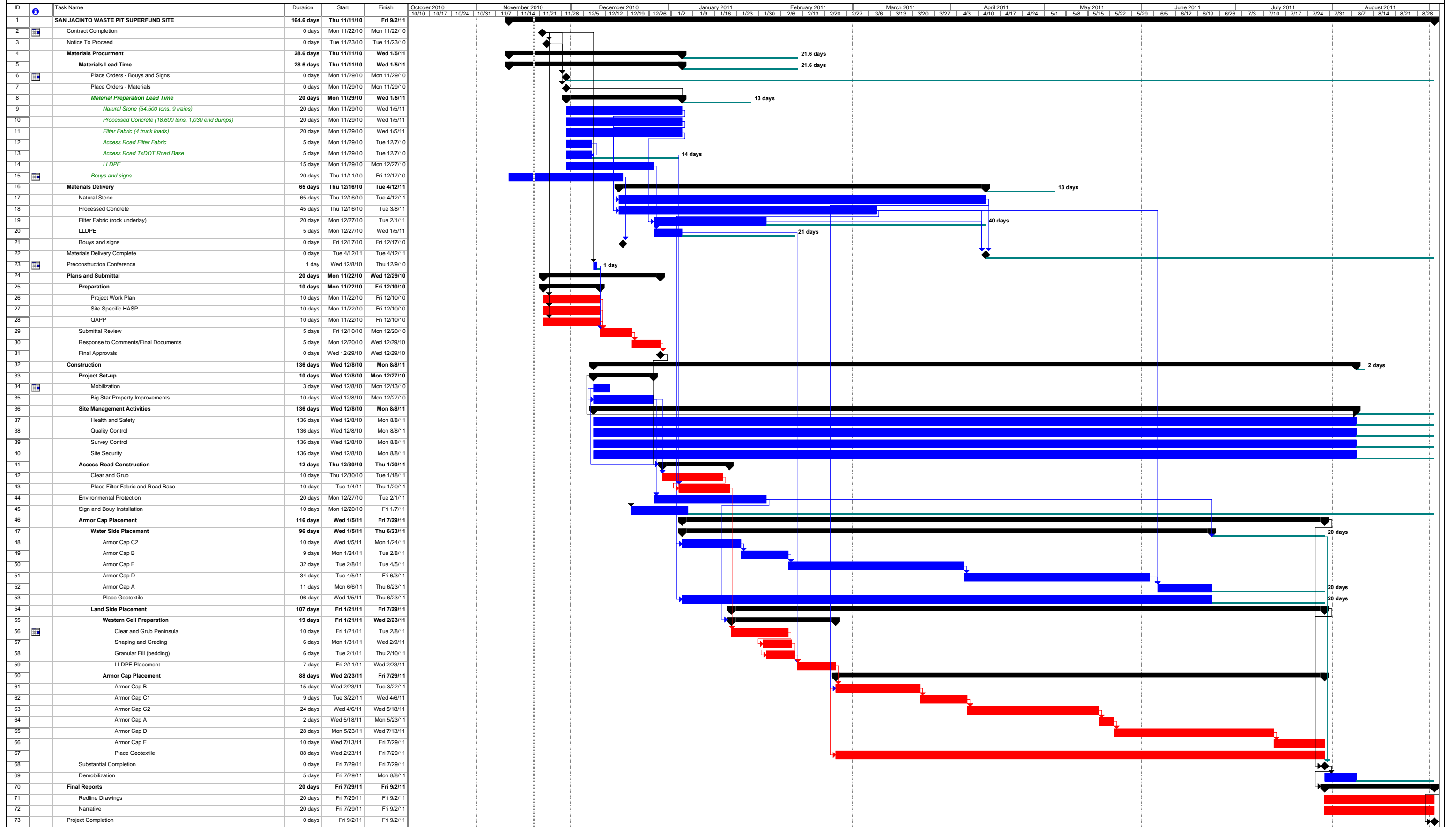
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

May 31, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 029 for May 23-28, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 029 for May 23-28, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA
Phil Slowiak, International Paper
Andrew Shafer, MIMC
Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 029
Submitted May 31, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: May 23-28, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 028 on May 23, 2011.
- Construction Activities
 - Continued to stockpile and manage armor cap aggregates at the LaBarge Site.
 - Continued to receive, stockpile, and manage armor cap aggregates within the Texas Department of Transportation (TxDOT) right of way (ROW) Laydown and Stockpile Area.
 - Continued and completed placement of granular fill leveling course layer in the Western Cell of the San Jacinto River Waste Pits (SJRWPs).
 - Initiated installation of geotextile underlayment in the Western Cell of the SJRWPs.
 - Initiated installation of LLDPE geomembrane in the Western Cell of the SJRWPs.
 - Performed a hydrographic survey of water-based cap construction.
 - Continued to maintain the turbidity curtain.
- Continued to perform visual monitoring of water quality to evaluate potential construction-related turbidity impacts as described in the Final Removal Action Work Plan (RAWP). No water quality issues were noted based on these visual observations over the past week.
- Continued to maintain the Administration Site.
- Continued to implement site security measures as described in the Site Security Plan.
- Attached is a figure that depicts the approximate limits of initial cap material placement

TCRA Weekly Progress Report No. 029
Submitted May 31, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

through the date set forth on the figure, subject to the engineer's final verification survey upon completion of the project.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the RAWP, are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

The turbidity curtain is potentially subject to movement due to the currents and tides. The contractor is performing ongoing maintenance of the turbidity curtain on an as-needed basis.

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter.

Access into the Western Cell and Eastern Cell of the SJRWP from the upland has been hampered by soft soil conditions. The Eastern Cell of the SJRWP is being accessed from the water-side to the greatest extent possible to minimize the potential for soft sediment displacement associated with construction activities. Portions of the Western Cell of the SJRWP were stabilized to improve access into the cell and facilitate cap construction in this area. Cement stabilization of soft areas in the Western Cell and use of lighter equipment is allowing satisfactory access to allow placement of required granular fill leveling course layer, geotextile underlayment, and LLDPE geomembrane.

E. Projected Work for the Next 2 Weeks – Dates: May 31-June 10, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

TCRA Weekly Progress Report No. 029
Submitted May 31, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Continue to develop a summary report of the data collected during water quality monitoring.
- Continue to implement the Site Security Plan.
- Maintain the Administration Site as necessary.
- Continue to stockpile and manage armor cap aggregates at the LaBarge Site and TxDOT Laydown and Stockpile Area.
- On the TxDOT ROW, proceed to haul vegetation, debris, and soil that were cleared from beneath the I-10 Bridge for off-site disposal, subject to resolving arrangements for disposal of tires that are part of the debris.
- Continue installation of the geotextile underlayment, LLDPE geomembrane, cushion geotextile, and armor cap materials in the Western Cell of the SJRWP.
- Identify areas potentially requiring cap re-work, and perform cap re-work as necessary in water-access areas of the SJRWP.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP.

A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. Respondents anticipate that this matter will be reviewed with USEPA in June/July 2011.

TCRA Weekly Progress Report No. 029
Submitted May 31, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	On-going
Land-side placement of Cap A material	On-going
Land-side placement of Cap B/C material	On-going
Land-side placement of Cap D material	On-going

Note that all construction elements are subject to Quality Assurance review and final approval by the engineer.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

K:\Jobs\090557-San Jacinto\090557-01 - San Jacinto\09055701-RP-017 Cap Placement_05-19-11.dwg Fig 1
May 23, 2011 9:53am tgriga

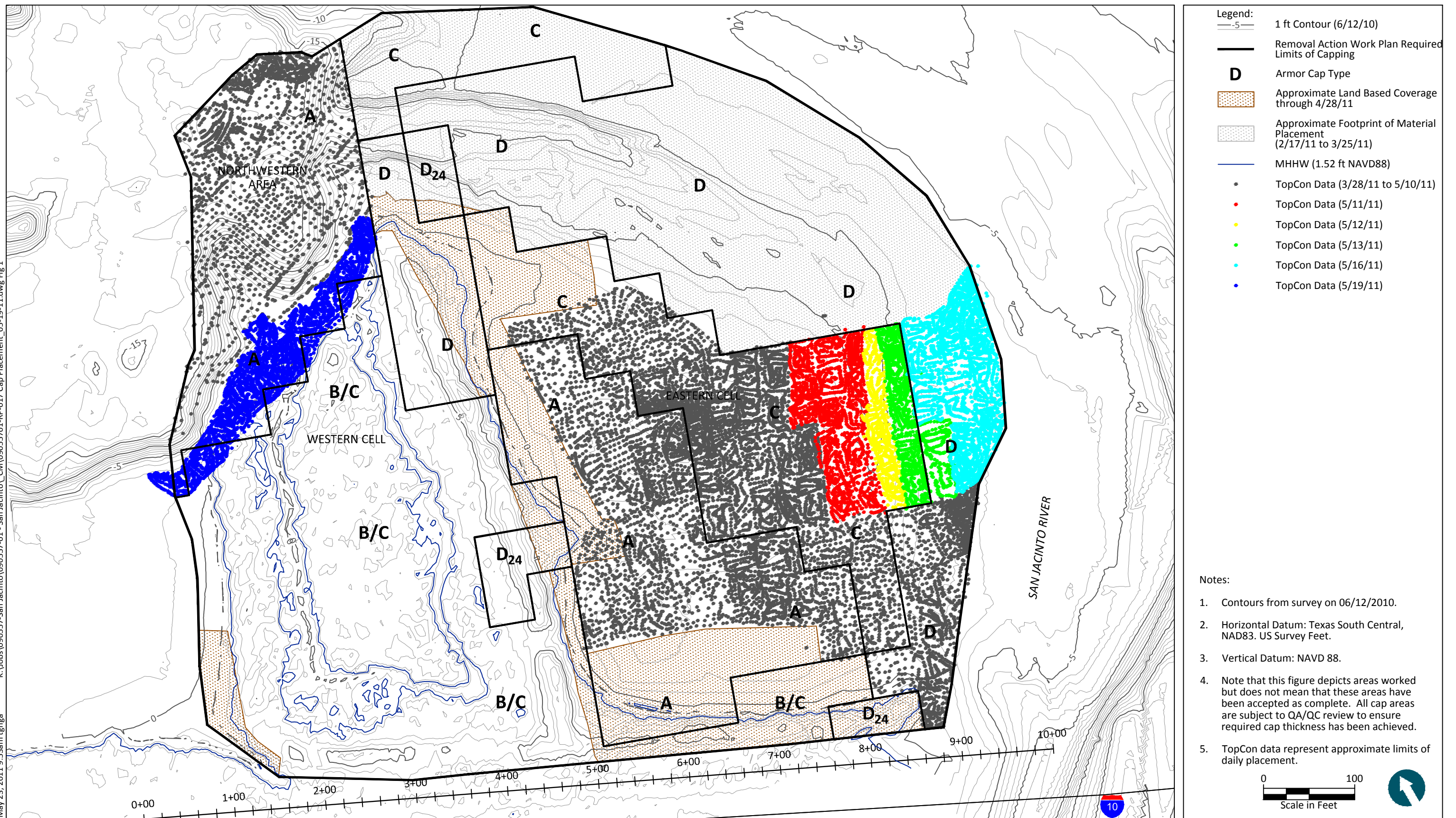


Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			

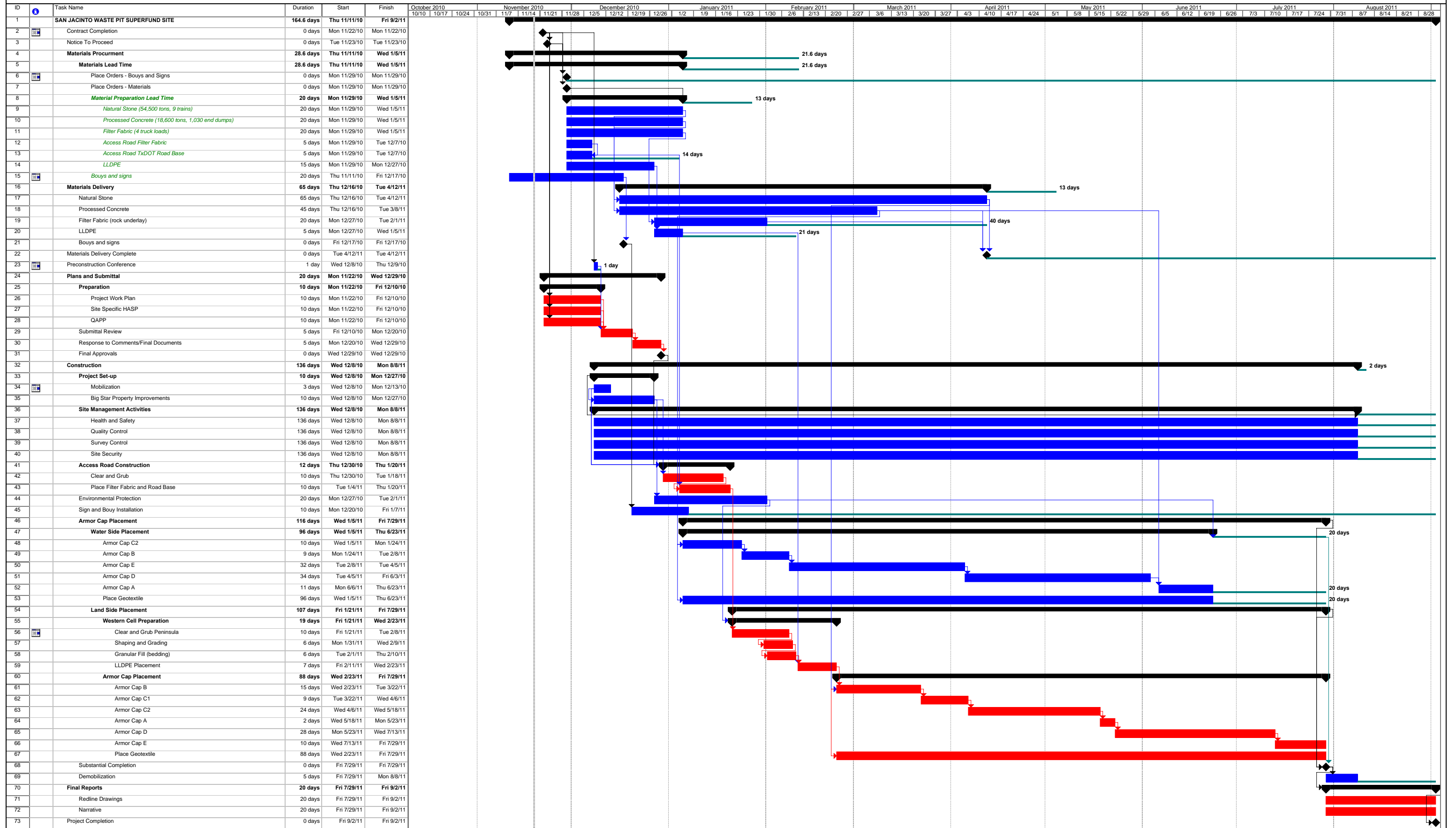
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

June 6, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 030 for May 30-June 4, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 030 for May 30-June 4, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 030
Submitted June 6, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: May 30-June 4, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 029 on May 31, 2011.
- Construction Activities
 - Continued to stockpile and manage armor cap aggregates at the LaBarge Site.
 - Continued to receive, stockpile, and manage armor cap aggregates within the Texas Department of Transportation (TxDOT) right of way (ROW) Laydown and Stockpile Area.
 - Completed placement of 16-oz geotextile and LLDPE geomembrane in the Western Cell of the San Jacinto River Waste Pits (SJRWPs).
 - Initiated placement of Armor Cap B/C rock in the Western Cell of the SJRWPs.
 - Completed placement of remaining geotextile atop the central berm; all geotextile deployment required prior to rock placement is complete.
 - Performed maintenance on the turbidity curtain surrounding the water-based placement area.
- Continued to perform visual monitoring of water quality to evaluate potential construction-related turbidity impacts as described in the Final Removal Action Work Plan (RAWP). No water quality issues were noted based on these visual observations over the past week.
- Continued to maintain the Administration Site.
- Continued to implement site security measures as described in the Site Security Plan.

Attached is a figure that depicts the approximate limits of initial cap material placement

TCRA Weekly Progress Report No. 030
Submitted June 6, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

through the date set forth on the figure, subject to the engineer's final verification survey upon completion of the project.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the RAWP, are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

The turbidity curtain is potentially subject to movement due to the currents and tides. The contractor is performing ongoing maintenance of the turbidity curtain on an as-needed basis.

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter.

Access into the Western Cell and Eastern Cell of the SJRWP from the upland has been hampered by soft soil conditions. The Eastern Cell of the SJRWP is being accessed from the water-side to the greatest extent possible to minimize the potential for soft sediment displacement associated with construction activities. Portions of the Western Cell of the SJRWP were stabilized to improve access into the cell and facilitate cap construction in this area. Cement stabilization of soft areas in the Western Cell and use of lighter equipment has allowed satisfactory access to allow placement of required granular fill leveling course layer, geotextile underlayment, and LLDPE geomembrane.

E. Projected Work for the Next 2 Weeks – Dates: June 6-17, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

TCRA Weekly Progress Report No. 030
Submitted June 6, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Continue to develop a summary report of the data collected during water quality monitoring.
- Continue to implement the Site Security Plan.
- Maintain the Administration Site as necessary.
- Continue to stockpile and manage armor cap aggregates at the LaBarge Site and TxDOT Laydown and Stockpile Area.
- On the TxDOT ROW, proceed to haul vegetation, debris, and soil that were cleared from beneath the I-10 Bridge for off-site disposal, subject to resolving arrangements for disposal of tires that are part of the debris.
- Continue placement of Armor Cap B/C material in the Western Cell of the SJRWP.
- Identify areas potentially requiring cap re-work, and perform cap re-work as necessary in water-access areas of the SJRWP.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. Respondents anticipate that this matter will be reviewed with USEPA in June/July 2011.

TCRA Weekly Progress Report No. 030
Submitted June 6, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material	On-going
Land-side placement of Cap B/C material	On-going
Land-side placement of Cap D material	On-going

Note that all construction elements are subject to Quality Assurance review and final approval by the engineer.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

K:\Jobs\090557-San Jacinto\090557-01 - San Jacinto\09055701-RP-017 Cap Placement_05-19-11.dwg Fig 1
May 23, 2011 9:53am tgriga

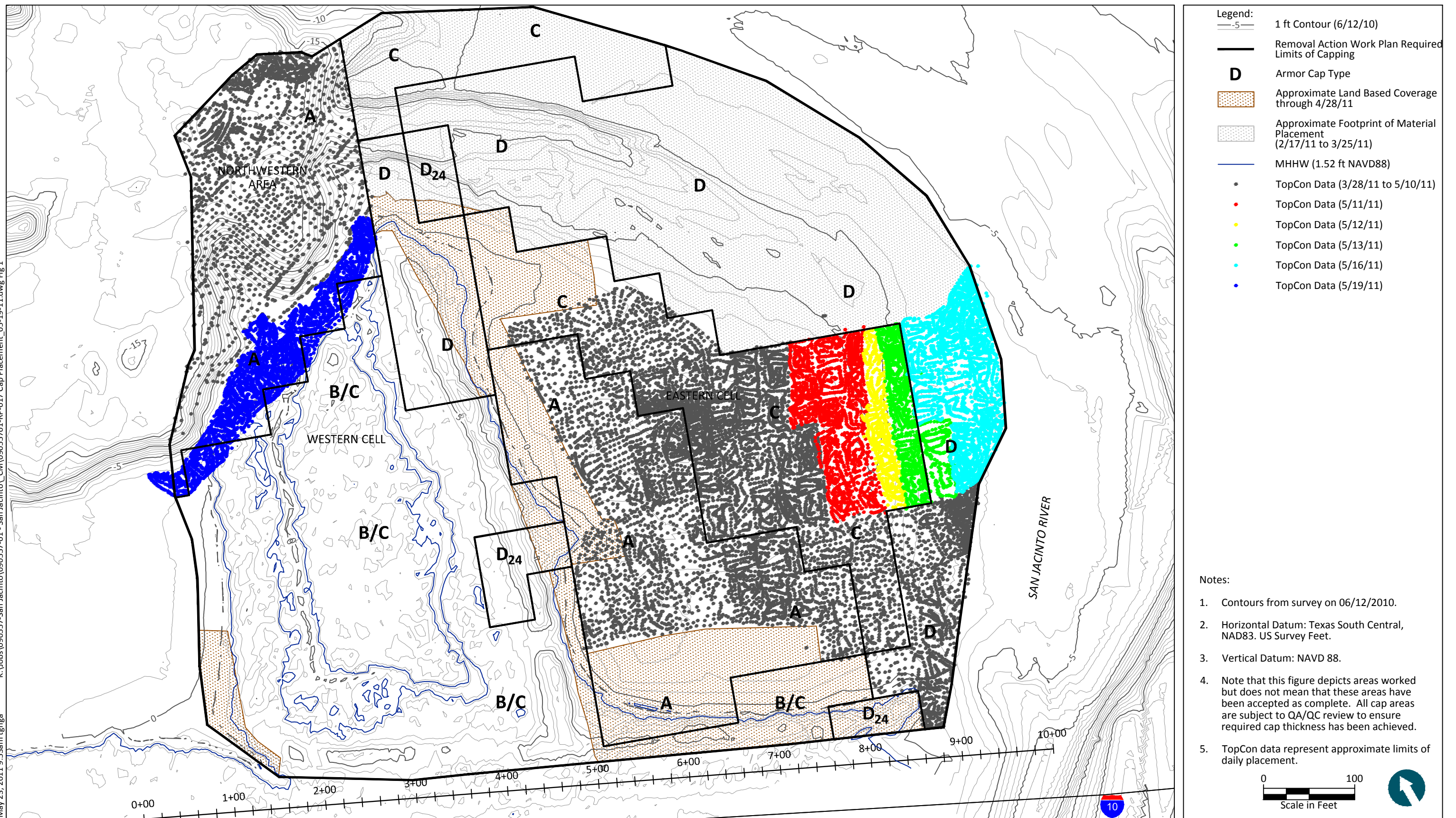


Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			

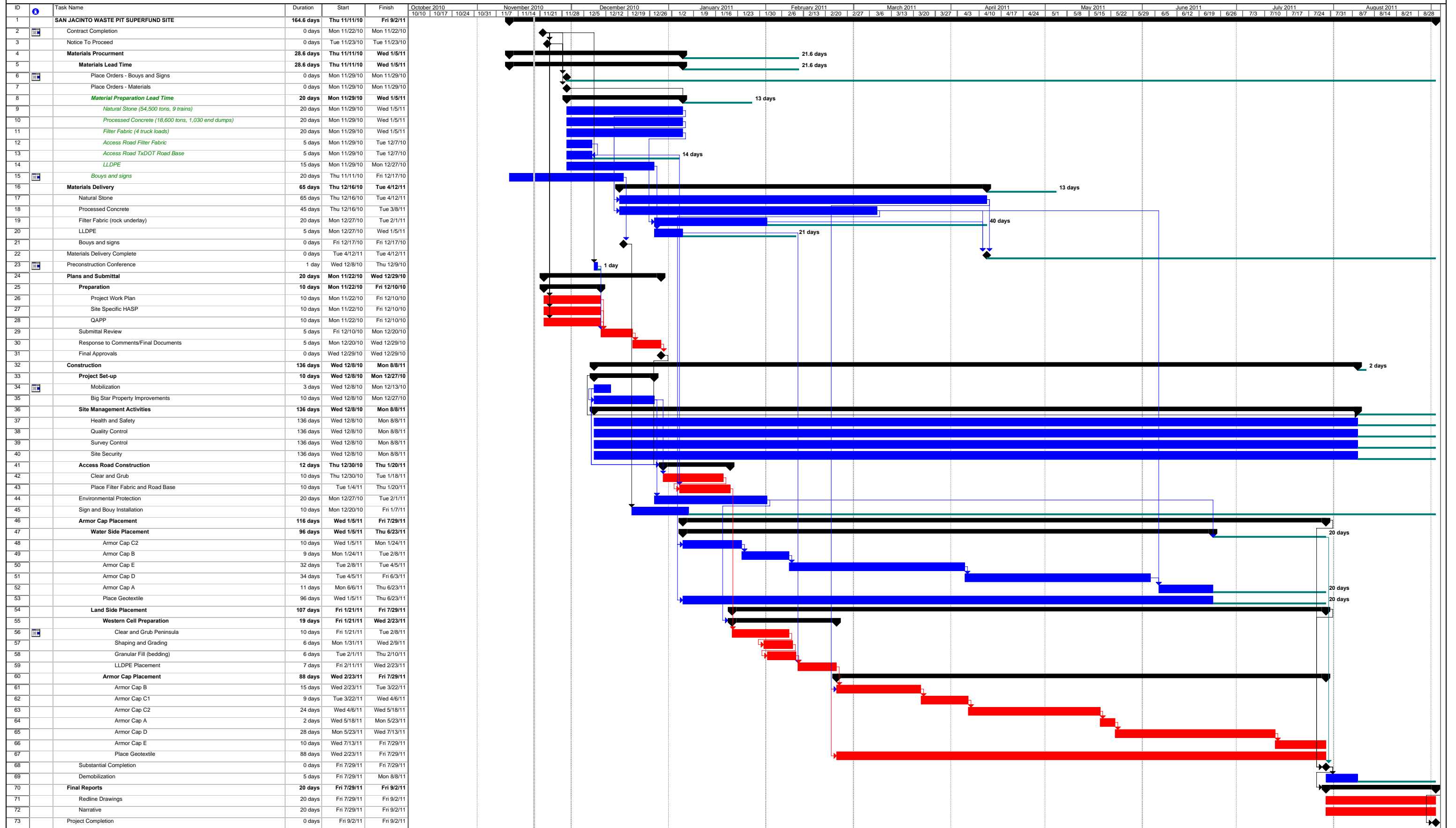
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

June 13, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 031 for June 6-10, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 031 for June 6-10, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 031
Submitted June 13, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: June 6-10, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 030 on June 6, 2011.
- Construction Activities
 - Continued to stockpile and manage armor cap aggregates at the LaBarge Site.
 - Continued to receive, stockpile, and manage armor cap aggregates within the Texas Department of Transportation (TxDOT) right of way (ROW) Laydown and Stockpile Area.
 - Continued placement of Armor Cap B/C rock in the Western Cell of the San Jacinto River Waste Pits (SJRWPs).
- Performed survey probing of cap aggregate thickness in selected waterside placement areas of the SJRWPs.
- Continued to maintain the turbidity curtain surrounding the water-based placement area.
- Continued to perform visual monitoring of water quality to evaluate potential construction-related turbidity impacts as described in the Final Removal Action Work Plan (RAWP). No water quality issues were noted based on these visual observations over the past week.
- Continued to maintain the Administration Site.
- Continued to implement site security measures as described in the Site Security Plan.

Attached is a figure that depicts the approximate limits of initial cap material placement through the date set forth on the figure, subject to the engineer's final verification survey upon

TCRA Weekly Progress Report No. 031
Submitted June 13, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

completion of the project.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the RAWP, are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

The turbidity curtain is potentially subject to movement due to the currents and tides. The contractor is performing ongoing maintenance of the turbidity curtain on an as-needed basis.

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter.

Access into the Western Cell and Eastern Cell of the SJRWP from the upland was initially hampered by soft soil conditions. The Eastern Cell of the SJRWP was accessed from the water-side to the greatest extent possible to minimize the potential for soft sediment displacement associated with construction activities. Some of the work on the Eastern Cell, however, was performed from the land. Portions of the Western Cell of the SJRWP were stabilized to improve access into the cell and facilitate cap construction in this area. Cement stabilization of soft areas in the Western Cell and use of lighter equipment has allowed satisfactory access to allow placement of required granular fill leveling course layer, geotextile underlayment, and LLDPE geomembrane.

E. Projected Work for the Next 2 Weeks – Dates: June 13-24, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

TCRA Weekly Progress Report No. 031
Submitted June 13, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Continue to develop a summary report of the data collected during water quality monitoring.
- Continue to implement the Site Security Plan.
- Continue to maintain the Administration Site as necessary.
- Continue to stockpile and manage armor cap aggregates at the LaBarge Site and TxDOT Laydown and Stockpile Area.
- On the TxDOT ROW, proceed to haul vegetation, debris, and soil that were cleared from beneath the I-10 Bridge for off-site disposal, subject to resolving arrangements for disposal of tires that are part of the debris.
- Continue placement of Armor Cap B/C material in the Western Cell of the SJRWP.
- Continue to evaluate areas potentially requiring cap re-work, and perform cap re-work as necessary in water-access areas of the SJRWP.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. Respondents anticipate that this matter will be reviewed with USEPA in June/July 2011.

TCRA Weekly Progress Report No. 031
Submitted June 13, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material	On-going
Land-side placement of Cap B/C material	On-going
Land-side placement of Cap D material	On-going

Note that all construction elements are subject to Quality Assurance review and final approval by the engineer.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

K:\Jobs\090557-San Jacinto\090557-01 - San Jacinto_Civil\09055701-RP-023 Cap Placement_2011-06-10.dwg Fig 1
Jun 13, 2011 11:38am tgriga

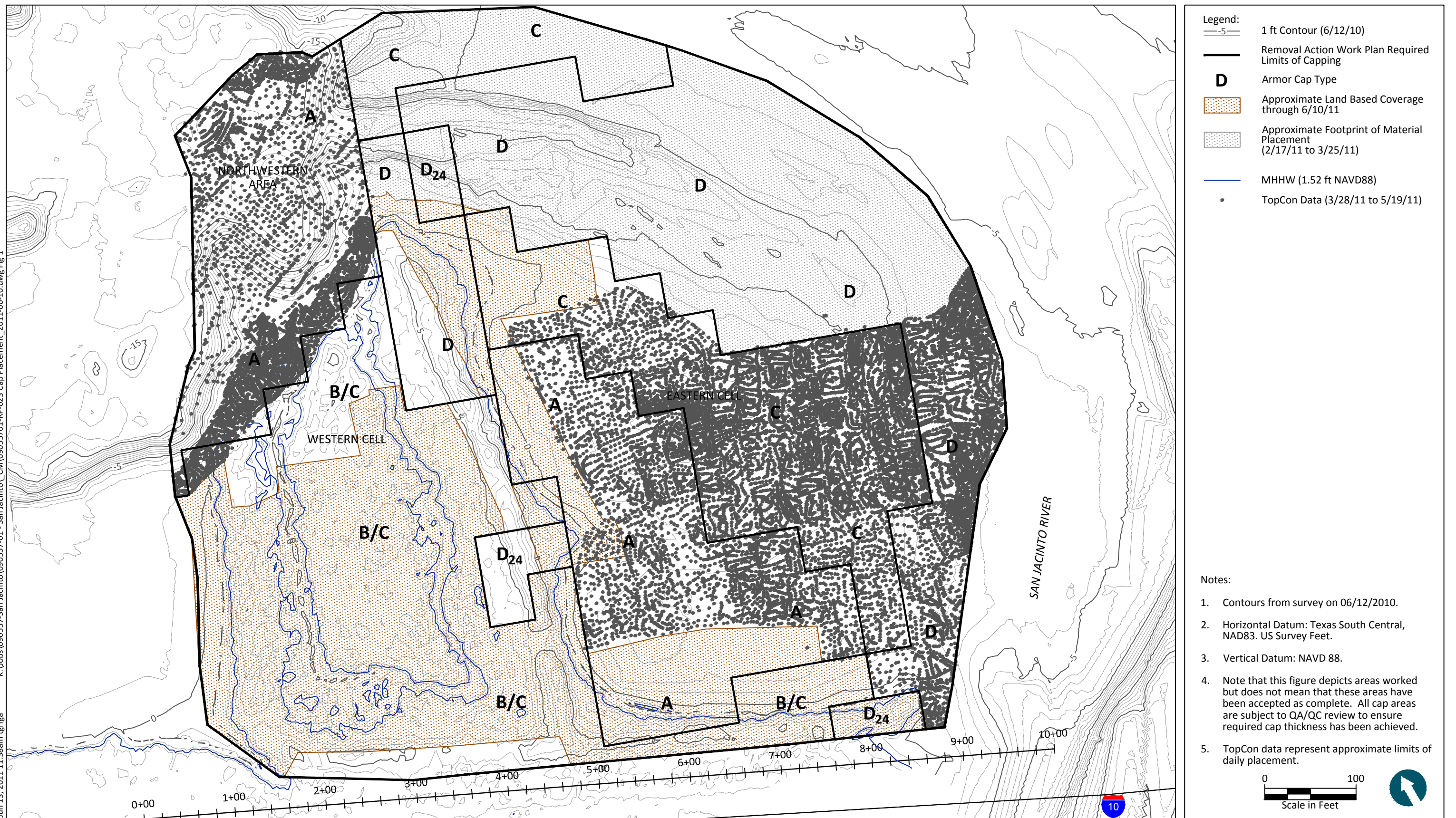


Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			

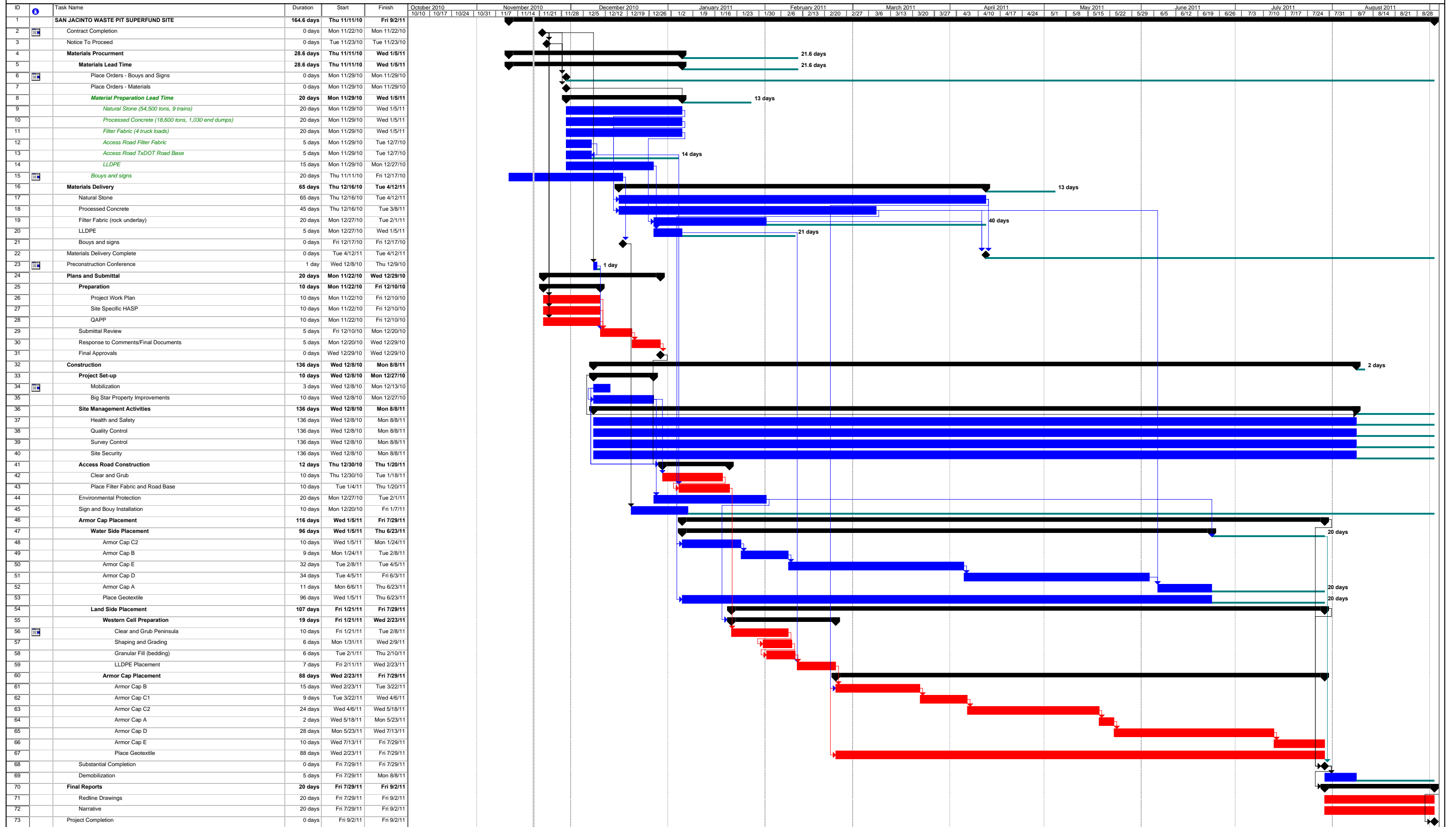
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

June 20, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 032 for June 13-18, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 032 for June 13-18, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 032
Submitted June 20, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: June 13-18, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 031 on June 13, 2011.
- Construction Activities
 - Continued to stockpile and manage armor cap aggregates at the LaBarge Site.
 - Continued to stockpile and manage armor cap aggregates within the Texas Department of Transportation (TxDOT) right of way (ROW) Laydown and Stockpile Area.
 - Continued placement of Armor Cap B/C rock in the Western Cell of the San Jacinto River Waste Pits (SJRWPs).
- Performed survey probing of cap aggregate thickness in selected waterside placement areas of the SJRWPs.
- Continued to maintain the turbidity curtain surrounding the water-based placement area.
- Continued to perform visual monitoring of water quality to evaluate potential construction-related turbidity impacts as described in the Final Removal Action Work Plan (RAWP). No water quality issues were noted based on these visual observations over the past week.
- Continued to maintain the Administration Site.
- Continued to implement site security measures as described in the Site Security Plan.

Attached is a figure that depicts the approximate limits of initial cap material placement through the date set forth on the figure, subject to the engineer's final verification survey upon

TCRA Weekly Progress Report No. 032
Submitted June 20, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

completion of the project.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the RAWP, are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

The turbidity curtain is potentially subject to movement due to the currents and tides. The contractor is performing ongoing maintenance of the turbidity curtain on an as-needed basis.

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter.

Access into the Western Cell and Eastern Cell of the SJRWP from the upland was initially hampered by soft soil conditions. The Eastern Cell of the SJRWP was accessed from the water-side to the greatest extent possible to minimize the potential for soft sediment displacement associated with construction activities. Some of the work on the Eastern Cell, however, was performed from the land. Portions of the Western Cell of the SJRWP were stabilized to improve access into the cell and facilitate cap construction in this area. Cement stabilization of soft areas in the Western Cell and use of lighter equipment has allowed satisfactory access to allow placement of required granular fill leveling course layer, geotextile underlayment, and LLDPE geomembrane.

E. Projected Work for the Next 2 Weeks – Dates: June 20-July 1, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

TCRA Weekly Progress Report No. 032
Submitted June 20, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Continue to develop a summary report of the data collected during water quality monitoring.
- Continue to implement the Site Security Plan.
- Continue to maintain the Administration Site as necessary.
- Continue to stockpile and manage armor cap aggregates at the LaBarge Site and TxDOT Laydown and Stockpile Area.
- On the TxDOT ROW, proceed to haul vegetation, debris, and soil that were cleared from beneath the I-10 Bridge for off-site disposal, subject to resolving arrangements for disposal of tires that are part of the debris.
- Continue placement of Armor Cap B/C and placement of A and D material in the Western Cell of the SJRWP.
- Continue survey probing of cap aggregate thickness in selected waterside placement areas of the SJRWP and place additional cap material in such areas, based on the survey probing.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. Respondents anticipate that this matter will be reviewed with USEPA in June/July 2011.

TCRA Weekly Progress Report No. 032
Submitted June 20, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material	On-going
Land-side placement of Cap B/C material	On-going
Land-side placement of Cap D material	On-going

Note that all construction elements are subject to Quality Assurance review and final approval by the engineer.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

K:\Jobs\090557-San Jacinto\090557-01 - San Jacinto_Civil\09055701-RP-023 Cap Placement_2011-06-10.dwg Fig 1
Jun 13, 2011 11:38am tgriga

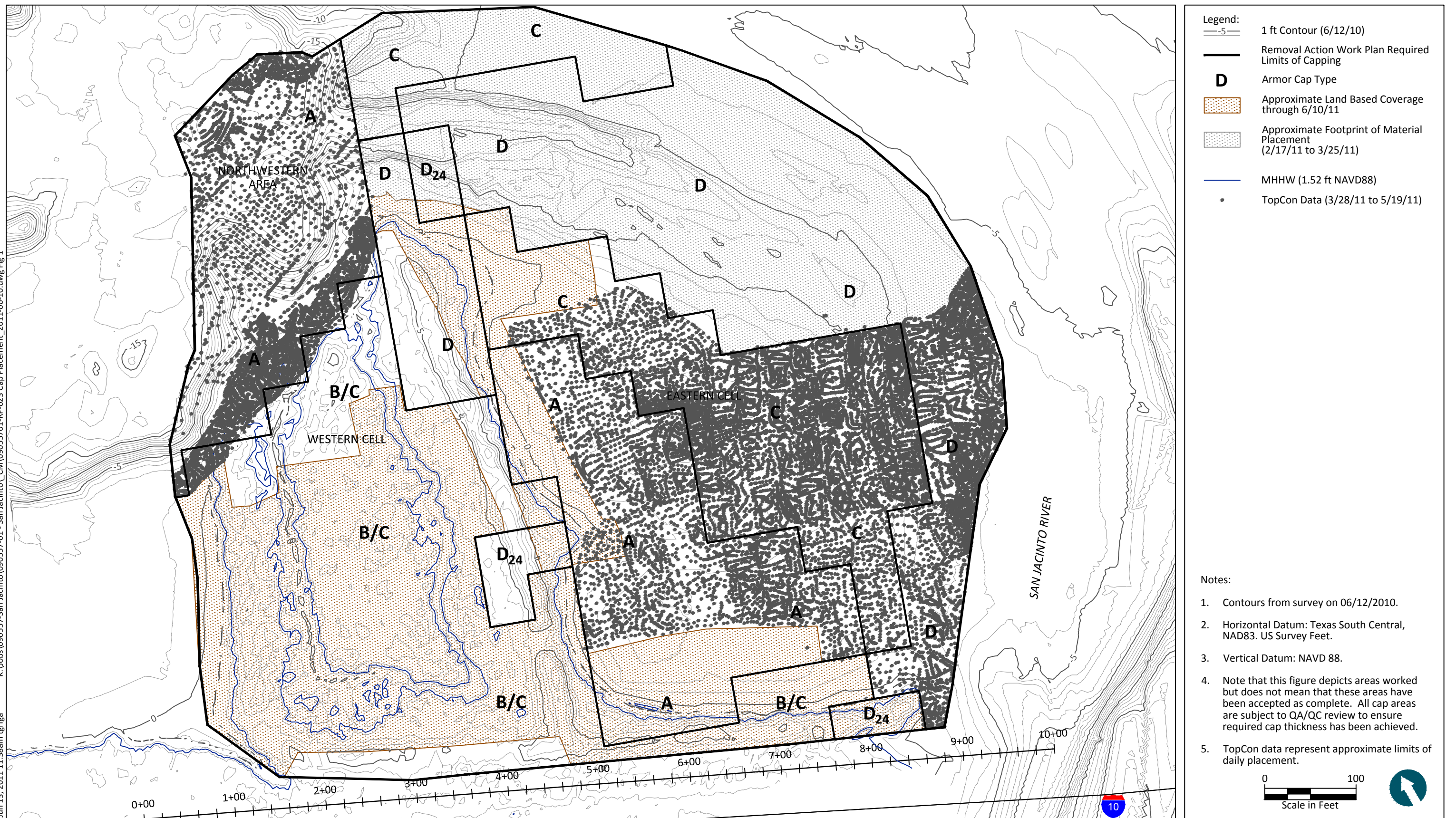


Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			

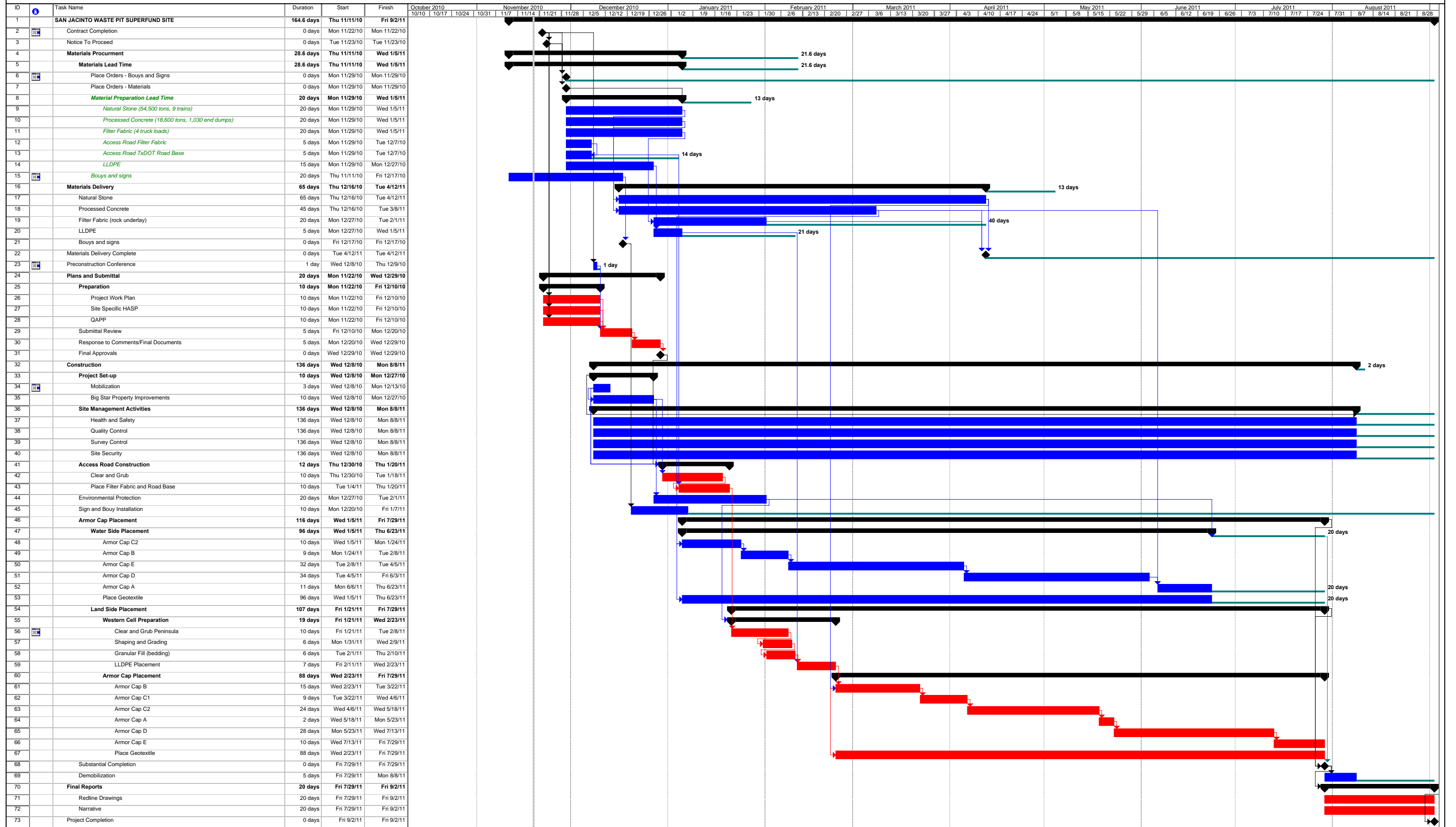
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

June 27, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 033 for June 20-24, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 033 for June 20-24, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 033
Submitted June 27, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: June 20-24, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 032 on June 20, 2011.
- Construction Activities
 - Continued to stockpile and manage armor cap aggregates at the LaBarge Site.
 - Continued to stockpile and manage armor cap aggregates within the Texas Department of Transportation (TxDOT) right of way (ROW) Laydown and Stockpile Area.
 - Completed placement of Armor Cap B/C rock in the Western Cell of the San Jacinto River Waste Pits (SJRWP). Note that Armor Cap B/C rock was also used to complete the small remaining Armor Cap A area at the northern end of the Western Cell of the SJRWP.
- Completed survey probing of cap aggregate thickness in selected water-side placement areas of the SJRWP.
- Continued to maintain the turbidity curtain surrounding the water-based placement area.
- Continued to perform visual monitoring of water quality to evaluate potential construction-related turbidity impacts as described in the Final Removal Action Work Plan (RAWP). No water quality issues were noted based on these visual observations over the past week.
- Continued to maintain the Administration Site.
- Continued to implement site security measures as described in the Site Security Plan.

TCRA Weekly Progress Report No. 033
Submitted June 27, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Attached is a figure that depicts the approximate limits of initial cap material placement through the date set forth on the figure, subject to the engineer's final verification survey upon completion of the project.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the RAWP, are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

The turbidity curtain is potentially subject to movement due to the currents and tides. The contractor is performing ongoing maintenance of the turbidity curtain on an as-needed basis.

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter.

Access into the Western Cell and Eastern Cell of the SJRWP from the upland was initially hampered by soft soil conditions. The Eastern Cell of the SJRWP was accessed from the water-side to the greatest extent possible to minimize the potential for soft sediment displacement associated with construction activities. Some of the work on the Eastern Cell, however, was performed from the land. Portions of the Western Cell of the SJRWP were stabilized to improve access into the cell and facilitate cap construction in this area. Cement stabilization of soft areas in the Western Cell and use of lighter equipment has allowed satisfactory access to allow placement of required granular fill leveling course layer, geotextile underlayment, and LLDPE geomembrane.

TCRA Weekly Progress Report No. 033
Submitted June 27, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

E. Projected Work for the Next 2 Weeks – Dates: June 27-July 8, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Continue to develop a summary report of the data collected during water quality monitoring.
- Continue to implement the Site Security Plan.
- Continue to maintain the Administration Site as necessary.
- Continue to stockpile and manage armor cap aggregates at the LaBarge Site and TxDOT Laydown and Stockpile Area.
- On the TxDOT ROW, proceed to haul vegetation, debris, and soil that were cleared from beneath the I-10 Bridge for off-site disposal, subject to resolving arrangements for disposal of tires that are part of the debris.
- Continue placement of Armor Cap D material in the Western Cell of the SJRWP.
- Continue to place additional cap material in areas identified by survey probing to not have met the required minimum thickness.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the

TCRA Weekly Progress Report No. 033
Submitted June 27, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. Respondents anticipate that this matter will be reviewed with USEPA in June/July 2011.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	On-going

1. On June 24, the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Note that all construction elements are subject to Quality Assurance review and final approval by the engineer.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

K:\Jobs\090557-San Jacinto\090557-01 - San Jacinto\09055701-RP-040 Cap Placement_2011-06-24.dwg Fig 1
Jun 27, 2011 12:24pm tgriga

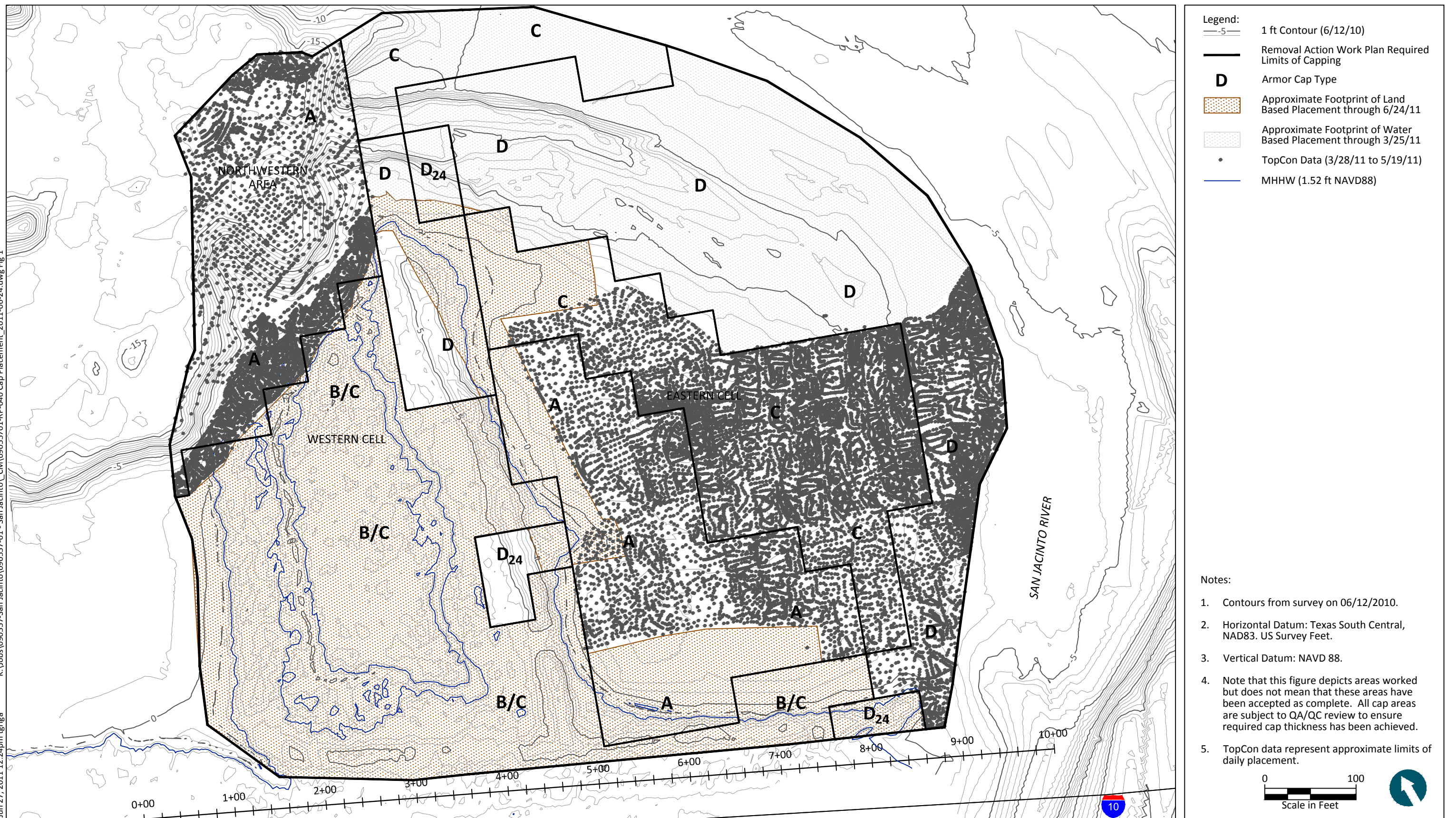


Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			

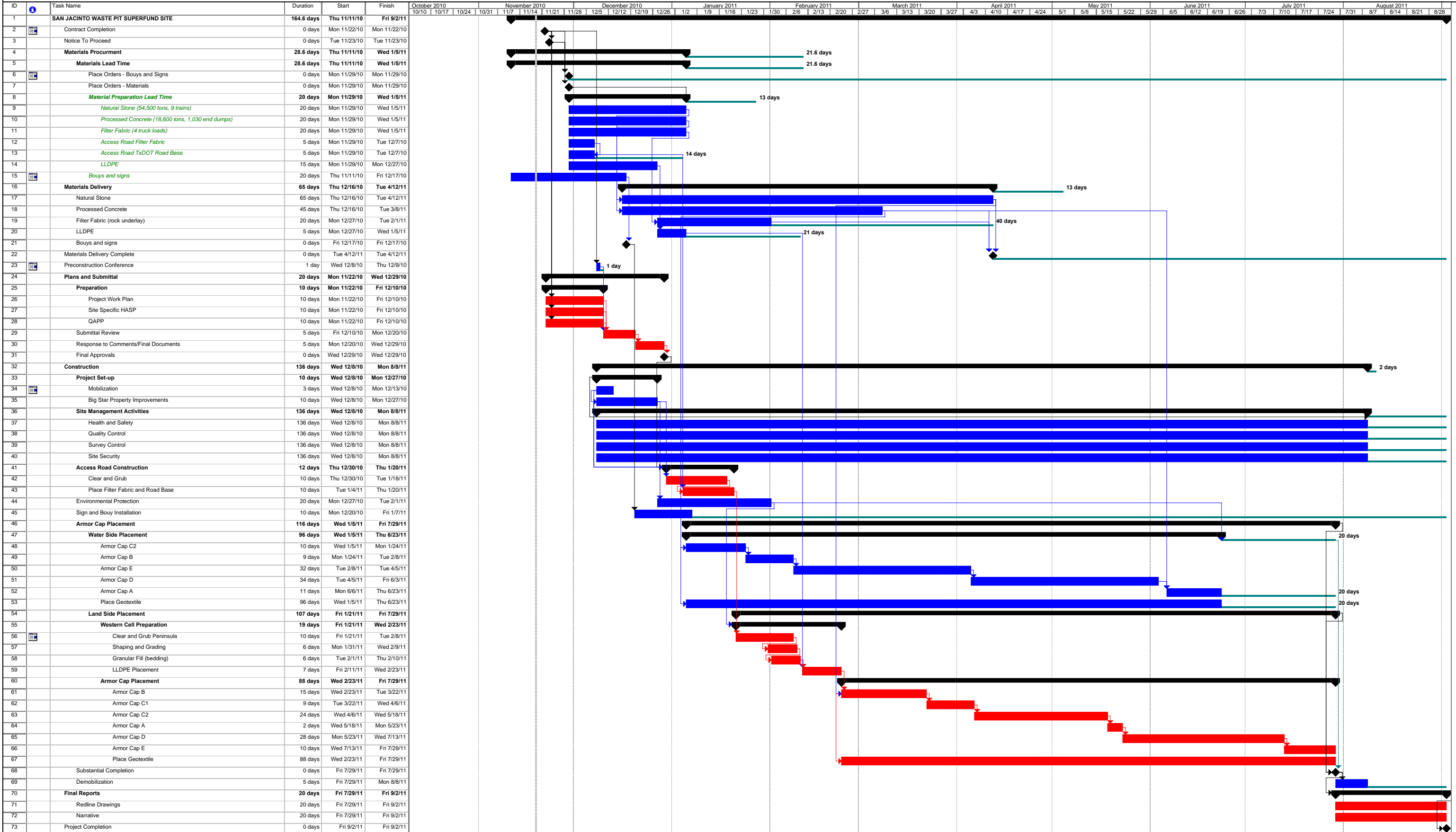
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

July 5, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 034 for June 27-July 1, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 034 for June 27-July 1, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 034
Submitted July 5, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: June 27-July 1, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 033 on June 27, 2011.
- Construction Activities
 - Continued to stockpile and manage armor cap aggregates at the LaBarge Site.
 - Continued to stockpile and manage armor cap aggregates within the Texas Department of Transportation (TxDOT) right of way (ROW) Laydown and Stockpile Area.
 - Placed Armor Cap A and D rock in the Eastern Cell and the Northwestern Area of the San Jacinto River Waste Pits (SJRWPs) using barge-based equipment.
 - Collected additional armored cap thickness probing data.
 - Began loading 30-cubic yard roll-off boxes with debris originating from under the I-10 Bridge and began transporting the debris to Coastal Plains RDF in Alvin, TX for disposal.
 - Began quartering tires originating from the TxDOT ROW in preparation for future disposal.
- Continued to maintain the turbidity curtain surrounding the water-based placement area.
- Continued to perform visual monitoring of water quality to evaluate potential construction-related turbidity impacts as described in the Final Removal Action Work Plan (RAWP). No water quality issues were noted based on these visual observations over the past week.
- Continued to maintain the Administration Site.

TCRA Weekly Progress Report No. 034
Submitted July 5, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Continued to implement site security measures as described in the Site Security Plan.

Attached is a figure that depicts the approximate limits of initial cap material placement through the date set forth on the figure, subject to the engineer's final verification survey upon completion of the project.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the RAWP, are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

The turbidity curtain is potentially subject to movement due to the currents and tides. The contractor is performing ongoing maintenance of the turbidity curtain on an as-needed basis.

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter.

Access into the Western Cell and Eastern Cell of the SJRWP from the upland was initially hampered by soft soil conditions. The Eastern Cell of the SJRWP was accessed from the water-side to the greatest extent possible to minimize the potential for soft sediment displacement associated with construction activities. Some of the work on the Eastern Cell, however, was performed from the land. Portions of the Western Cell of the SJRWP were stabilized to improve access into the cell and facilitate cap construction in this area. Cement stabilization of soft areas in the Western Cell and use of lighter equipment has allowed satisfactory access to allow placement of required granular fill leveling course layer, geotextile underlayment, and LLDPE geomembrane.

TCRA Weekly Progress Report No. 034
Submitted July 5, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

E. Projected Work for the Next 2 Weeks – Dates: July 5-15, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Continue to develop a summary report of the data collected during water quality monitoring.
- Continue to implement the Site Security Plan.
- Continue to maintain the Administration Site as necessary.
- Continue to stockpile and manage armor cap aggregates at the LaBarge Site and TxDOT Laydown and Stockpile Area.
- On the TxDOT ROW, complete hauling vegetation, debris, and soil that were cleared from beneath the I-10 Bridge for off-site disposal and separately dispose of tires that are part of the debris.
- On the TxDOT ROW, complete the guardrail installation once debris has been hauled off-site.
- Complete placement of Armor Cap D material in the Western Cell of the SJRWP, weather and material delivery permitting.
- Complete placement of additional cap material in areas identified by survey probing to not have met the required minimum thickness, weather and material delivery permitting.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project

TCRA Weekly Progress Report No. 034
Submitted July 5, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. Respondents anticipate that this matter will be reviewed with USEPA in July 2011 depending on construction progress at that time.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	On-going

1. On June 24, the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Note that all construction elements are subject to Quality Assurance review and final approval by the engineer.

TCRA Weekly Progress Report No. 034
Submitted July 5, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

K:\Jobs\090557-San Jacinto\090557-01 - San Jacinto_CVI\09055701-RP-040 Cap Placement_2011-06-24.dwg Fig 1
Jun 27, 2011 12:24pm tgriga

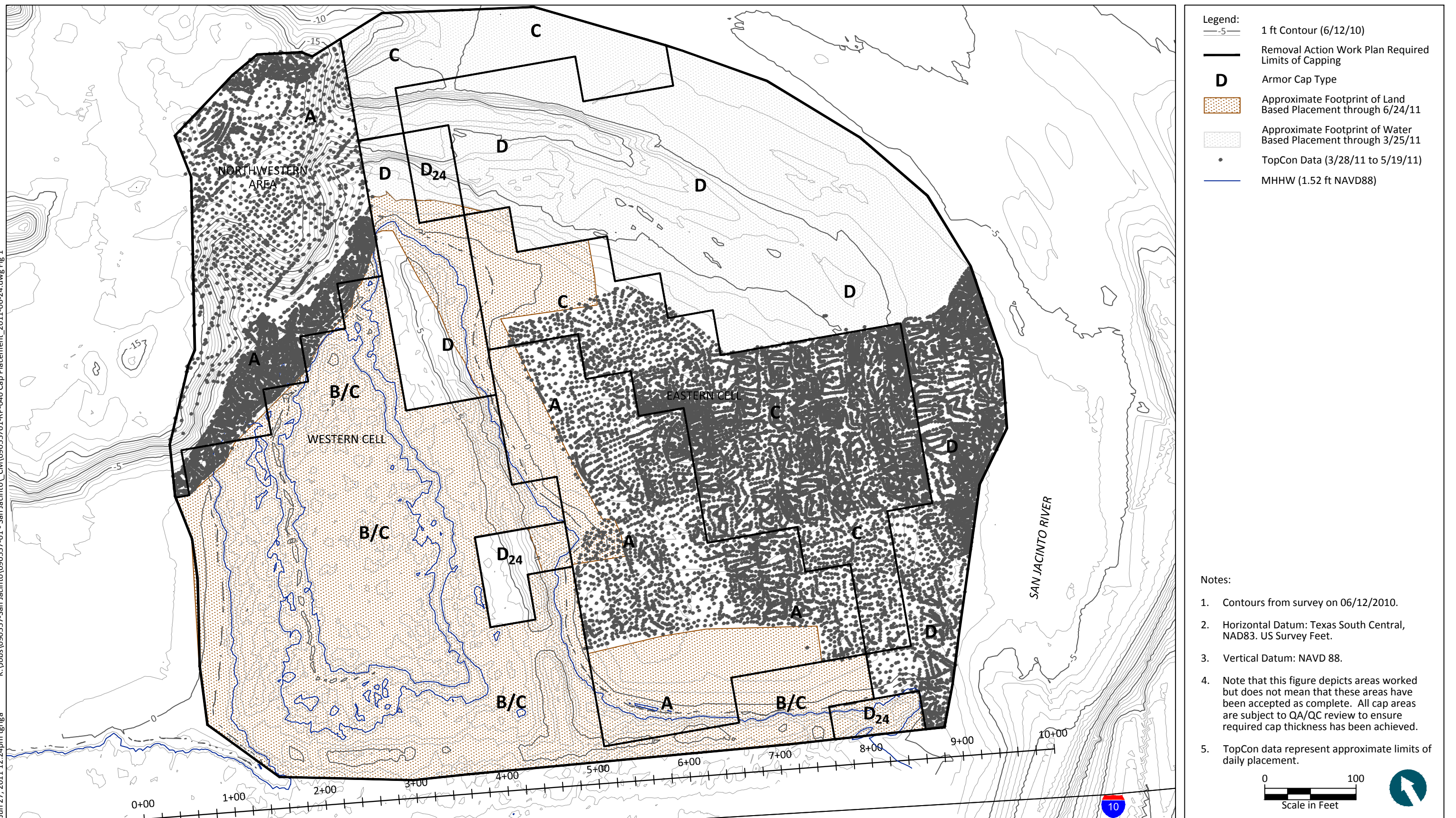


Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			

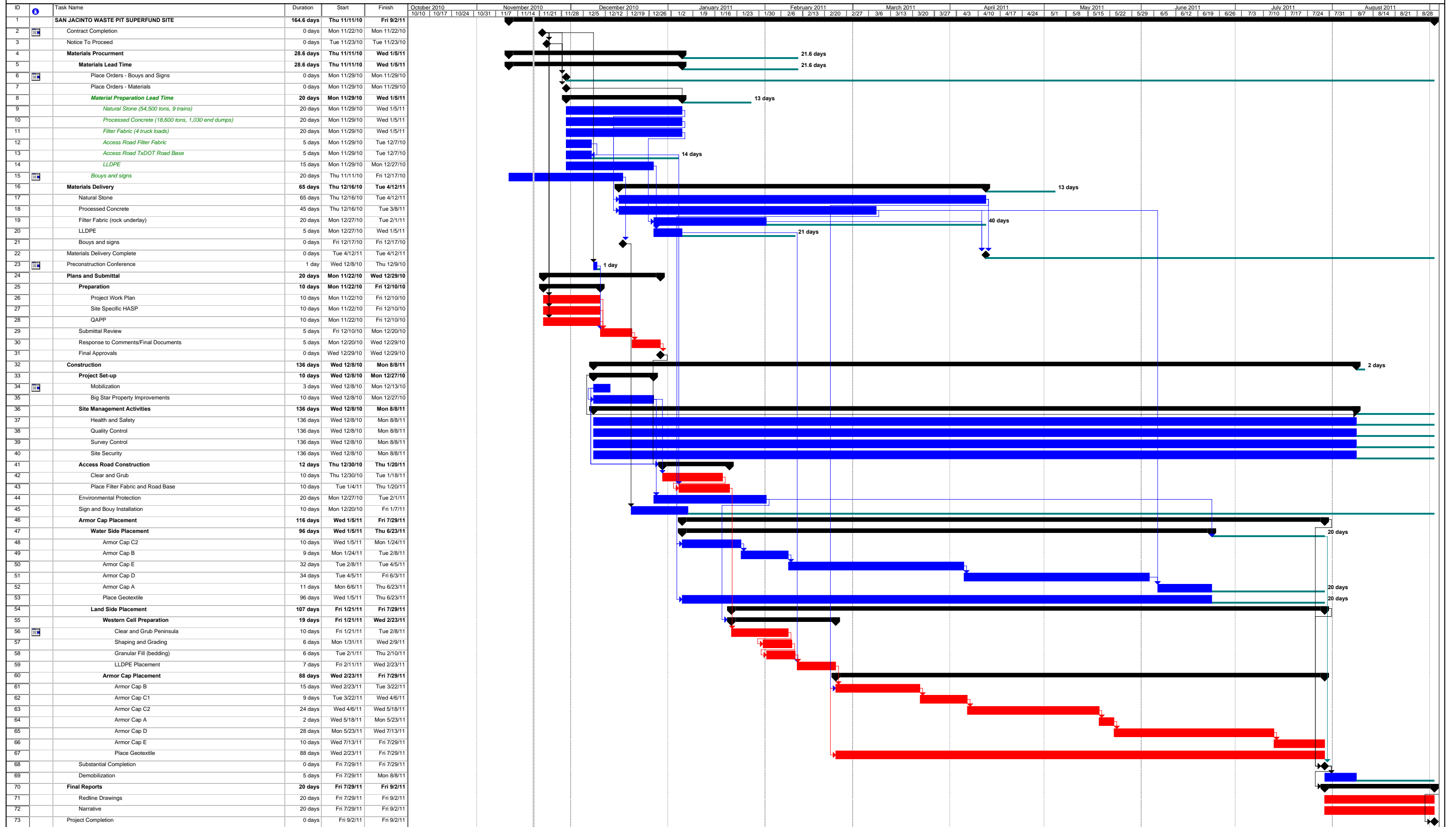
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

July 11, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 035 for July 5-8, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 035 for July 5-8, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 035
Submitted July 11, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: July 5-8, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 034 on July 5, 2011.
- Construction Activities
 - Continued to stockpile and manage armor cap aggregates at the LaBarge Site.
 - Continued to stockpile and manage armor cap aggregates within the Texas Department of Transportation (TxDOT) right of way (ROW) Laydown and Stockpile Area.
 - Continued to place Armor Cap A and D rock in the Eastern Cell and the Northwestern Area of the San Jacinto River Waste Pits (SJRW) using barge-based equipment.
 - Commenced placement of Armor Cap D rock in Western Cell of the SJRW using land-based equipment.
 - Collected additional armored cap thickness probing data.
 - Completed debris removal originating from under the I-10 Bridge and transporting the debris to Coastal Plains RDF in Alvin, TX for disposal.
- Continued to maintain the turbidity curtain surrounding the water-based placement area.
- Continued to perform visual monitoring of water quality to evaluate potential construction-related turbidity impacts as described in the Final Removal Action Work Plan (RAWP). No water quality issues were noted based on these visual observations over the past week.
- Continued to maintain the Administration Site.

TCRA Weekly Progress Report No. 035
Submitted July 11, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Continued to implement site security measures as described in the Site Security Plan.

Attached is a figure that depicts the approximate limits of initial cap material placement through the date set forth on the figure, subject to the engineer's final verification survey upon completion of the project.

On Tuesday, July 5, 2011, local congressman Rep. Gene Green and Marlene Clowers visited the site along with Vince Ryan, Terry O'Rourke, Snehal Patel, and Matthew Franklin - representatives from the Harris County Attorney's Office. V. Leos was traveling and asked R. Brown to give the visitors a site tour in his absence.

On Wednesday, July 6, 2011, a press conference was held atop the central berm, led by Vince Ryan of the Harris County Attorney's Office. Attendees included: Marlene Clowers from U.S. Congressman Green's Office, Harris County Attorney's Office – Terry O'Rourke, Snehal Patel, and Matthew Franklin; City of Baytown – Nick Woolery; Media – Pat Hernandez (KUHF Houston Public Radio), Alfonso Alvarez (KTMD 47 TV), Matthew Tresaugue (Houston Chronicle), Jack Rodriguez (Harris County PCTZ), Gilbert Hoffman (Grafikpress – Northeast News/North Forest News), and Stephen Thomas (Lake Houston Observer).

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the RAWP, are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

The turbidity curtain is potentially subject to movement due to the currents and tides. The contractor is performing ongoing maintenance of the turbidity curtain on an as-needed basis.

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force

TCRA Weekly Progress Report No. 035
Submitted July 11, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter.

Access into the Western Cell and Eastern Cell of the SJRWP from the upland was initially hampered by soft soil conditions. The Eastern Cell of the SJRWP was accessed from the water-side to the greatest extent possible to minimize the potential for soft sediment displacement associated with construction activities. Some of the work on the Eastern Cell, however, was performed from the land. Portions of the Western Cell of the SJRWP were stabilized to improve access into the cell and facilitate cap construction in this area. Cement stabilization of soft areas in the Western Cell and use of lighter equipment has allowed satisfactory access to allow placement of required granular fill leveling course layer, geotextile underlayment, and LLDPE geomembrane.

E. Projected Work for the Next 2 Weeks – Dates: July 11-22, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Commence efforts to document the TCRA construction in a project Completion Report, including the summary of the data collected during water quality monitoring that was mentioned in prior weekly updates.
- Continue to implement the Site Security Plan.
- Continue to maintain the Administration Site as necessary.
- Continue to stockpile and manage armor cap aggregates at the LaBarge Site and TxDOT Laydown and Stockpile Area.
- On the TxDOT ROW, complete the guardrail installation.
- Complete placement of Armor Cap D material in the Western Cell of the SJRWP, weather and material delivery permitting.
- Complete placement of additional cap material in areas identified by survey probing to not have met the required minimum thickness, weather and material delivery permitting.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by

TCRA Weekly Progress Report No. 035
Submitted July 11, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. Respondents anticipate that this matter will be reviewed with USEPA in July 2011 depending on construction progress at that time.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011

TCRA Weekly Progress Report No. 035
Submitted July 11, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Task	Date Completed
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	On-going

1. On June 24, the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Note that all construction elements are subject to Quality Assurance review and final approval by the engineer.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Jul 11, 2011 11:07am tgriga K:\jobs\090557-San Jacinto\090557-01 - San Jacinto\CM\09055701-RP-044 Cap Placement_2011-07-08.dwg Fig 1

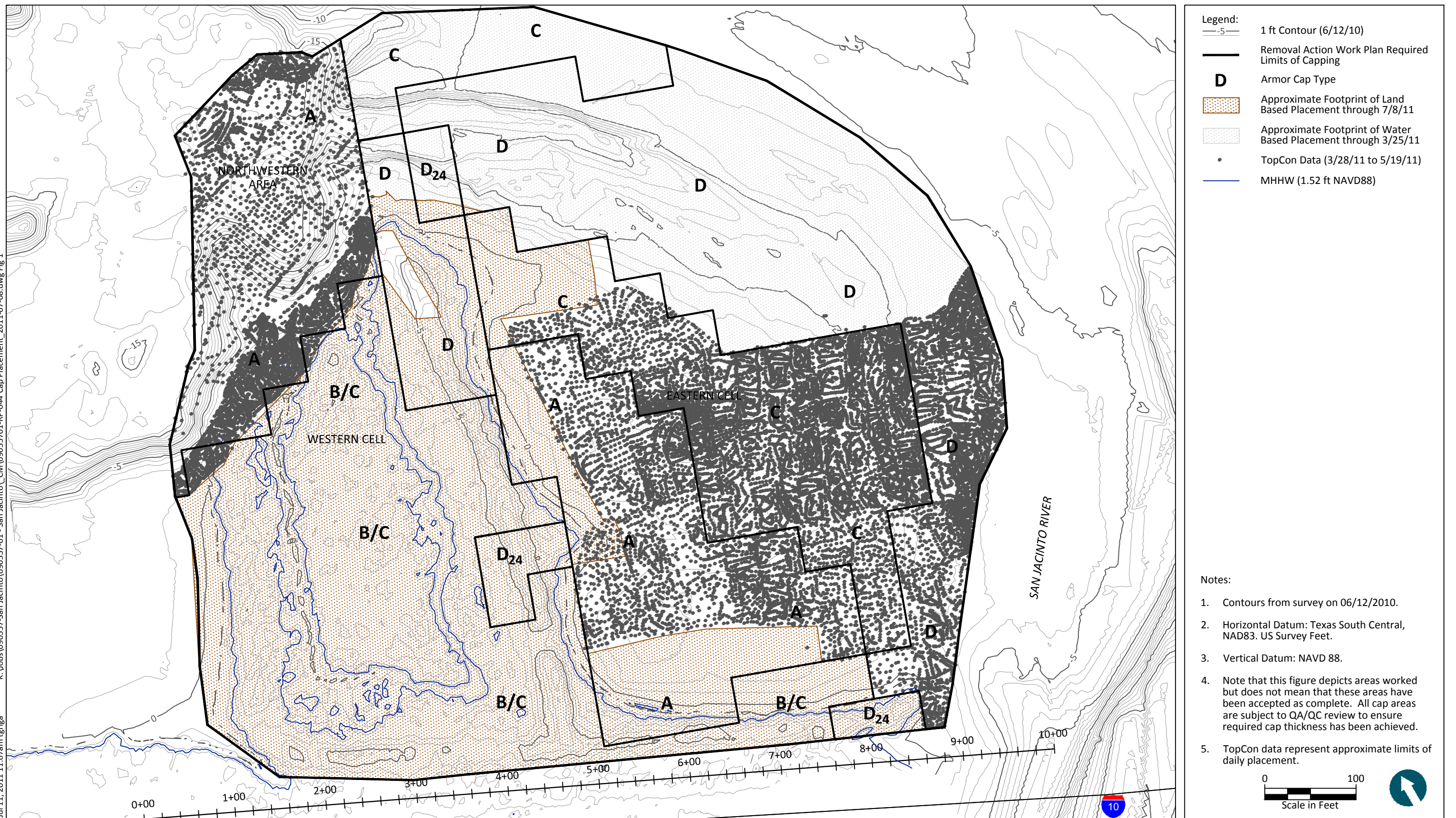


Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			

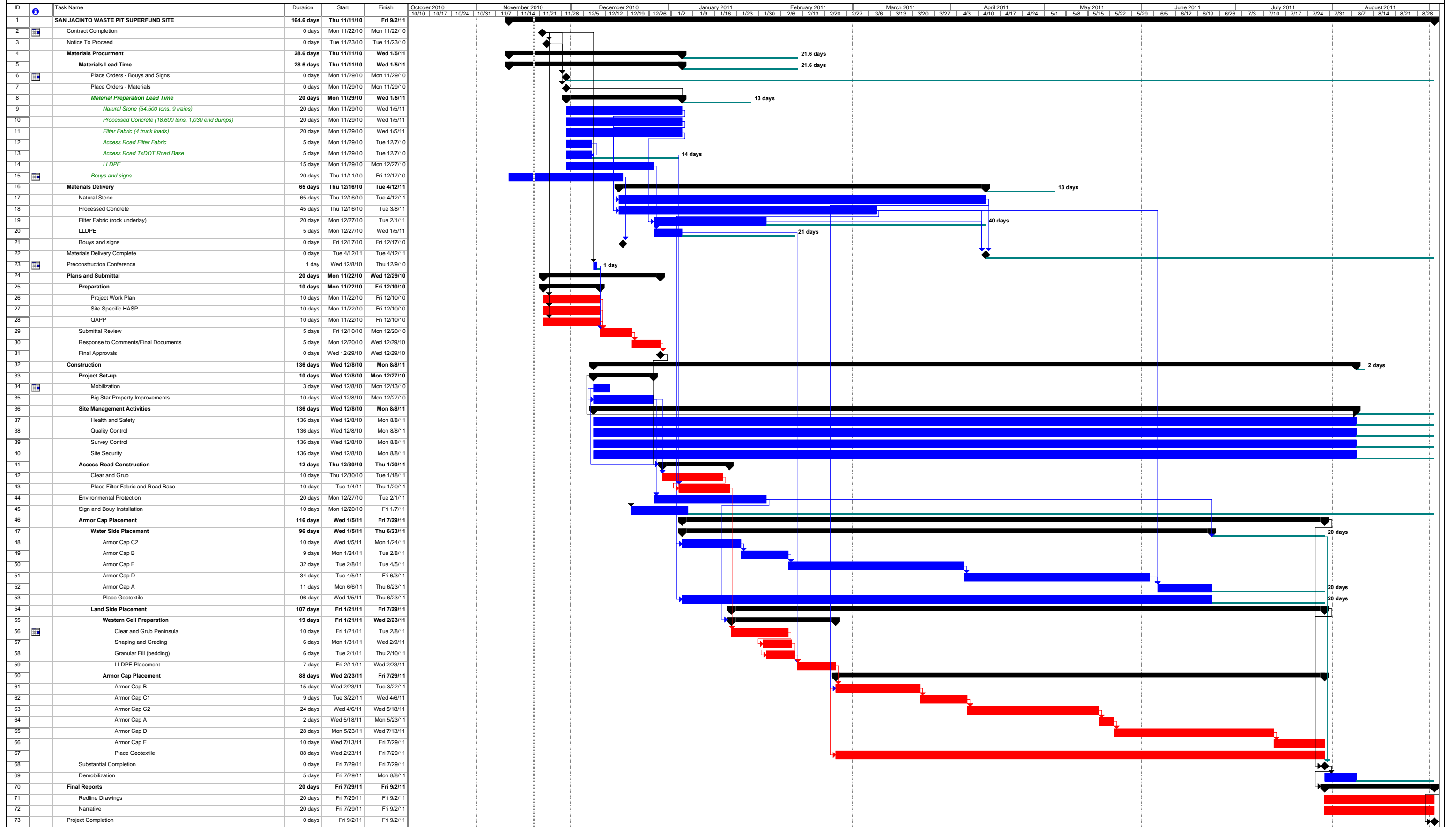
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

July 18, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 036 for July 11-15, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 036 for July 11-15, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 036
Submitted July 18, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: July 11-18, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 035 on July 11, 2011.
- Construction Activities
 - Completed stockpile and management of armor cap aggregates at the LaBarge Site.
 - Completed stockpile and management of armor cap aggregates within the Texas Department of Transportation (TxDOT) right of way (ROW) Laydown and Stockpile Area.
 - Completed placement of Armor Cap D rock in Western Cell of the San Jacinto River Waste Pits (SJRWPs) using land-based equipment.
 - Completed collection of armored cap thickness probing data.
 - Completed debris removal originating from under the I-10 Bridge and the transportation of the debris to Coastal Plains RDF in Alvin, TX for disposal.
 - Commenced breakdown and demobilization of equipment used for barge-based rock placement.
- Installed silt fence at the north end of the Western Cell of the SJRWPs.
- Demobilized Morooka trucks and guard shack from the TxDOT ROW/SJRWPs area.
- Completed removal of turbidity curtain surrounding the SJRWPs armored cap area.
- Removed the Administrative Offices signs at the Administration area.
- Continued to implement site security measures as described in the Site Security Plan.

TCRA Weekly Progress Report No. 036
Submitted July 18, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Attached is a figure that depicts the approximate limits of initial cap material placement through the date set forth on the figure, subject to the engineer's final verification survey upon completion of the project.

On Tuesday, July 12, 2011, a tour of site operations was given to Scott Jones from the Galveston Bay Foundation and Lynn Brown of MIMC. A meeting was held to prepare for upcoming community meetings. Participants included: Snehal Patel (Harris County Attorney's Office), Arcadio Avalos (Harris County Precinct 2), Bob Allen (Harris County Pollution Control), Andrew Shafer, Ken Haldin, and March Smith (MIMC), Phil Slowiak and Lee Pittman(IP), David Keith and Randy Brown (Anchor QEA).

On the afternoon of July 12, 2011, Jim Strouhal (Private Citizen) was provided a tour of the TxDOT ROW/SJRWP area by Randy Brown, David Keith and Ken Haldin.

On Wednesday, July 13, 2011, a tour of the TxDOT ROW/SJRWP area was given, along with an overview of site activities that have been completed and planned future activities. Participants included: Kristi Corse of the Houston/Galveston Area Council and Linda Henry and Gary McMahon of the Port of Houston Authority.

Also on July 13, 2011 State of Texas Representatives Wayne Smith and Dan Huberty, Senator Mario Gallegos, and Lesley Nelson (aide to Senator Gallegos) were given a tour of the site. Prior to Representative Huberty's site visit a meeting was held with him to discuss the site. Representative Smith and Senator Gallegos participated in a meeting to discuss the history of the site, public outreach efforts, and planned future activities after their site tour.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the RAWP, are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and on April 4, 2011, submitted an

TCRA Weekly Progress Report No. 036
Submitted July 18, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter.

E. Projected Work for the Next 2 Weeks – Dates: July 18-29, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Commence efforts to document the TCRA construction for purposes of the final report to be submitted pursuant to Paragraph 50 of the AOC, including preparing a Project Completion summary of the data collected during water quality monitoring that was mentioned in prior weekly updates.
- Continue to implement the Site Security Plan as necessary while the project site is demobilized.
- Demobilize the Administration Site as necessary.
- On the TxDOT ROW, complete the guardrail installation.
- Continue QA review, punchlist items, and final approval of the TCRA construction by the engineering team.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3,

TCRA Weekly Progress Report No. 036
Submitted July 18, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents intended to have such discussions, but in light of the completion of the construction, there is no longer a need for a further discussion of a revised schedule.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Note that all construction elements are subject to Quality Assurance review and final approval by the engineer.

TCRA Weekly Progress Report No. 036
Submitted July 18, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Jul 18, 2011 9:58am tgriga K:\Jobs\090557-San Jacinto\090557-01 - San Jacinto\09055701-RP-046 Cap Placement_2011-07-12.dwg Fig 1

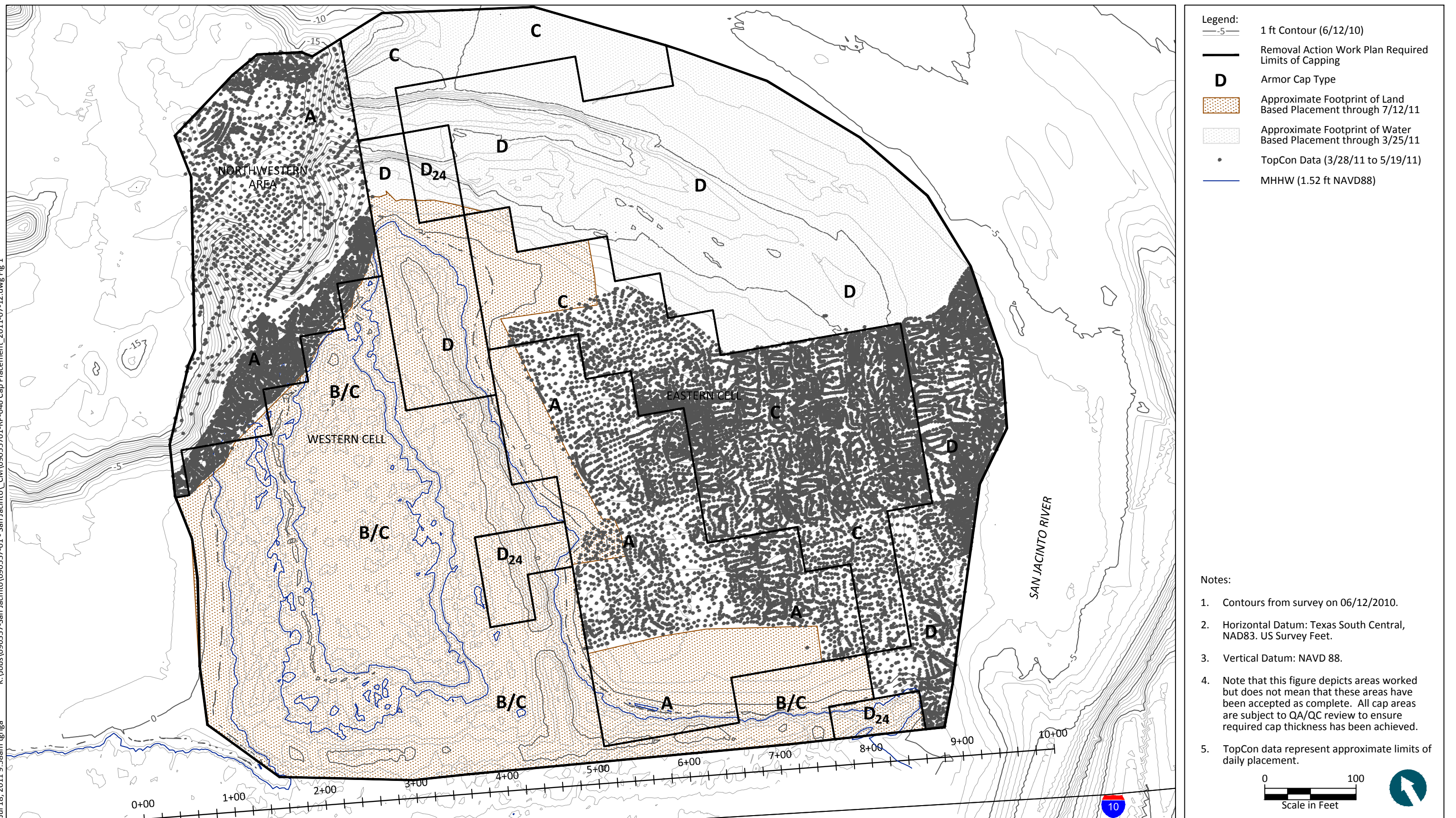


Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site Plan.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of ESEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			

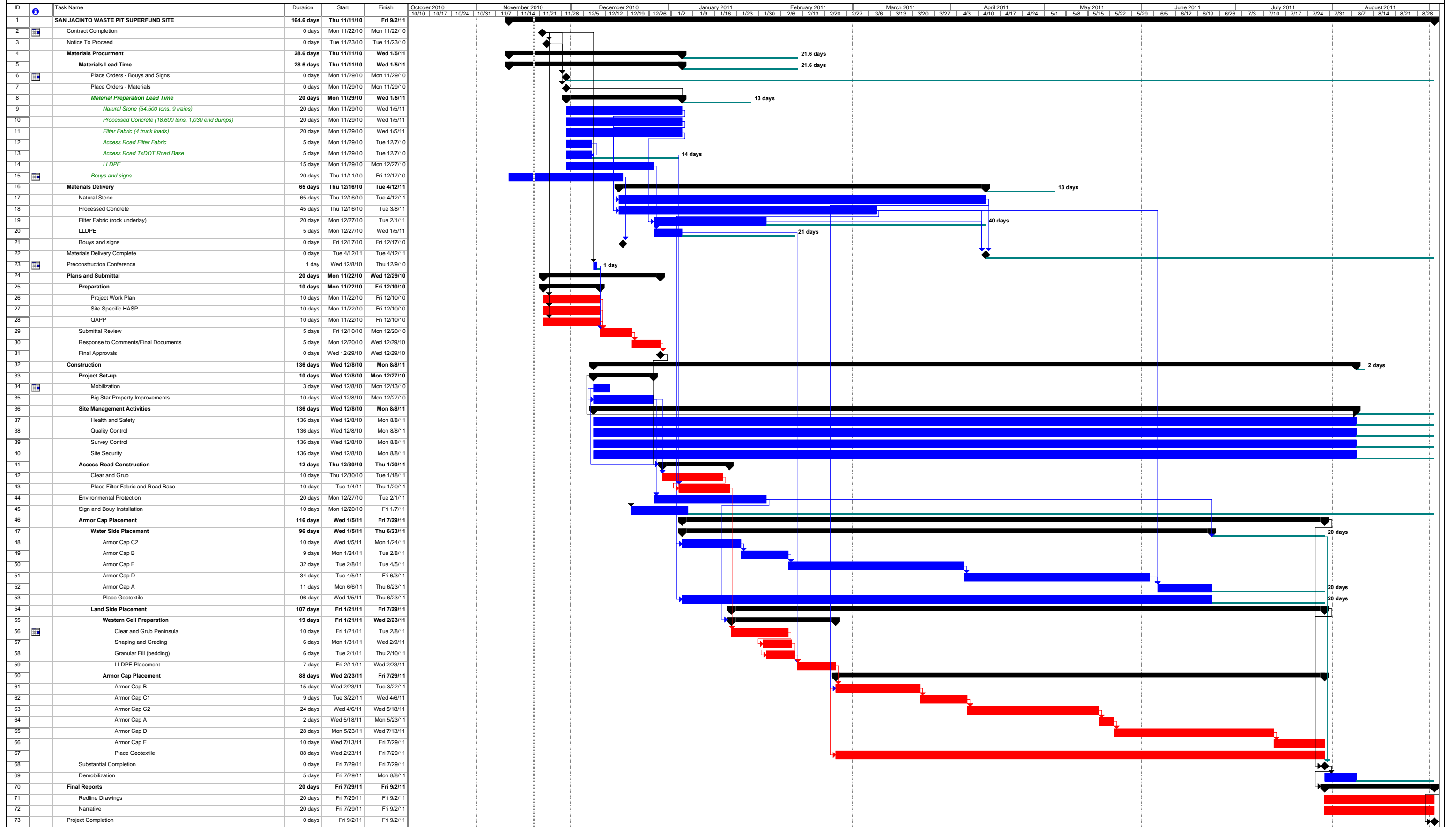
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

**-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

July 25, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 037 for July 18-22, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 037 for July 18-22, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 037
Submitted July 25, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: July 18-22, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 036 on July 18, 2011.
- Transported to and stockpiled Armor Cap C and D rock at the new off-site stockpile area that was identified and obtained by MIMC and IP following expiration of the lease at the LaBarge Site.
- Continued QA review, punchlist items, and final approval of the TCRA construction by the engineering team.
- Completed construction of improved sign posts and affixed signs to posts in locations surrounding the San Jacinto River Waste Pits (SJRWPs).
- Continued site cleanup and demobilization.
- Continued to implement site security measures as described in the Site Security Plan.
- Continued efforts to document the TCRA construction for purposes of the final report to be submitted pursuant to Paragraph 50 of the AOC, including preparing a summary of the data collected during water quality monitoring that was mentioned in prior weekly updates.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the RAWP, are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

TCRA Weekly Progress Report No. 037
Submitted July 25, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter.

E. Projected Work for the Next 2 Weeks – Dates: July 25-August 5, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Continue efforts to document the TCRA construction for purposes of the final report to be submitted pursuant to Paragraph 50 of the AOC, including preparing a Project Completion summary of the data collected during water quality monitoring that was mentioned in prior weekly updates.
- Continue to implement the Site Security Plan as necessary while the project site is demobilized.
- Demobilize the Administration Site as necessary.
- On the TxDOT ROW, complete the guardrail installation.
- Continue QA review, punchlist items, and final approval of the TCRA construction by the engineering team.
- Perform a site inspection and have a meeting with USEPA to discuss TCRA operations, monitoring, and maintenance.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP.

TCRA Weekly Progress Report No. 037
Submitted July 25, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents intended to have such discussions, but in light of the completion of the construction, there is no longer a need for a further discussion of a revised schedule.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

TCRA Weekly Progress Report No. 037
Submitted July 25, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site Plan.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of ESEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			

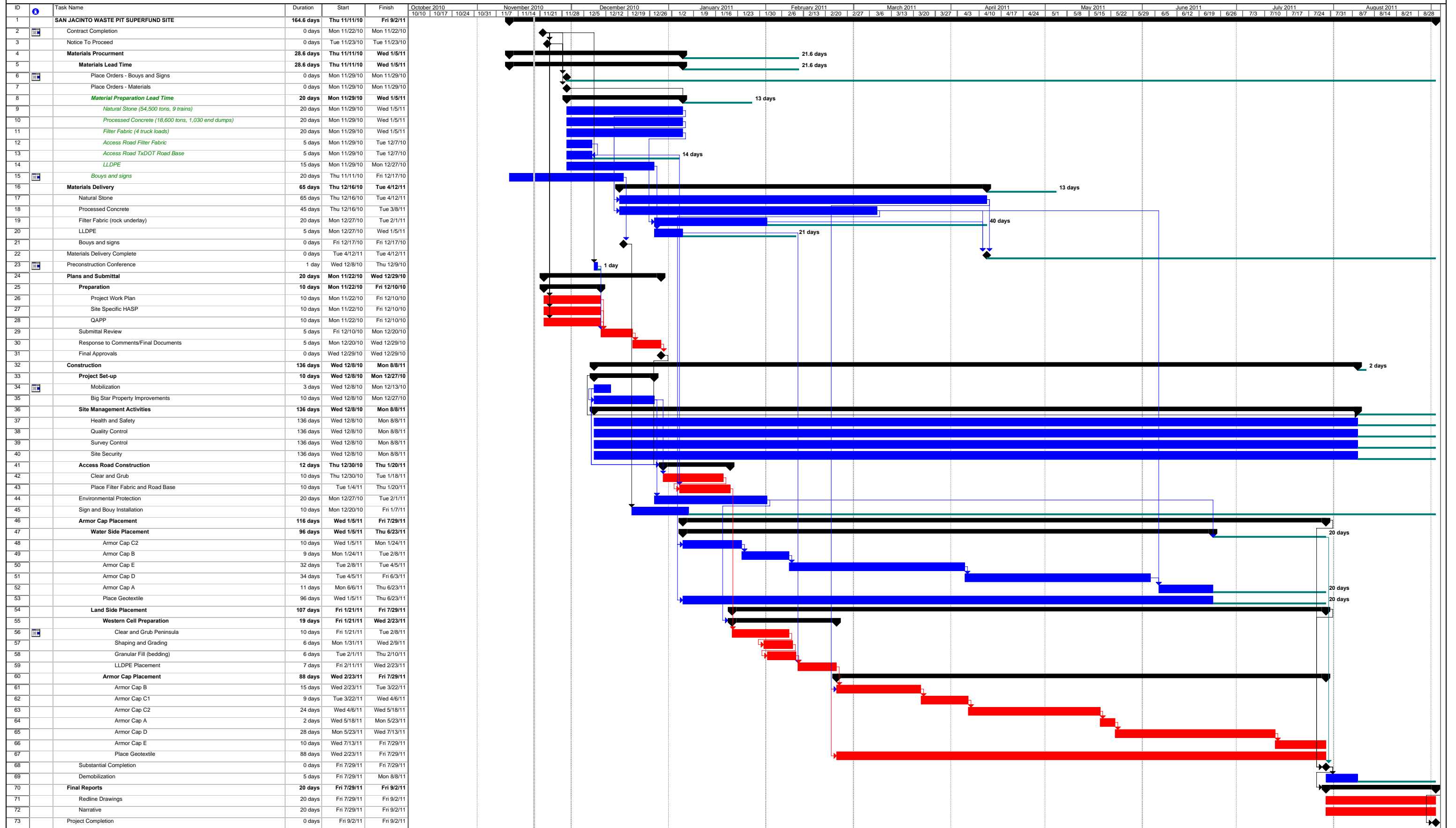
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

August 1, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 038 for July 25-29, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 038 for July 25-29, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 038
Submitted August 1, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: July 25-29, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 037 on July 25, 2011.
- Continued site cleanup and demobilization:
 - Disconnected utilities and capped all water and sewer lines previously connected to the field trailers at the Administration Site.
 - Shipped field trailers off-site.
 - Transported to the landfill the roll-off box used for disposal of soil from the guardrail post holes on the Texas Department of Transportation right of way (TXDOT ROW) and wood forms used to construct concrete bases for the signs at the San Jacinto River Waste Pits (SJRWPs).
 - Used a backhoe to grade ruts along the TxDOT ROW haul road to spread remaining concrete road base.
- Completed installation of danger/no trespassing signs on 3'x3' concrete pads at the SJRWPs.
- Completed installation of guardrail parallel to the I-10 Bridge along the TxDOT ROW.
- Completed and ceased active site security, with locked fencing remaining in place.
- Continued efforts to document the TCRA construction for purposes of the final report to be submitted pursuant to Paragraph 50 of the AOC.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the RAWP, are summarized in the attached Table 1.

TCRA Weekly Progress Report No. 038
Submitted August 1, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter.

E. Projected Work for the Next 2 Weeks – Dates: August 1-12, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Continue efforts to document the TCRA construction for purposes of the final report to be submitted pursuant to Paragraph 50 of the AOC.
- Perform a site inspection and have a meeting with USEPA to discuss TCRA operations, monitoring, and maintenance.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the

TCRA Weekly Progress Report No. 038
Submitted August 1, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents intended to have such discussions, but in light of the completion of the construction, there is no longer a need for a further discussion of a revised schedule.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site Plan.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of ESEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			

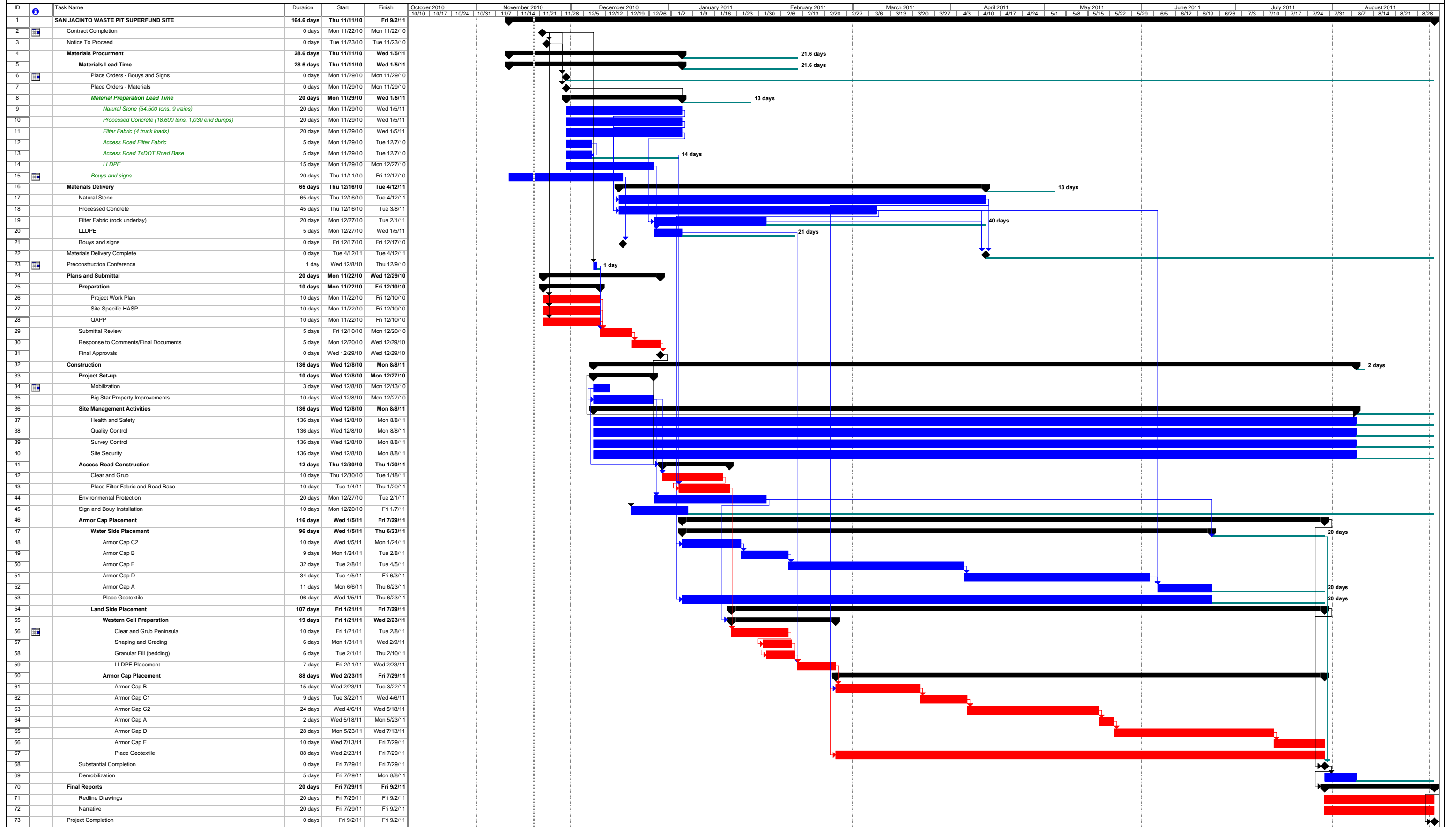
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

August 8, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 039 for August 1-5, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 039 for August 1-5, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 039
Submitted August 8, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: August 1-5, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 038 on August 1, 2011.
- Attended on-site meeting at the San Jacinto River Waste Pits (SJRWP) with the USEPA for final site walkthrough. Participants included: Valmichael Leos and Stephen Tzhone (USEPA), Andrew Shafer (MIMC), Philip Slowiak (IP), David Keith, Wendell Mears, and Randy Brown (Anchor QEA), and Cesar Garcia and Ron Griffith (USA Environment).
- Attended meeting with the USEPA in Dallas to discuss long term operations, monitoring, and maintenance (OMM) plan for the TCRA.
- Attended on-site meeting at the SJRWP with the Texas Department of Transportation (TxDOT) so that TxDOT representatives could inspect the final installation of the guardrail along the TxDOT right of way.
- Continued efforts to document the TCRA construction for purposes of the final report to be submitted pursuant to Paragraph 50 of the AOC.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the RAWP, are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force

TCRA Weekly Progress Report No. 039
Submitted August 8, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter.

E. Projected Work for the Next 2 Weeks – Dates: August 8-19, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Continue efforts to document the TCRA construction for purposes of the final report to be submitted pursuant to Paragraph 50 of the AOC.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents intended to have such discussions, but in light of the completion of the construction, there is no longer a need for a further discussion of a revised schedule.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-

TCRA Weekly Progress Report No. 039
Submitted August 8, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site Plan.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of ESEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			

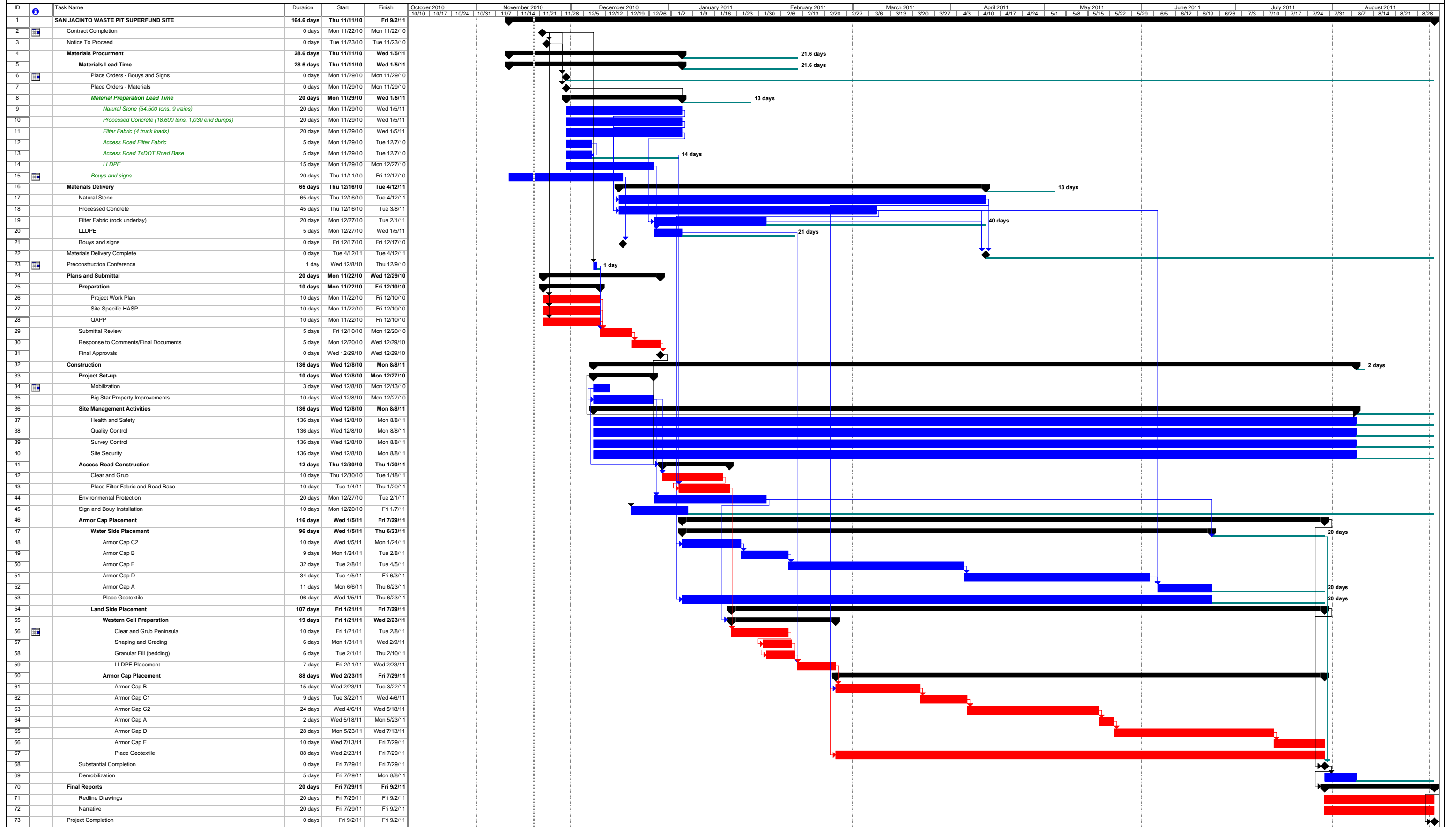
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

**-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

August 15, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 040 for August 8-12, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 040 for August 8-12, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 040
Submitted August 15, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: August 8-12, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 039 on August 8, 2011.
- Continued efforts to document the TCRA construction for purposes of the final report to be submitted pursuant to Paragraph 50 of the AOC.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-compliance with deadlines contained in the AOC. Respondents will be responding to the August 5, 2011 letter and disputing any claim by USEPA that they are subject to stipulated penalties under the AOC or associated with the TCRA, as to which construction was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

TCRA Weekly Progress Report No. 040
Submitted August 15, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

E. Projected Work for the Next 2 Weeks – Dates: August 15-26, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Continue efforts to document the TCRA construction for purposes of the final report to be submitted pursuant to Paragraph 50 of the AOC.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter (received by them on August 11, 2011) identifies alleged failure to meet construction deadlines contained in the outdated construction schedule.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

TCRA Weekly Progress Report No. 040
Submitted August 15, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site Plan.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of ESEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			

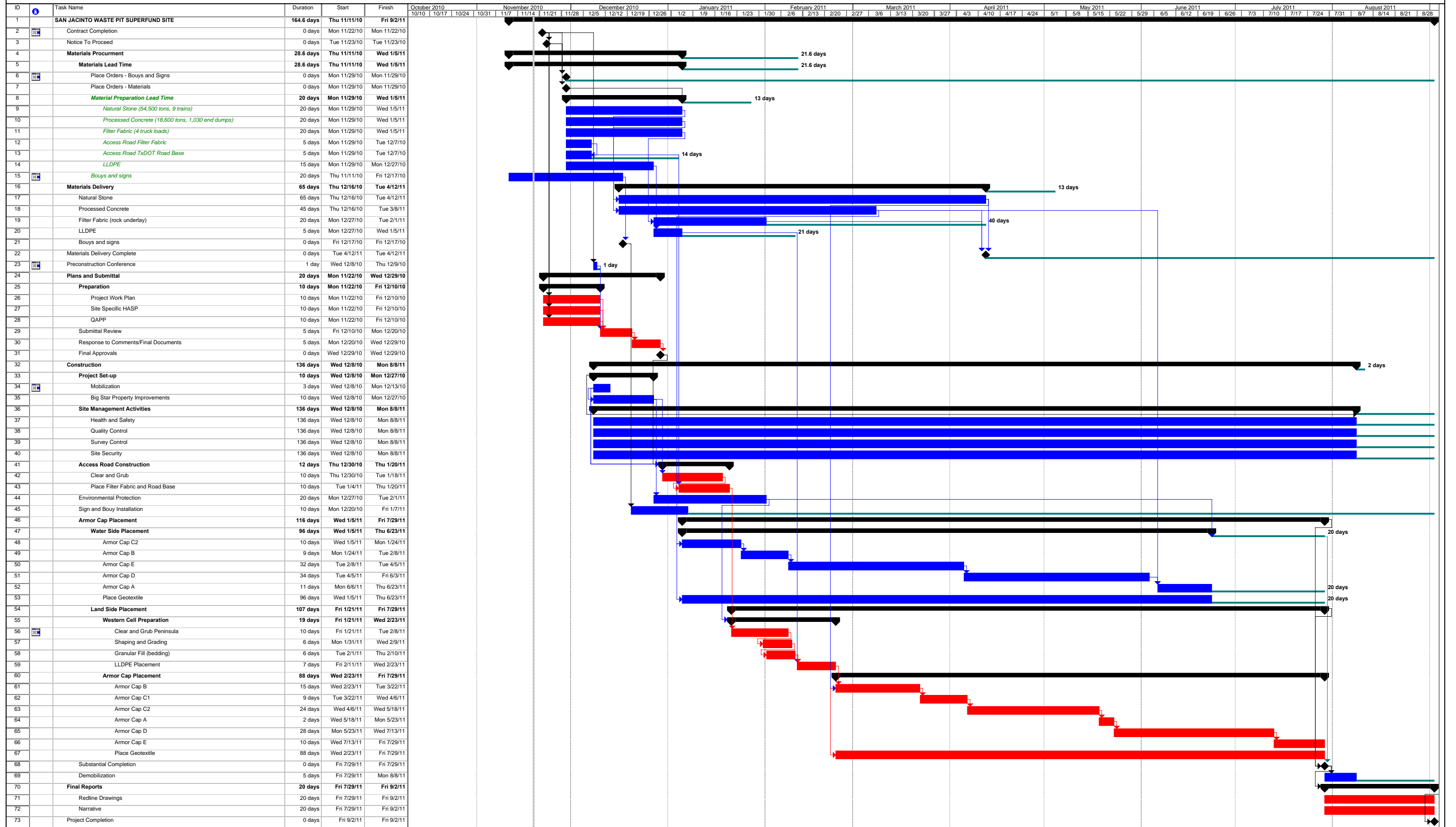
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	

**-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

August 22, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 041 for August 15-19, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 041 for August 15-19, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 041
Submitted August 22, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: August 15-19, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 040 on August 8, 2011.
- Continued efforts to document the TCRA construction for purposes of the final report to be submitted pursuant to Paragraph 50 of the AOC.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, and January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-compliance with deadlines contained in the AOC. Respondents will be responding to the August 5, 2011 letter and disputing any claim by USEPA that they are subject to stipulated penalties under the AOC or associated with the TCRA, as to which construction was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

TCRA Weekly Progress Report No. 041
Submitted August 22, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

E. Projected Work for the Next 2 Weeks – Dates: August 22-September 2, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Complete a baseline bathymetric and topographic survey as described in the Operations, Monitoring and Maintenance (OMM) Plan.
- Complete Draft Removal Action Completion Report and submit such Report on or about September 2, 2011 pursuant to Paragraph 50 of the AOC.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter (received by them on August 11, 2011) identifies alleged failure to meet construction deadlines contained in the outdated construction schedule.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-

TCRA Weekly Progress Report No. 041
Submitted August 22, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site Plan.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of ESEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			

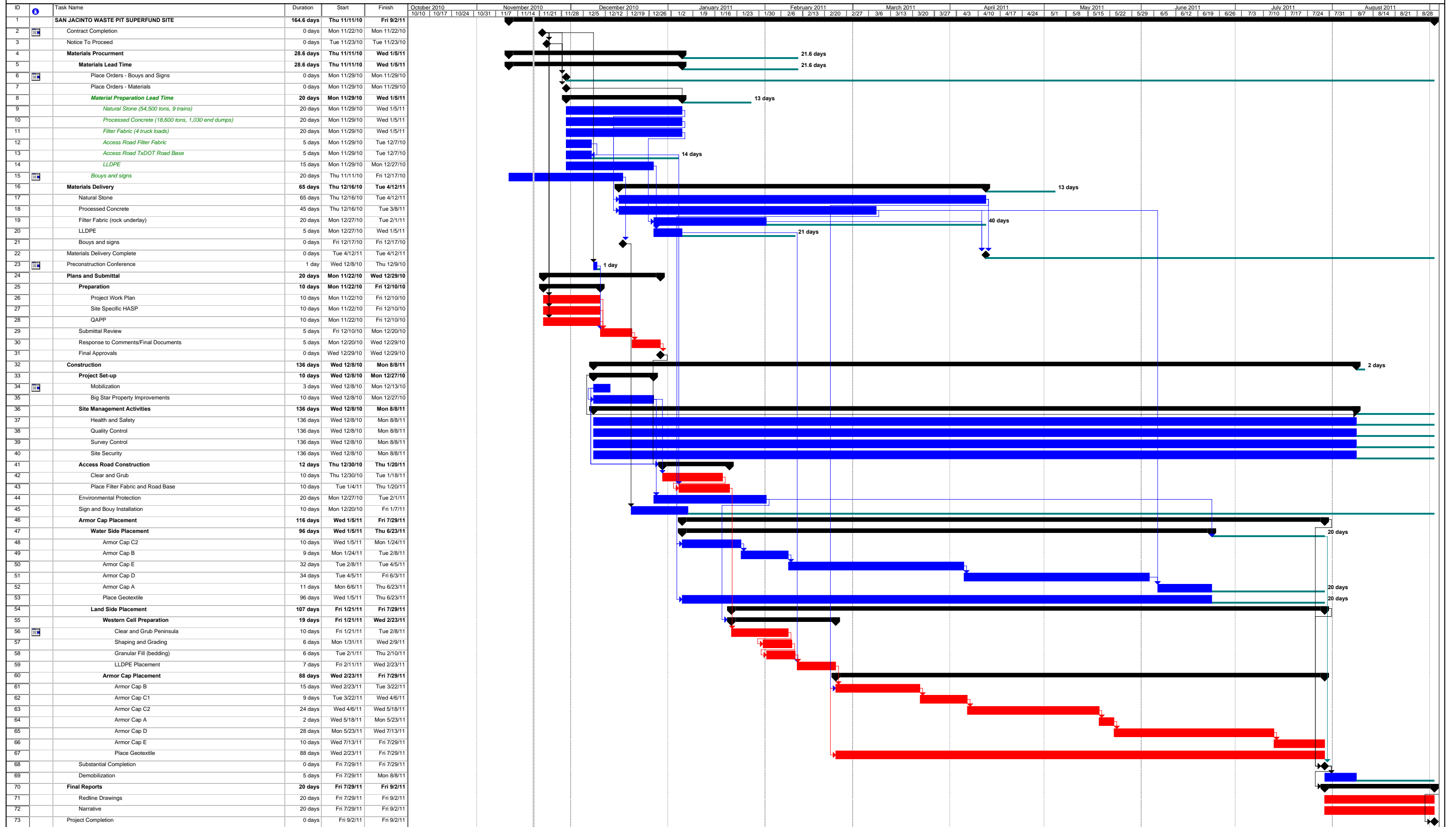
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	
8/15/2011	TCRA Weekly Progress Report 040 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

**-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

August 29, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 042 for August 22-26, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 042 for August 22-26, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 042
Submitted August 29, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: August 22-26, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 041 on August 22, 2011.
- Attended an on-site meeting with the Port of Houston Authority on August 25, 2011 with Anchor QEA and MIMC.
- Performed a perimeter fence inspection on August 25, 2011.
- Continued efforts to document the TCRA construction for purposes of the final report to be submitted pursuant to Paragraph 50 of the AOC.
- Initiated efforts to collect baseline bathymetric and topographic survey data as described in the Operations, Monitoring, and Maintenance (OMM) Plan.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, and January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-compliance with deadlines contained in the AOC. Respondents will be

TCRA Weekly Progress Report No. 042
Submitted August 29, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

responding to the August 5, 2011 letter and disputing any claim by USEPA that they are subject to stipulated penalties under the AOC or associated with the TCRA, as to which construction was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

E. Projected Work for the Next 2 Weeks – Dates: August 22-September 2, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Complete the baseline bathymetric and topographic survey as described in the OMM Plan.
- Complete Draft Removal Action Completion Report and submit such Report on or about September 2, 2011 pursuant to Paragraph 50 of the AOC.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter (received by them on August 11, 2011) identifies alleged failure to meet construction deadlines contained in the outdated construction schedule.

TCRA Weekly Progress Report No. 042
Submitted August 29, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann on behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site Plan.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of ESEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			

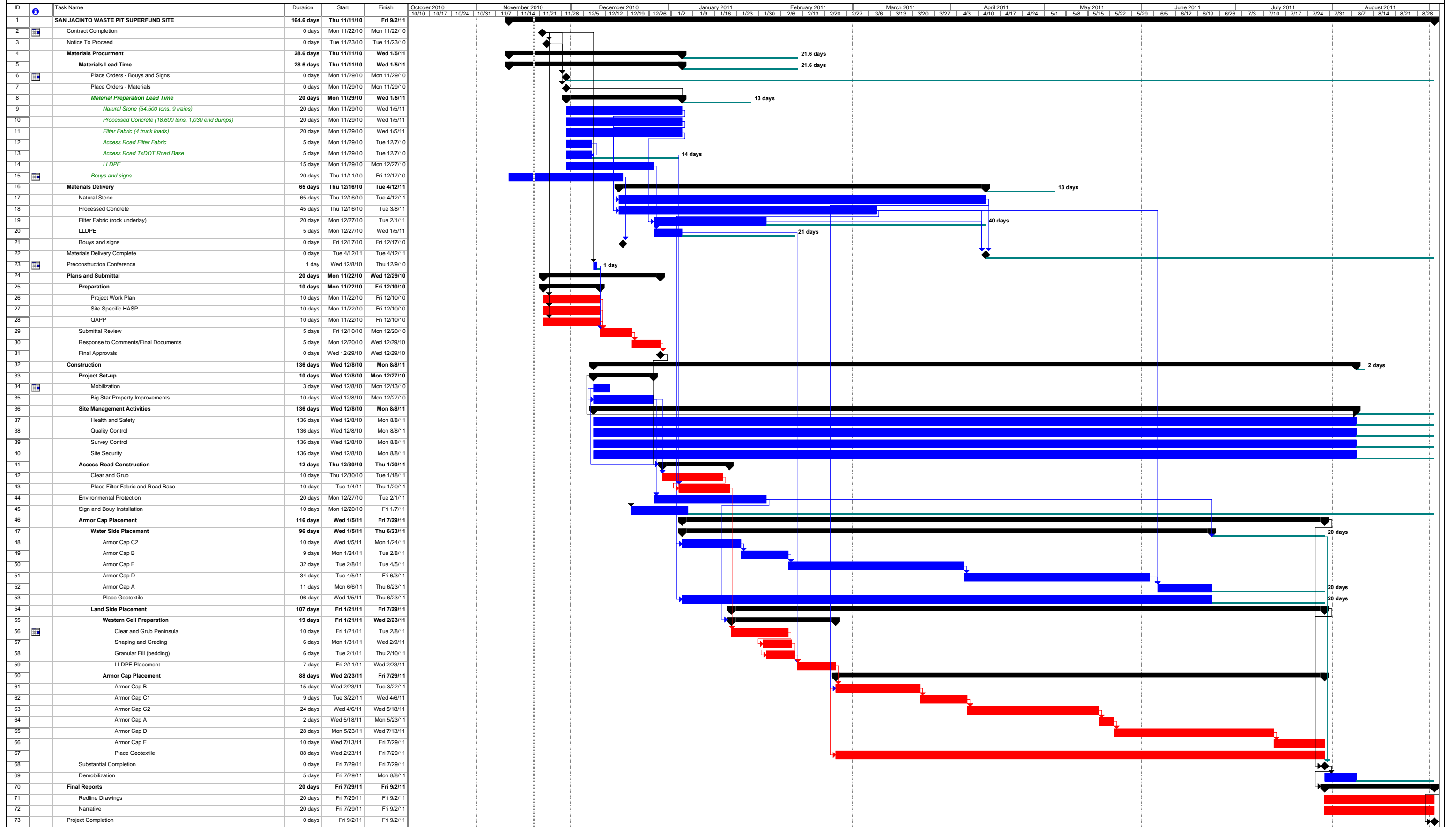
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	
8/15/2011	TCRA Weekly Progress Report 040 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/22/2011	TCRA Weekly Progress Report 041 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

September 6, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 043 for August 29-September 2, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 043 for August 29-September 2, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 043
Submitted September 6, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: August 29-September 2, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 042 on August 29, 2011.
- Submitted draft Removal Action Completion Report (RACR) on September 2, 2011, which included, as an appendix, a revised version of the draft Operations, Monitoring, and Maintenance (OMM) Plan that was previously submitted to the USEPA on August 2, 2011.
- Continued efforts to collect baseline bathymetric and topographic survey data as described in the draft OMM Plan.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, and January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-compliance with deadlines contained in the AOC. Respondents will be responding to the August 5, 2011 letter and disputing any claim by USEPA that they are subject to stipulated penalties under the AOC or associated with the TCRA, as to which construction

TCRA Weekly Progress Report No. 043
Submitted September 6, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

E. Projected Work for the Next 2 Weeks – Dates: September 6-16, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Complete the baseline bathymetric and topographic survey as described in the draft OMM Plan.
- Address comments received from USEPA on the draft RACR and draft OMM Plan, to the extent any comments are received.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter (received by them on August 11, 2011) identifies alleged failure to meet construction deadlines contained in the outdated construction schedule.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is

TCRA Weekly Progress Report No. 043
Submitted September 6, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site Plan.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of ESEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			

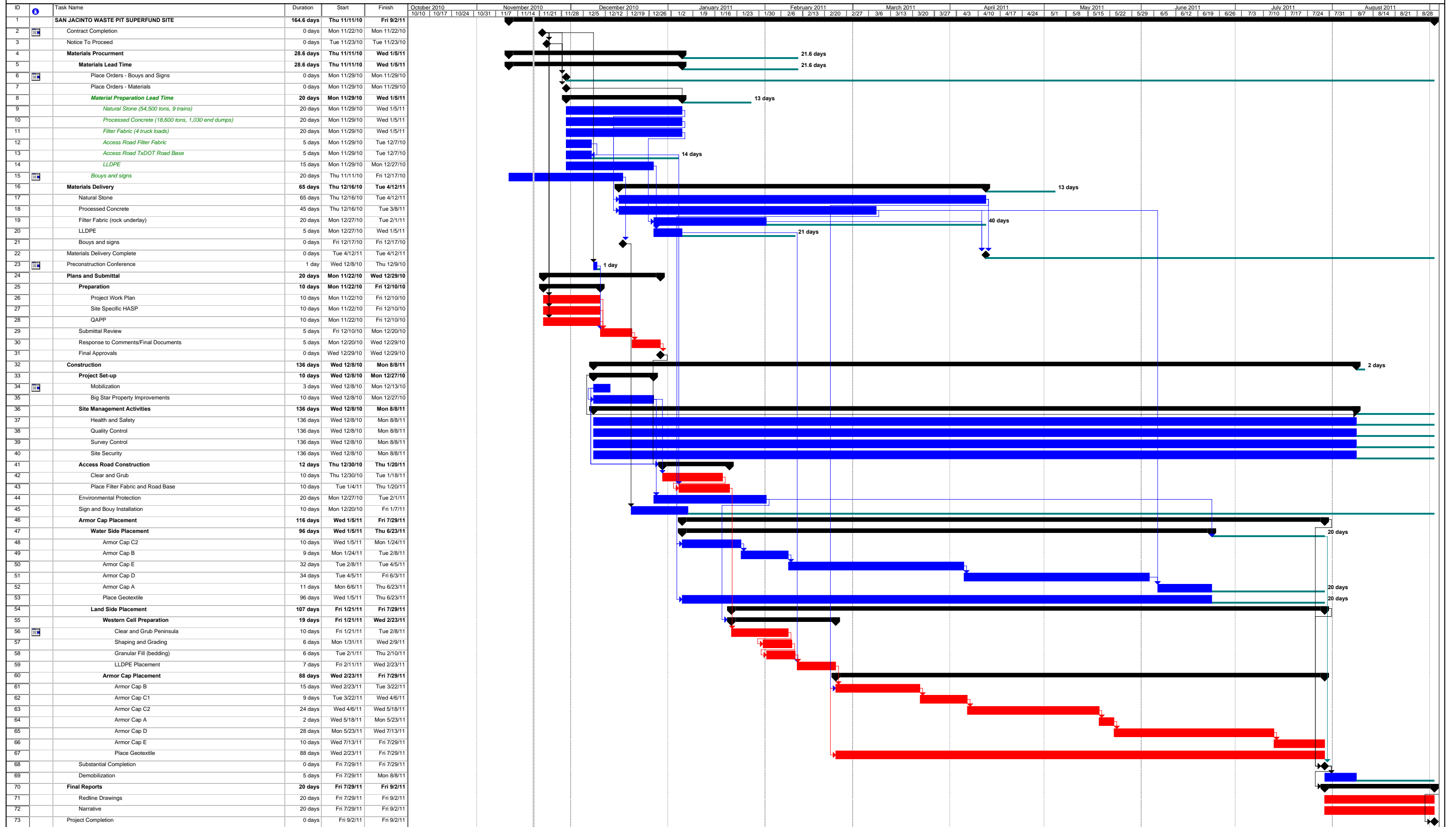
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/2/2011	Email from R. Brown to V. Leos draft Operations, Monitoring, and Maintenance (OMM) Plan.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	
8/15/2011	TCRA Weekly Progress Report 040 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/22/2011	TCRA Weekly Progress Report 041 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/29/2011	TCRA Weekly Progress Report 042 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/2/2011	Submitted DRAFT Removal Action Completion Report via email and FTP from D. Keith to V. Leos.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

September 12, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 044 for September 6-9, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 044 for September 6-9, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante", with a long horizontal flourish extending to the right.

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 044
Submitted September 12, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: September 6-9, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 043 on September 6, 2011.
- Continued efforts to collect baseline bathymetric and topographic survey data as described in the draft Operations, Monitoring, and Maintenance (OMM) Plan.
- Engaged in discussions with USEPA as to whether the Chemical Monitoring Plan for the TCRA would be an RI/FS or TCRA activity, having in connection with such discussions, arranged and conducted a conference call with USEPA to discuss a potential chemical monitoring program for the TCRA armored cap on August 26, 2011 (although key participants for USEPA were not available and the call is being rescheduled) and at the request of USEPA, contacted Dr. Danny Reible at the University of Texas to enlist his support on a Chemical Monitoring Plan for the TCRA armored cap.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, and January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, and a supplemental submittal to USEPA on September 9, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-

TCRA Weekly Progress Report No. 044
Submitted September 12, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

compliance with deadlines contained in the AOC. Respondents submitted a notice of dispute to USEPA on September 9, 2011, in response to the August 5, 2011 letter, pursuant to which they dispute any claim by USEPA that they are subject to stipulated penalties under the AOC or associated with the TCRA, as to which construction was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

E. Projected Work for the Next 2 Weeks – Dates: September 12-23, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Complete the baseline bathymetric and topographic survey as described in the draft OMM Plan.
- Address comments received from USEPA on the draft RACR and draft OMM Plan; to the extent any comments are received.
- Continue to engage in discussions with USEPA regarding a Chemical Monitoring Plan for the TCRA and whether it will be an RI/FS or TCRA activity.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter

TCRA Weekly Progress Report No. 044
Submitted September 12, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

(received by them on August 11, 2011) identifies alleged failure to meet construction deadlines contained in the outdated construction schedule. As noted above, Respondents on September 9, 2011 submitted a notice of dispute to USEPA with respect to the August 5, 2011 letter and any alleged violations of or non-compliance with the AOC with respect to such deadlines.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site Plan.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of ESEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			

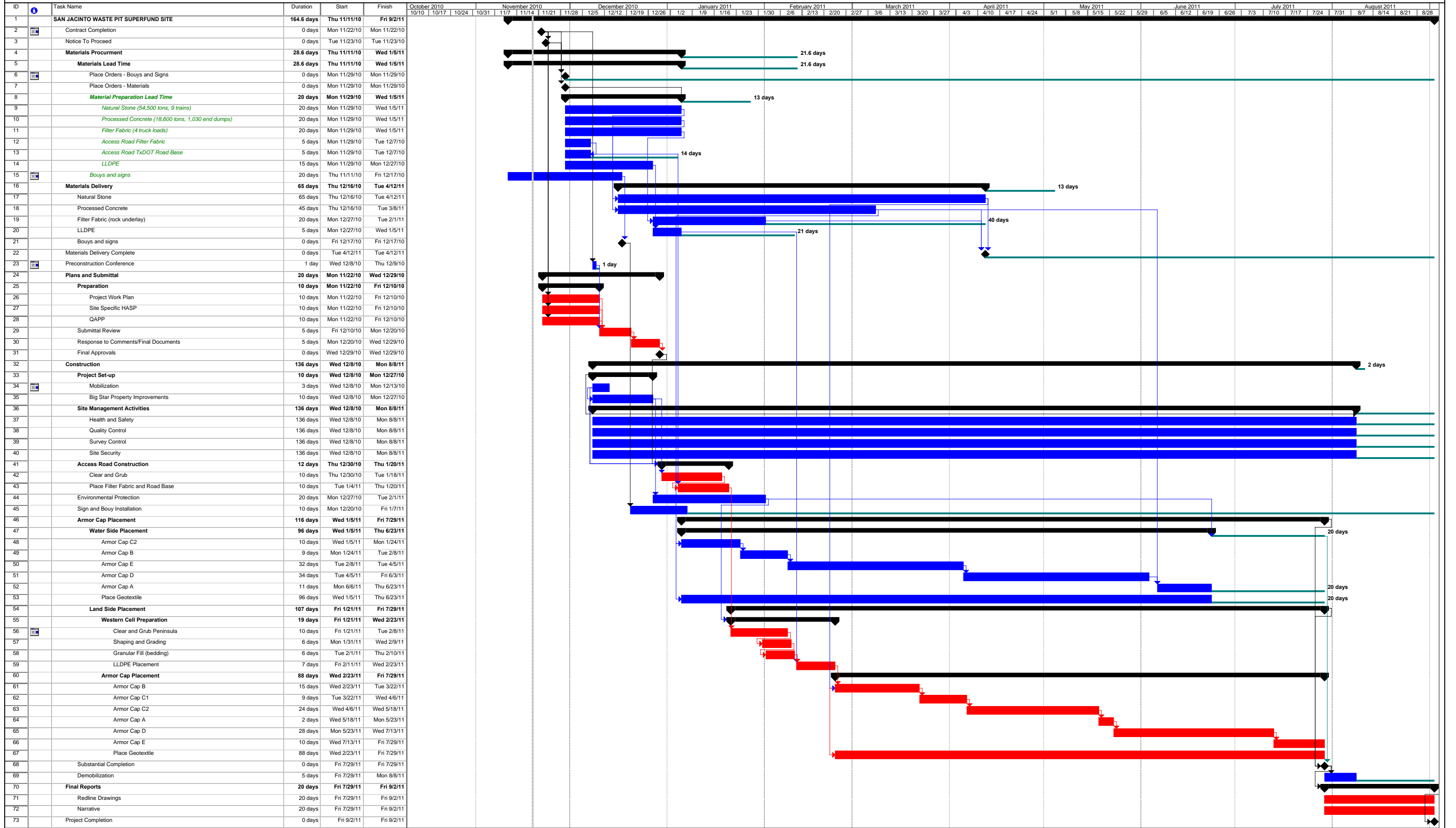
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/2/2011	Email from R. Brown to V. Leos draft Operations, Monitoring, and Maintenance (OMM) Plan.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	
8/15/2011	TCRA Weekly Progress Report 040 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/22/2011	TCRA Weekly Progress Report 041 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/29/2011	TCRA Weekly Progress Report 042 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/2/2011	Submitted DRAFT Removal Action Completion Report via email and FTP from D. Keith to V. Leos.			
9/6/2011	TCRA Weekly Progress Report 043 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/9/2011	Submitted to USEPA a notice of dispute relative to USEPA's August 5, 2011 notice of noncompliance received by Respondent's Project Coordinator on August 11, 2011.			
9/9/2011	Submitted to USEPA a detailed response to USEPA's February 16, 2011 denial of Respondents' force majeure claims under the AOC.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

September 19, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 045 for September 12-16, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 045 for September 12-16, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 045
Submitted September 19, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: September 12-16, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 044 on September 12, 2011.
- Completed efforts to collect baseline bathymetric and topographic survey data as described in the draft Operations, Monitoring, and Maintenance (OMM) Plan.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, and January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, and a supplemental submittal to USEPA on September 9, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-compliance with deadlines contained in the AOC. Respondents submitted a notice of dispute to USEPA on September 9, 2011, in response to the August 5, 2011 letter, pursuant to which they dispute any claim by USEPA that they are subject to stipulated penalties under the AOC or associated with the TCRA, as to which construction was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

TCRA Weekly Progress Report No. 045
Submitted September 19, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

E. Projected Work for the Next 2 Weeks – Dates: September 19-30, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Address comments received from USEPA on the draft RACR and draft OMM Plan, to the extent any comments are received.
- Continue to engage in discussions with USEPA regarding a Chemical Monitoring Plan for the TCRA and whether it will be an RI/FS or TCRA activity.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter (received by them on August 11, 2011) identifies alleged failure to meet construction deadlines contained in the outdated construction schedule. As noted above, Respondents on September 9, 2011 submitted a notice of dispute to USEPA with respect to the August 5, 2011 letter and any alleged violations of or non-compliance with the AOC with respect to such deadlines.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is

TCRA Weekly Progress Report No. 045
Submitted September 19, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site Plan.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of ESEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

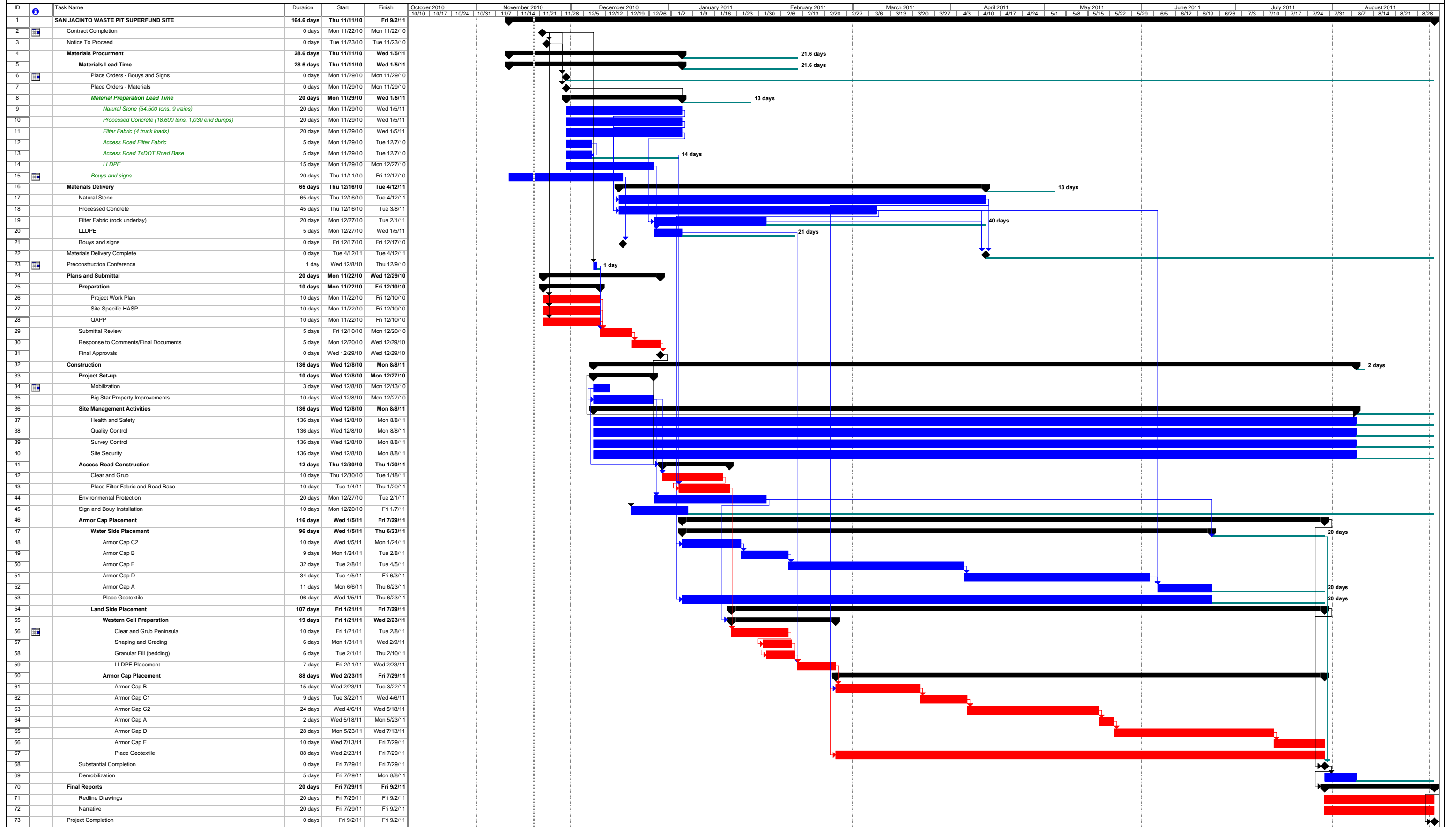
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/2/2011	Email from R. Brown to V. Leos draft Operations, Monitoring, and Maintenance (OMM) Plan.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	
8/15/2011	TCRA Weekly Progress Report 040 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/22/2011	TCRA Weekly Progress Report 041 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/29/2011	TCRA Weekly Progress Report 042 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/2/2011	Submitted DRAFT Removal Action Completion Report via email and FTP from D. Keith to V. Leos.			
9/6/2011	TCRA Weekly Progress Report 043 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/9/2011	Submitted to USEPA a notice of dispute relative to USEPA's August 5, 2011 notice of noncompliance received by Respondent's Project Coordinator on August 11, 2011.			
9/9/2011	Submitted to USEPA a detailed response to USEPA's February 16, 2011 denial of Respondents' force majeure claims under the AOC.			

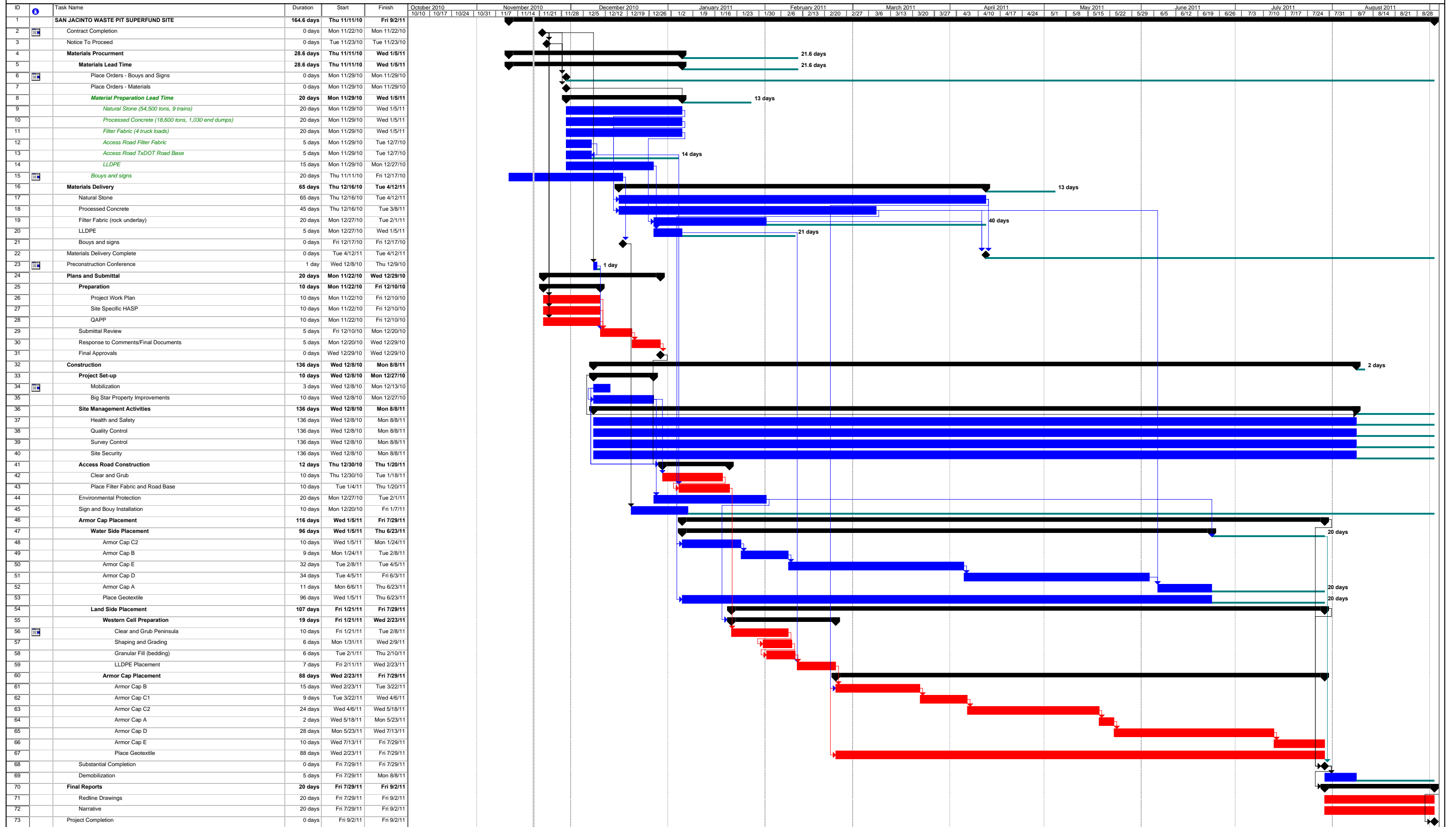
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
9/12/2011	TCRA Weekly Progress Report 044 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE



**-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

September 26, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 046 for September 19-23, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 046 for September 19-23, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 046
Submitted September 26, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: September 19-23, 2011

The Respondents, Anchor QEA, and USA Environment, completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 045 on September 19, 2011.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, and January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, and a supplemental submittal to USEPA on September 9, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-compliance with deadlines contained in the AOC. Respondents submitted a notice of dispute to USEPA on September 9, 2011, in response to the August 5, 2011 letter, pursuant to which they dispute any claim by USEPA that they are subject to stipulated penalties under the AOC or associated with the TCRA, as to which construction was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

E. Projected Work for the Next 2 Weeks – Dates: September 26-October 7, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

TCRA Weekly Progress Report No. 046
Submitted September 26, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

- Address comments received from USEPA on the draft RACR and draft OMM Plan, to the extent any comments are received.
- Continue to engage in discussions with USEPA regarding a Chemical Monitoring Plan for the TCRA and whether it will be an RI/FS or TCRA activity.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter (received by them on August 11, 2011) identifies alleged failure to meet construction deadlines contained in the outdated construction schedule. As noted above, Respondents on September 9, 2011 submitted a notice of dispute to USEPA with respect to the August 5, 2011 letter and any alleged violations of or non-compliance with the AOC with respect to such deadlines.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

TCRA Weekly Progress Report No. 046
Submitted September 26, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site Plan.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of ESEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

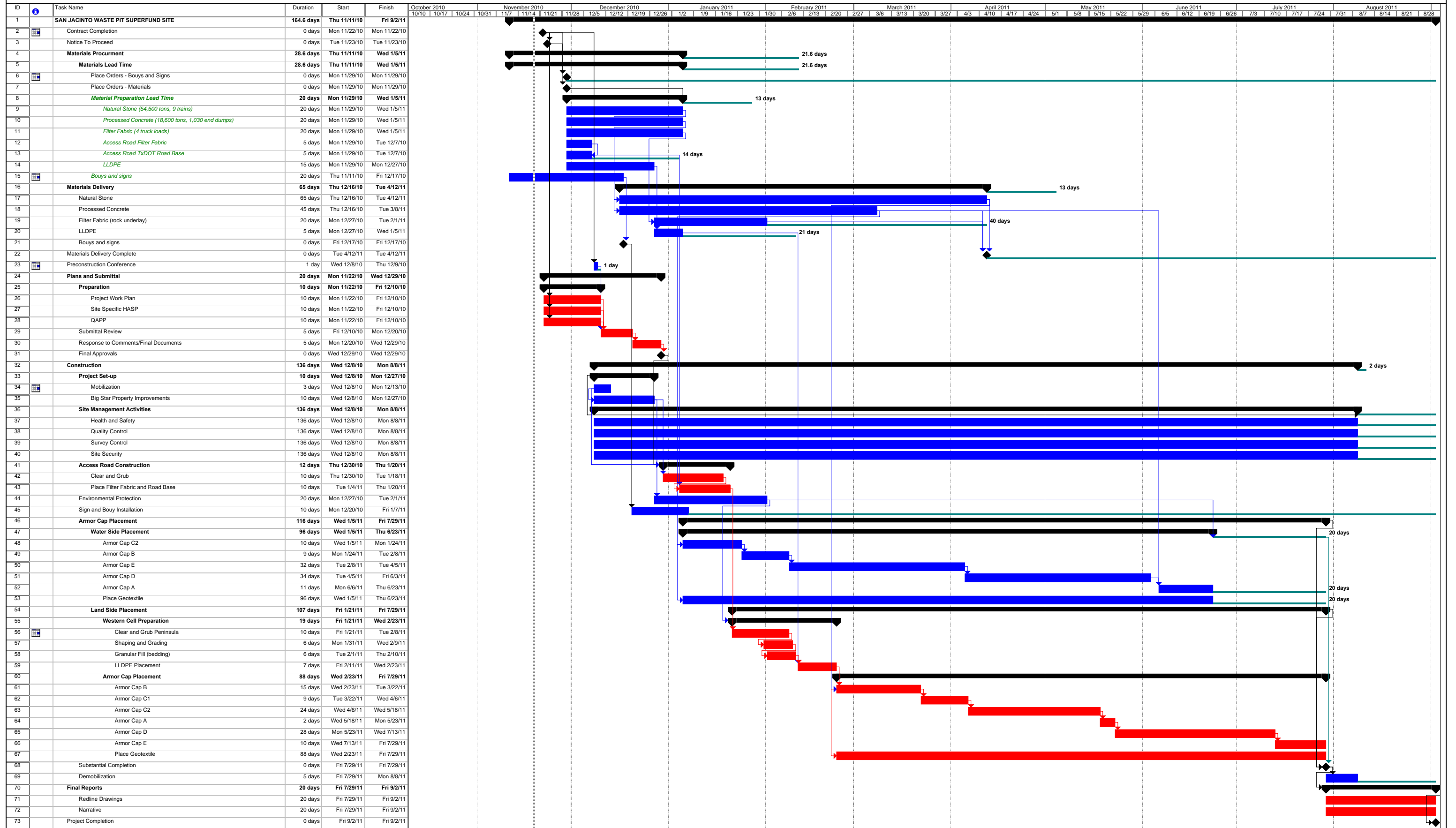
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/2/2011	Email from R. Brown to V. Leos draft Operations, Monitoring, and Maintenance (OMM) Plan.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	
8/15/2011	TCRA Weekly Progress Report 040 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/22/2011	TCRA Weekly Progress Report 041 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/29/2011	TCRA Weekly Progress Report 042 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/2/2011	Submitted DRAFT Removal Action Completion Report via email and FTP from D. Keith to V. Leos.			
9/6/2011	TCRA Weekly Progress Report 043 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/9/2011	Submitted to USEPA a notice of dispute relative to USEPA's August 5, 2011 notice of noncompliance received by Respondent's Project Coordinator on August 11, 2011.			
9/9/2011	Submitted to USEPA a detailed response to USEPA's February 16, 2011 denial of Respondents' force majeure claims under the AOC.			

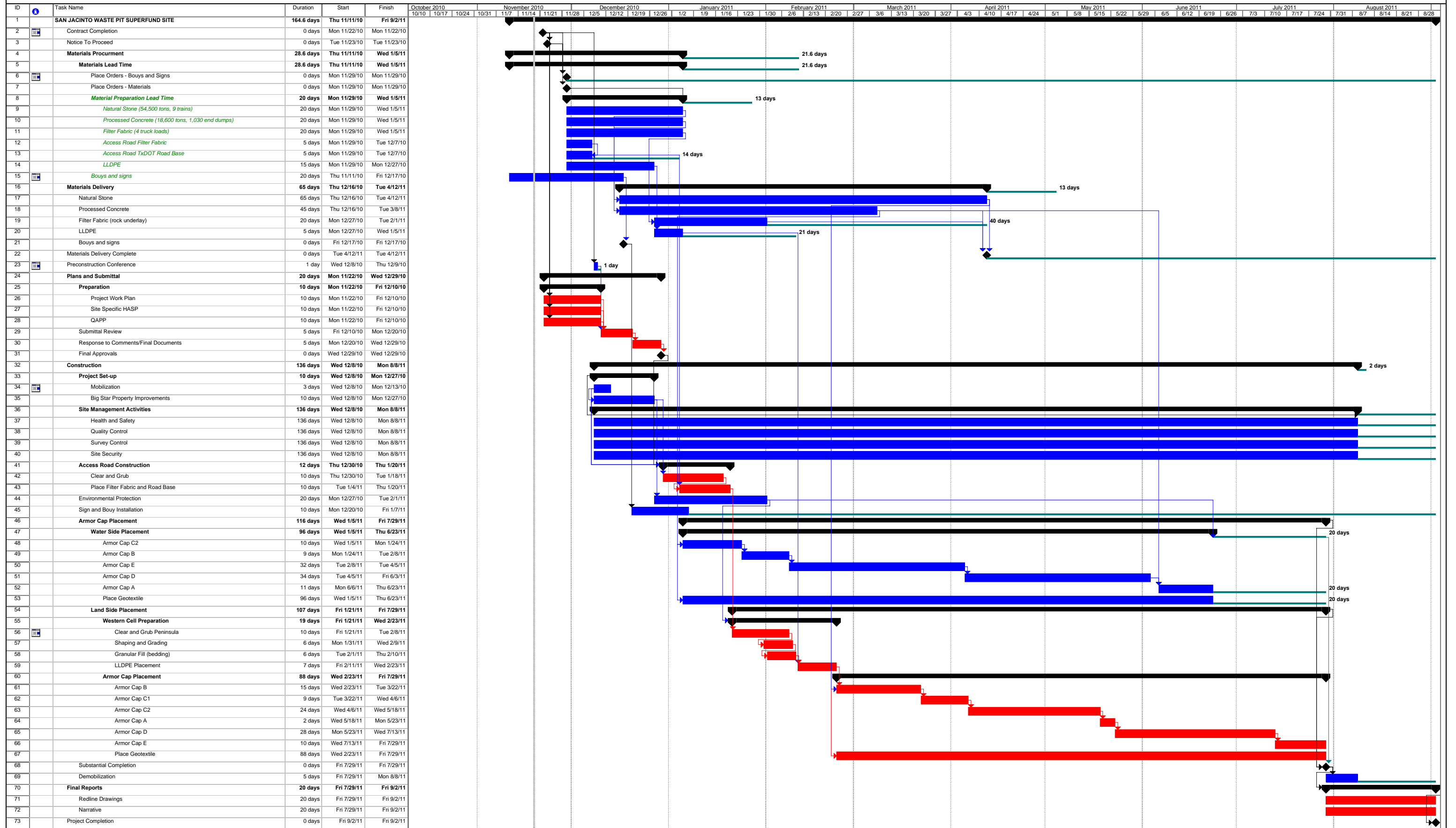
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
9/12/2011	TCRA Weekly Progress Report 044 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/19/2011	TCRA Weekly Progress Report 045 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		9/21/2011	Email from Barbara Nann regarding access to the Big Star property.	

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE



**-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

October 3, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 047 for September 26-30, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 047 for September 26-30, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 047
Submitted October 3, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: September 26-30, 2011

The Respondents and Anchor QEA completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 046 on September 26, 2011.
- Exchanged communications with USEPA regarding USEPA's request that Respondents address certain access issues.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, and January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, and a supplemental submittal to USEPA on September 9, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-compliance with deadlines contained in the AOC. Respondents submitted a notice of dispute to USEPA on September 9, 2011, in response to the August 5, 2011 letter, pursuant to which they dispute any claim by USEPA that they are subject to stipulated penalties under the AOC or associated with the TCRA, as to which construction was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

Respondents are continuing to address USEPA's requests related to access. USEPA has agreed to extend the deadline it had set for Respondents to obtain access from the new owner of the

TCRA Weekly Progress Report No. 047
Submitted October 3, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Big Star property, San Jacinto River Fleet LLC. USEPA has raised questions regarding a submission made by MIMC's counsel on September 30, 2011 regarding access issues with respect to the western boundary of the impoundments, and Respondents will be making a further submission to USEPA regarding those issues.

E. Projected Work for the Next 2 Weeks – Dates: October 3-14, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Address comments received from USEPA on the draft RACR and draft OMM Plan, to the extent any comments are received.
- Continue to engage in discussions with USEPA regarding a Chemical Monitoring Plan for the TCRA and whether it will be an RI/FS or TCRA activity.
- Continue to address issues related to USEPA's request with respect to access issues related to the TCRA.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter (received by them on August 11, 2011) identifies alleged failure to meet construction deadlines

TCRA Weekly Progress Report No. 047
Submitted October 3, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

contained in the outdated construction schedule. As noted above, Respondents on September 9, 2011 submitted a notice of dispute to USEPA with respect to the August 5, 2011 letter and any alleged violations of or non-compliance with the AOC with respect to such deadlines.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site Plan.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of ESEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

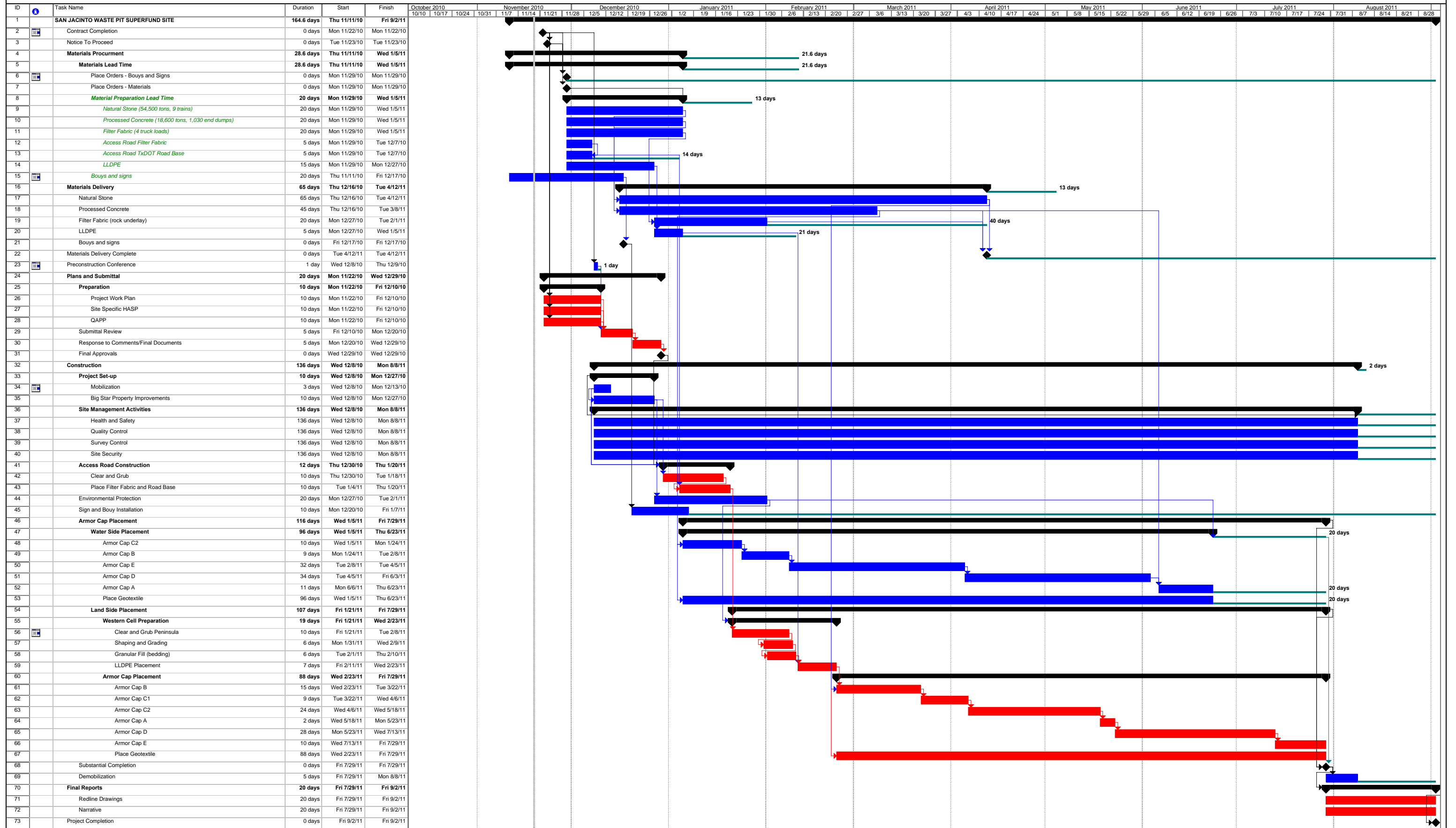
Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/2/2011	Email from R. Brown to V. Leos draft Operations, Monitoring, and Maintenance (OMM) Plan.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	
8/15/2011	TCRA Weekly Progress Report 040 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/22/2011	TCRA Weekly Progress Report 041 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/29/2011	TCRA Weekly Progress Report 042 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/2/2011	Submitted DRAFT Removal Action Completion Report via email and FTP from D. Keith to V. Leos.			
9/6/2011	TCRA Weekly Progress Report 043 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/9/2011	Submitted to USEPA a notice of dispute relative to USEPA's August 5, 2011 notice of noncompliance received by Respondent's Project Coordinator on August 11, 2011.			
9/9/2011	Submitted to USEPA a detailed response to USEPA's February 16, 2011 denial of Respondents' force majeure claims under the AOC.			

Table 1
Table of Agency Communications

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
9/12/2011	TCRA Weekly Progress Report 044 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/19/2011	TCRA Weekly Progress Report 045 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		9/21/2011	Email from Barbara Nann regarding access to the Big Star property.	
9/26/2011	TCRA Weekly Progress Report 046 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/26/2011	Email from MIMC counsel to Jessica Hernandez of USEPA regarding USEPA's request to obtain an access agreement with San Jacinto River Fleet.	9/28/2011	Email from Jessica Hernandez of USEPA to MIMC counsel regarding documentation of access to western waste pit at Site and extension of time of obtain access agreement from San Jacinto River Fleet.	
9/30/2011	Email from MIMC counsel to USEPA counsel forwarding copy of survey of remaining Big Star property and current San Jacinto River Fleet property in response to USEPA's email of September 28, 2011.	9/30/2011	Email from USEPA counsel Barbara Nann to Respondent's counsel responding to MIMC's counsel's email of September 30, 2011.	

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

October 10, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 048 for October 3-7, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 048 for October 3-7, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 048
Submitted October 10, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: October 3-7, 2011

The Respondents and Anchor QEA completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 047 on October 3, 2011.
- Scheduled a teleconference with USEPA for October 10, 2011, to discuss USEPA comments on the draft Removal Action Completion Report (RACR).
- Continued to exchange communications with USEPA counsel regarding access related to the AOC and to take steps to address USEPA's requests with respect to access.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, and January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, and a supplemental submittal to USEPA on September 9, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-compliance with deadlines contained in the AOC. Respondents submitted a notice of dispute to USEPA on September 9, 2011, in response to the August 5, 2011 letter, pursuant to which they dispute any claim by USEPA that they are subject to stipulated penalties under the AOC or

TCRA Weekly Progress Report No. 048
Submitted October 10, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

associated with the TCRA, as to which construction was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

Respondents are continuing to address USEPA's requests related to access. USEPA has agreed to extend the deadline it had set for Respondents to obtain access from the new owner of the Big Star property, San Jacinto River Fleet LLC (SJRF). USEPA had raised questions regarding a submission made by MIMC's counsel on September 30, 2011, regarding access issues with respect to the western boundary of the impoundments, and both counsel for both of the Respondents have made submissions to USEPA in response. In an email dated October 6, 2011, USEPA's counsel asked Respondents to continue to work with SJRF to obtain access to the SJRF property but removed the deadline that had previously been set for Respondents to obtain such access. In an email dated October 7, 2011, SJRF's Vice-President, Brian Darnell, stated that Respondents could access portions of the SJRF's property. As to access to the other portions of the property, Respondents are continuing in their efforts to reach an access agreement with SJRF.

E. Projected Work for the Next 2 Weeks – Dates: October 10-21, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Address comments received from USEPA on the draft RACR and draft OMM Plan and issues to be discussed during the teleconference now scheduled for October 12, 2011.
- Continue to engage in discussions with USEPA regarding a Chemical Monitoring Plan for the TCRA and whether it will be an RI/FS or TCRA activity.
- Continue to address issues related to USEPA's request with respect to access issues related to the TCRA.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP.

TCRA Weekly Progress Report No. 048
Submitted October 10, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter (received by them on August 11, 2011) identifies alleged failure to meet construction deadlines contained in the outdated construction schedule. As noted above, Respondents on September 9, 2011 submitted a notice of dispute to USEPA with respect to the August 5, 2011 letter and any alleged violations of or non-compliance with the AOC with respect to such deadlines.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011

TCRA Weekly Progress Report No. 048
Submitted October 10, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Task	Date Completed
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of ESEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	

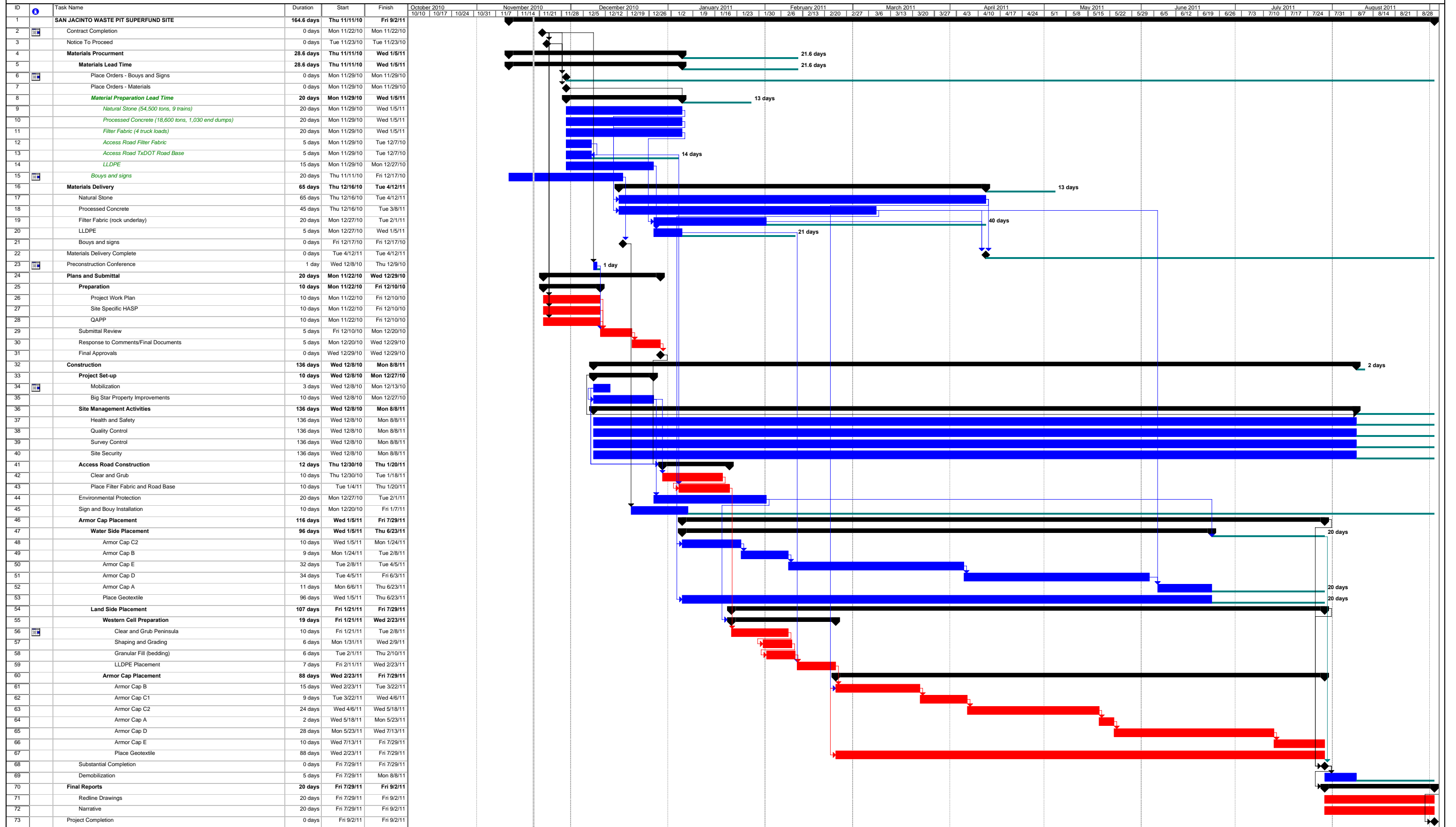
Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/2/2011	Email from R. Brown to V. Leos draft Operations, Monitoring, and Maintenance (OMM) Plan.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	
8/15/2011	TCRA Weekly Progress Report 040 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/22/2011	TCRA Weekly Progress Report 041 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/29/2011	TCRA Weekly Progress Report 042 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/2/2011	Submitted DRAFT Removal Action Completion Report via email and FTP from D. Keith to V. Leos.			
9/6/2011	TCRA Weekly Progress Report 043 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/9/2011	Submitted to USEPA a notice of dispute relative to USEPA's August 5, 2011 notice of noncompliance received by Respondent's Project Coordinator on August 11, 2011.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
9/9/2011	Submitted to USEPA a detailed response to USEPA's February 16, 2011 denial of Respondents' force majeure claims under the AOC.			
9/12/2011	TCRA Weekly Progress Report 044 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/19/2011	TCRA Weekly Progress Report 045 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		9/21/2011	Email from Barbara Nann regarding access to the Big Star property.	
9/26/2011	TCRA Weekly Progress Report 046 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/26/2011	Email from MIMC counsel to Jessica Hernandez of USEPA regarding USEPA's request to obtain an access agreement with San Jacinto River Fleet.	9/28/2011	Email from Jessica Hernandez of USEPA to MIMC counsel regarding documentation of access to western waste pit at Site and extension of time of obtain access agreement from San Jacinto River Fleet.	
9/30/2011	Email from MIMC counsel to USEPA counsel forwarding copy of survey of remaining Big Star property and current San Jacinto River Fleet property in response to USEPA's email of September 28, 2011.	9/30/2011	Email from USEPA counsel Barbara Nann to Respondent's counsel responding to MIMC's counsel's email of September 30, 2011.	
10/3/2011	TCRA Weekly Progress Report 047 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/4/2011	Email from MIMC counsel to USEPA counsel responding to September 30, 2011, email from B. Nann of USEPA regarding property survey issue.			
10/5/2011	Email from IP counsel to USEPA counsel joining in MIMC counsel's emails of September 30, 2011, and October 4, 2011, and further addressing access issues under the AOC and UAO.			
		10/6/2011	Email from J. Hernandez of USEPA to Respondents' counsel regarding USEPA's meeting with San Jacinto River Fleet (SJRF) on October 6, 2011, and need for Respondents to continue working to obtain access agreement with SJRF.	
10/7/2011	Email from MIMC counsel to J. Hernandez of USEPA responding to J. Hernandez' email of October 6, 2011.			

**-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

October 17, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 049 for October 10-14, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 049 for October 10-14, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 049
Submitted October 17, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: October 10-14, 2011

The Respondents and Anchor QEA completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 048 on October 10, 2011.
- Participated in a teleconference with USEPA on October 12, 2011, to discuss USEPA verbal comments on the draft Removal Action Completion Report (RACR).
- Began making revisions to the draft RACR in response to USEPA verbal comments provided on October 12, 2011.
- Engaged in further communications with counsel for USEPA and a representative of San Jacinto River Fleet, LLC (SJRF) regarding access to the SJRF property.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, and January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, and a supplemental submittal to USEPA on September 9, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-compliance with deadlines contained in the AOC. Respondents submitted a notice of dispute to

TCRA Weekly Progress Report No. 049
Submitted October 17, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

USEPA on September 9, 2011, in response to the August 5, 2011 letter, pursuant to which they dispute any claim by USEPA that they are subject to stipulated penalties under the AOC or associated with the TCRA, as to which construction was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

Respondents are continuing to address USEPA's requests related to access. USEPA had agreed to extend the deadline it had set for Respondents to obtain access from SJRF, as the new owner of the Big Star property. Subsequently, in an email dated October 6, 2011, USEPA's counsel asked Respondents to continue to work with SJRF to obtain access to the SJRF property but removed the deadline that had previously been set for Respondents to obtain such access. In an email dated October 7, 2011, SJRF's Vice-President, Brian Darnell, stated that Respondents could access portions of the SJRF's property, and in a later email dated October 14, 2011, identified conditions that would be required for access to the other portions of the SJRF property. Respondents are in the process of reviewing those conditions and will be responding to Mr. Darnell's email and will otherwise continue to pursue efforts to reach an access agreement with SJRF. USEPA had raised questions regarding a submission made by MIMC's counsel on September 30, 2011, regarding access issues with respect to the western boundary of the impoundment and counsel for both of the Respondents have made submissions to USEPA in response.

E. Projected Work for the Next 2 Weeks – Dates: October 17-28, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Continue and complete revisions to the draft RACR based on USEPA verbal comments.
- Submit a revised version of the draft RACR to USEPA.
- Work on addressing written comments, if any are provided by USEPA, on the revised draft RACR.
- Continue to engage in discussions with USEPA regarding a Chemical Monitoring Plan for the TCRA and whether it will be an RI/FS or TCRA activity.
- Continue to address issues related to USEPA's request with respect to access issues related to the TCRA.

TCRA Weekly Progress Report No. 049
Submitted October 17, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter (received by them on August 11, 2011) identifies alleged failure to meet construction deadlines contained in the outdated construction schedule. As noted above, Respondents on September 9, 2011 submitted a notice of dispute to USEPA with respect to the August 5, 2011 letter and any alleged violations of or non-compliance with the AOC with respect to such deadlines.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011

TCRA Weekly Progress Report No. 049
Submitted October 17, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Task	Date Completed
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of ESEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	

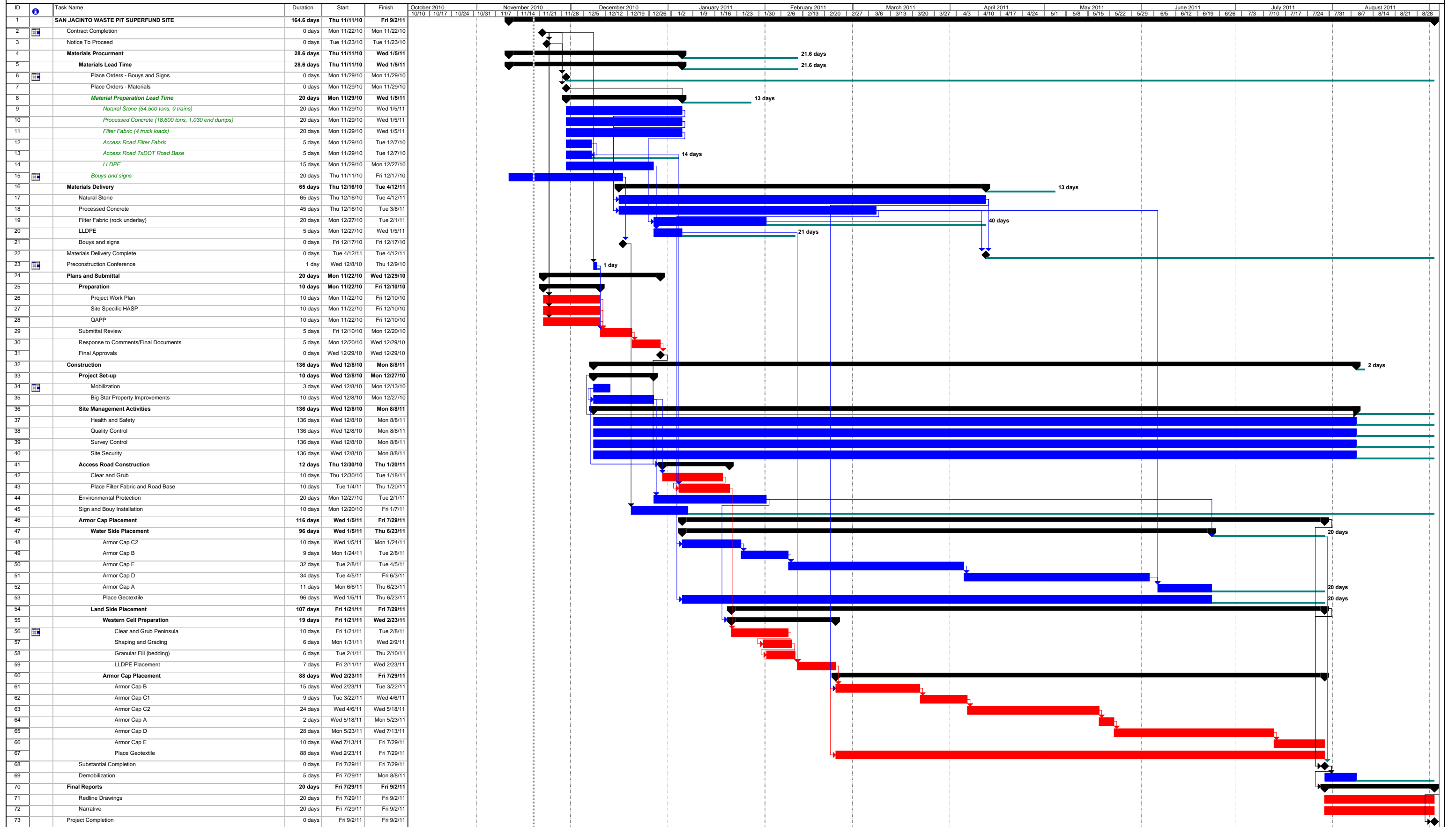
Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/2/2011	Email from R. Brown to V. Leos draft Operations, Monitoring, and Maintenance (OMM) Plan.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	
8/15/2011	TCRA Weekly Progress Report 040 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/22/2011	TCRA Weekly Progress Report 041 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/29/2011	TCRA Weekly Progress Report 042 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/2/2011	Submitted DRAFT Removal Action Completion Report via email and FTP from D. Keith to V. Leos.			
9/6/2011	TCRA Weekly Progress Report 043 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/9/2011	Submitted to USEPA a notice of dispute relative to USEPA's August 5, 2011 notice of noncompliance received by Respondent's Project Coordinator on August 11, 2011.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
9/9/2011	Submitted to USEPA a detailed response to USEPA's February 16, 2011 denial of Respondents' force majeure claims under the AOC.			
9/12/2011	TCRA Weekly Progress Report 044 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/19/2011	TCRA Weekly Progress Report 045 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		9/21/2011	Email from Barbara Nann regarding access to the Big Star property.	
9/26/2011	TCRA Weekly Progress Report 046 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/26/2011	Email from MIMC counsel to Jessica Hernandez of USEPA regarding USEPA's request to obtain an access agreement with San Jacinto River Fleet.	9/28/2011	Email from Jessica Hernandez of USEPA to MIMC counsel regarding documentation of access to western waste pit at Site and extension of time of obtain access agreement from San Jacinto River Fleet.	
9/30/2011	Email from MIMC counsel to USEPA counsel forwarding copy of survey of remaining Big Star property and current San Jacinto River Fleet property in response to USEPA's email of September 28, 2011.	9/30/2011	Email from USEPA counsel Barbara Nann to Respondent's counsel responding to MIMC's counsel's email of September 30, 2011.	
10/3/2011	TCRA Weekly Progress Report 047 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/4/2011	Email from MIMC counsel to USEPA counsel responding to September 30, 2011, email from B. Nann of USEPA regarding property survey issue.			
10/5/2011	Email from IP counsel to USEPA counsel joining in MIMC counsel's emails of September 30, 2011, and October 4, 2011, and further addressing access issues under the AOC and UAO.			
		10/6/2011	Email from J. Hernandez of USEPA to Respondents' counsel regarding USEPA's meeting with San Jacinto River Fleet (SJRF) on October 6, 2011, and need for Respondents to continue working to obtain access agreement with SJRF.	
10/7/2011	Email from MIMC counsel to J. Hernandez of USEPA responding to J. Hernandez' email of October 6, 2011.			
10/10/2011	TCRA Weekly Progress Report 048 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/13/2011	Email from MIMC counsel to B. Darnell of San Jacinto River Fleet (SJRF), with copy to J. Hernandez of USEPA, requesting information on the access requirements for the restricted areas of the SJRF property.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

October 24, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 050 for October 24-28, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 050 for October 24-28, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 050
Submitted October 24, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: October 17-21, 2011

The Respondents and Anchor QEA completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 049 on October 17, 2011.
- Continued making revisions to the draft RACR in response to USEPA verbal comments provided on October 12, 2011, and written comments provided via Valmichael Leos' email dated October 12, 2011.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, and January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, and a supplemental submittal to USEPA on September 9, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-compliance with deadlines contained in the AOC. Respondents submitted a notice of dispute to USEPA on September 9, 2011, in response to the August 5, 2011 letter, pursuant to which they dispute any claim by USEPA that they are subject to stipulated penalties under the AOC or associated with the TCRA, as to which construction was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

TCRA Weekly Progress Report No. 050
Submitted October 24, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Respondents are continuing to address USEPA's requests related to access. USEPA had agreed to extend the deadline it had set for Respondents to obtain access from SJRF, as the new owner of the Big Star property. Subsequently, in an email dated October 6, 2011, USEPA's counsel asked Respondents to continue to work with SJRF to obtain access to the SJRF property but removed the deadline that had previously been set for Respondents to obtain such access. In an email dated October 7, 2011, SJRF's Vice-President, Brian Darnell, stated that Respondents could access portions of the SJRF's property, and in a later email dated October 14, 2011, identified conditions that would be required for access to the other portions of the SJRF property. Respondents are in the process of reviewing those conditions and will be responding to Mr. Darnell's email and will otherwise continue to pursue efforts to reach an access agreement with SJRF. USEPA had raised questions regarding a submission made by MIMC's counsel on September 30, 2011, regarding access issues with respect to the western boundary of the impoundments and counsel for both of the Respondents have made submissions to USEPA in response.

E. Projected Work for the Next 2 Weeks – Dates: October 24-November 4, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Continue and complete revisions to the draft RACR based on USEPA verbal and written comments.
- Submit a revised version of the draft RACR to USEPA.
- Work on addressing written comments, if any are provided by USEPA, on the revised draft RACR.
- Continue to engage in discussions with USEPA regarding a Chemical Monitoring Plan for the TCRA and whether it will be an RI/FS or TCRA activity.
- Continue to address any issues related to USEPA's request with respect to access issues related to the TCRA.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of

TCRA Weekly Progress Report No. 050
Submitted October 24, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter (received by them on August 11, 2011) identifies alleged failure to meet construction deadlines contained in the outdated construction schedule. As noted above, Respondents on September 9, 2011 submitted a notice of dispute to USEPA with respect to the August 5, 2011 letter and any alleged violations of or non-compliance with the AOC with respect to such deadlines.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011

TCRA Weekly Progress Report No. 050
Submitted October 24, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Task	Date Completed
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of ESEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	

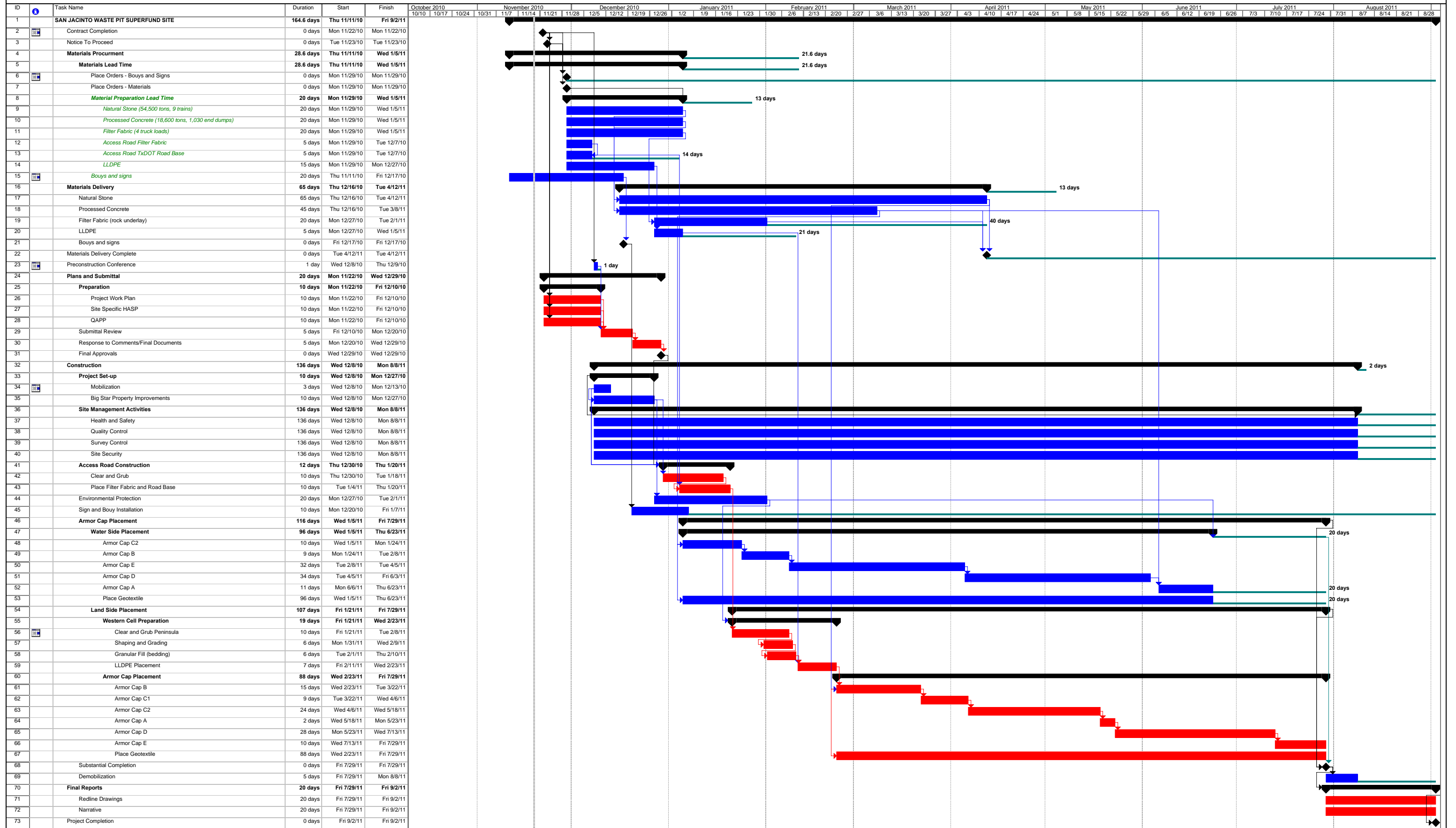
Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/2/2011	Email from R. Brown to V. Leos draft Operations, Monitoring, and Maintenance (OMM) Plan.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	
8/15/2011	TCRA Weekly Progress Report 040 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/22/2011	TCRA Weekly Progress Report 041 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/29/2011	TCRA Weekly Progress Report 042 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/2/2011	Submitted DRAFT Removal Action Completion Report via email and FTP from D. Keith to V. Leos.			
9/6/2011	TCRA Weekly Progress Report 043 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/9/2011	Submitted to USEPA a notice of dispute relative to USEPA's August 5, 2011 notice of noncompliance received by Respondent's Project Coordinator on August 11, 2011.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
9/9/2011	Submitted to USEPA a detailed response to USEPA's February 16, 2011 denial of Respondents' force majeure claims under the AOC.			
9/12/2011	TCRA Weekly Progress Report 044 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/19/2011	TCRA Weekly Progress Report 045 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		9/21/2011	Email from Barbara Nann regarding access to the Big Star property.	
9/26/2011	TCRA Weekly Progress Report 046 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/26/2011	Email from MIMC counsel to Jessica Hernandez of USEPA regarding USEPA's request to obtain an access agreement with San Jacinto River Fleet.	9/28/2011	Email from Jessica Hernandez of USEPA to MIMC counsel regarding documentation of access to western waste pit at Site and extension of time of obtain access agreement from San Jacinto River Fleet.	
9/30/2011	Email from MIMC counsel to USEPA counsel forwarding copy of survey of remaining Big Star property and current San Jacinto River Fleet property in response to USEPA's email of September 28, 2011.	9/30/2011	Email from USEPA counsel Barbara Nann to Respondent's counsel responding to MIMC's counsel's email of September 30, 2011.	
10/3/2011	TCRA Weekly Progress Report 047 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/4/2011	Email from MIMC counsel to USEPA counsel responding to September 30, 2011, email from B. Nann of USEPA regarding property survey issue.			
10/5/2011	Email from IP counsel to USEPA counsel joining in MIMC counsel's emails of September 30, 2011, and October 4, 2011, and further addressing access issues under the AOC and UAO.			
		10/6/2011	Email from J. Hernandez of USEPA to Respondents' counsel regarding USEPA's meeting with San Jacinto River Fleet (SJRF) on October 6, 2011, and need for Respondents to continue working to obtain access agreement with SJRF.	
10/7/2011	Email from MIMC counsel to J. Hernandez of USEPA responding to J. Hernandez' email of October 6, 2011.			
10/10/2011	TCRA Weekly Progress Report 048 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		10/12/2011	Email from V. Leos regarding written comments on the Draft Removal Action Completion Report (RACR).	
10/13/2011	Email from MIMC counsel to B. Darnell of San Jacinto River Fleet (SJRF), with copy to J. Hernandez of USEPA, requesting information on the access requirements for the restricted areas of the SJRF property.			
10/21/2011	TCRA Weekly Progress Report 049 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

October 31, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 051 for October 24-28, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 051 for October 24-28, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 051
Submitted October 31, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: October 24-28, 2011

The Respondents and Anchor QEA completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 050 on October 24, 2011.
- Continued making revisions to the draft Removal Action Completion Report (RACR) in response to USEPA verbal comments provided on October 12, 2011, and written comments provided via Valmichael Leos' email dated October 12, 2011.
- Identified a breach in the perimeter fence on October 24, 2011, and reported the breach to USEPA on October 25, 2011.
- Initiated and completed repairs to perimeter fence on October 26, 2011.
- Reported to USEPA on completion of fence repairs on October 27, 2011.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, and January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, and a supplemental submittal to USEPA on September 9, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-compliance with deadlines contained in the AOC. Respondents submitted a notice of dispute to

TCRA Weekly Progress Report No. 051
Submitted October 31, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

USEPA on September 9, 2011, in response to the August 5, 2011 letter, pursuant to which they dispute any claim by USEPA that they are subject to stipulated penalties under the AOC or associated with the TCRA, as to which construction was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

Respondents are continuing to address USEPA's requests related to access. USEPA had agreed to extend the deadline it had set for Respondents to obtain access from SJRF, as the new owner of the Big Star property. Subsequently, in an email dated October 6, 2011, USEPA's counsel asked Respondents to continue to work with SJRF to obtain access to the SJRF property but removed the deadline that had previously been set for Respondents to obtain such access. In an email dated October 7, 2011, SJRF's Vice-President, Brian Darnell, stated that Respondents could access portions of the SJRF's property, and in a later email dated October 14, 2011, identified conditions that would be required for access to the other portions of the SJRF property. Respondents are in the process of reviewing those conditions and will be responding to Mr. Darnell's email and will otherwise continue to pursue efforts to reach an access agreement with SJRF. USEPA had raised questions regarding a submission made by MIMC's counsel on September 30, 2011, regarding access issues with respect to the western boundary of the impoundments and counsel for both of the Respondents have made submissions to USEPA in response.

E. Projected Work for the Next 2 Weeks – Dates: October 31 November 11, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Continue and complete revisions to the draft RACR based on USEPA verbal and written comments.
- Submit a revised version of the draft RACR to USEPA.
- Work on addressing written comments, if any are provided by USEPA, on the revised draft RACR.
- Continue to engage in discussions with USEPA regarding a Chemical Monitoring Plan for the TCRA and whether it will be an RI/FS or TCRA activity.
- Continue to address any issues related to USEPA's request with respect to access issues related to the TCRA.

TCRA Weekly Progress Report No. 051
Submitted October 31, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter (received by them on August 11, 2011) identifies alleged failure to meet construction deadlines contained in the outdated construction schedule. As noted above, Respondents on September 9, 2011 submitted a notice of dispute to USEPA with respect to the August 5, 2011 letter and any alleged violations of or non-compliance with the AOC with respect to such deadlines.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

TCRA Weekly Progress Report No. 051
Submitted October 31, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			

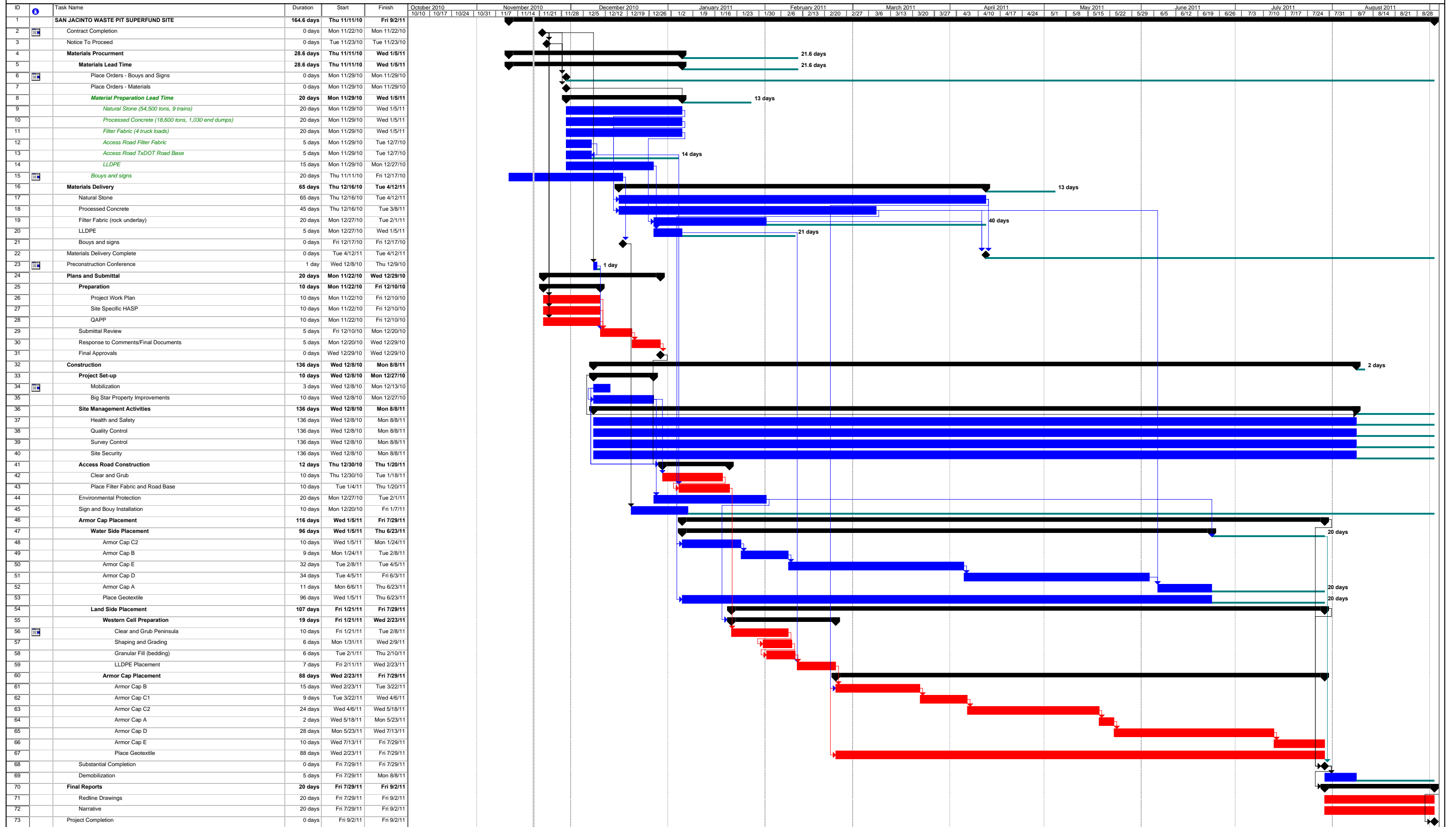
Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/2/2011	Email from R. Brown to V. Leos draft Operations, Monitoring, and Maintenance (OMM) Plan.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	
8/15/2011	TCRA Weekly Progress Report 040 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/22/2011	TCRA Weekly Progress Report 041 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/29/2011	TCRA Weekly Progress Report 042 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/2/2011	Submitted DRAFT Removal Action Completion Report via email and FTP from D. Keith to V. Leos.			
9/6/2011	TCRA Weekly Progress Report 043 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/9/2011	Submitted to USEPA a notice of dispute relative to USEPA's August 5, 2011 notice of noncompliance received by Respondent's Project Coordinator on August 11, 2011.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
9/9/2011	Submitted to USEPA a detailed response to USEPA's February 16, 2011 denial of Respondents' force majeure claims under the AOC.			
9/12/2011	TCRA Weekly Progress Report 044 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/19/2011	TCRA Weekly Progress Report 045 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		9/21/2011	Email from Barbara Nann regarding access to the Big Star property.	
9/26/2011	TCRA Weekly Progress Report 046 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/26/2011	Email from MIMC counsel to Jessica Hernandez of USEPA regarding USEPA's request to obtain an access agreement with San Jacinto River Fleet.	9/28/2011	Email from Jessica Hernandez of USEPA to MIMC counsel regarding documentation of access to western waste pit at Site and extension of time of obtain access agreement from San Jacinto River Fleet.	
9/30/2011	Email from MIMC counsel to USEPA counsel forwarding copy of survey of remaining Big Star property and current San Jacinto River Fleet property in response to USEPA's email of September 28, 2011.	9/30/2011	Email from USEPA counsel Barbara Nann to Respondent's counsel responding to MIMC's counsel's email of September 30, 2011.	
10/3/2011	TCRA Weekly Progress Report 047 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/4/2011	Email from MIMC counsel to USEPA counsel responding to September 30, 2011, email from B. Nann of USEPA regarding property survey issue.			
10/5/2011	Email from IP counsel to USEPA counsel joining in MIMC counsel's emails of September 30, 2011, and October 4, 2011, and further addressing access issues under the AOC and UAO.			
		10/6/2011	Email from J. Hernandez of USEPA to Respondents' counsel regarding USEPA's meeting with San Jacinto River Fleet (SJRF) on October 6, 2011, and need for Respondents to continue working to obtain access agreement with SJRF.	
10/7/2011	Email from MIMC counsel to J. Hernandez of USEPA responding to J. Hernandez' email of October 6, 2011.			
10/10/2011	TCRA Weekly Progress Report 048 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		10/12/2011	Email from V. Leos regarding written comments on the Draft Removal Action Completion Report (RACR).	
10/13/2011	Email from MIMC counsel to B. Darnell of San Jacinto River Fleet (SJRF), with copy to J. Hernandez of USEPA, requesting information on the access requirements for the restricted areas of the SJRF property.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
10/21/2011	TCRA Weekly Progress Report 049 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/24/2011	TCRA Weekly Progress Report 050 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/25/2011	Memorandum sent to USEPA via email from D. Keith to V. Leos and G. Miller reporting security fence breach observed on October 24, 2011. Repairs to fence were completed on October 26, 2011.			
10/27/2011	Email from D. Keith to USEPA V. Leos and G. Miller providing photo documentation of completion of the perimeter fence repairs.	10/27/2011	Response from USEPA V. Leos acknowledging receipt of photo documentation.	

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

November 7, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 052 for October 31-November 4, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 052 for October 31-November 4, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 052
Submitted November 7, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: October 31-November 4, 2011

The Respondents and Anchor QEA completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 051 on October 31, 2011.
- Continued making revisions to the draft Removal Action Completion Report (RACR) in response to USEPA verbal comments provided on October 12, 2011, and written comments provided via Valmichael Leos' email dated October 12, 2011.
- Continued to evaluate technical details for a Chemical Monitoring Plan.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, and January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, and a supplemental submittal to USEPA on September 9, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-compliance with deadlines contained in the AOC. Respondents submitted a notice of dispute to USEPA on September 9, 2011, in response to the August 5, 2011 letter, pursuant to which they dispute any claim by USEPA that they are subject to stipulated penalties under the AOC or

TCRA Weekly Progress Report No. 052
Submitted November 7, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

associated with the TCRA, as to which construction was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

Respondents are continuing to address USEPA's requests related to access. USEPA had agreed to extend the deadline it had set for Respondents to obtain access from SJRF, as the new owner of the Big Star property. Subsequently, in an email dated October 6, 2011, USEPA's counsel asked Respondents to continue to work with SJRF to obtain access to the SJRF property but removed the deadline that had previously been set for Respondents to obtain such access. In an email dated October 7, 2011, SJRF's Vice-President, Brian Darnell, stated that Respondents could access portions of the SJRF's property, and in a later email dated October 14, 2011, identified conditions that would be required for access to the other portions of the SJRF property. Respondents reviewed those conditions and responded to Mr. Darnell's October 14, 2011, email pursuant to an email dated October 31, 2011, a copy of which was sent to USEPA. Respondents will continue to pursue efforts to reach an access agreement with SJRF. USEPA had raised questions regarding a submission made by MIMC's counsel on September 30, 2011, regarding access issues with respect to the western boundary of the impoundments and counsel for both of the Respondents have made submissions to USEPA in response.

E. Projected Work for the Next 2 Weeks – Dates: November 7- 18, 2011

The Respondents, Anchor QEA, and USA Environment, expect to complete the following tasks in the next 2 weeks:

- Continue and complete revisions to the draft RACR based on USEPA verbal and written comments.
- Submit a revised version of the draft RACR to USEPA.
- Work on addressing written comments, if any are provided by USEPA, on the revised draft RACR.
- Continue to engage in discussions with USEPA regarding a Chemical Monitoring Plan for the TCRA and whether it will be an RI/FS or TCRA activity.
- Continue to address any issues related to USEPA's request with respect to access issues related to the TCRA.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011.

TCRA Weekly Progress Report No. 052
Submitted November 7, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter (received by them on August 11, 2011) identifies alleged failure to meet construction deadlines contained in the outdated construction schedule. As noted above, Respondents on September 9, 2011 submitted a notice of dispute to USEPA with respect to the August 5, 2011 letter and any alleged violations of or non-compliance with the AOC with respect to such deadlines.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011

TCRA Weekly Progress Report No. 052
Submitted November 7, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Task	Date Completed
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			

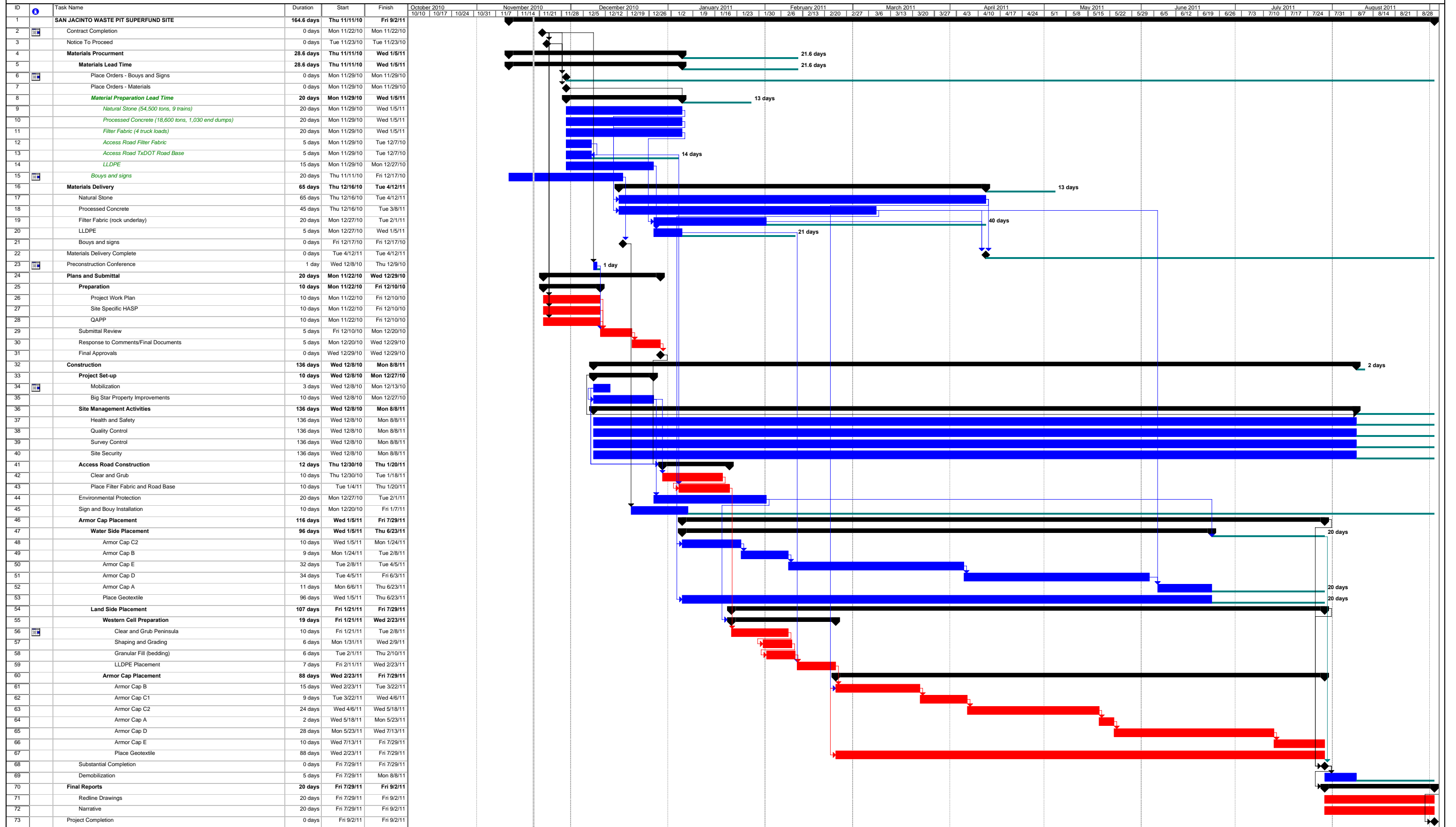
Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/2/2011	Email from R. Brown to V. Leos draft Operations, Monitoring, and Maintenance (OMM) Plan.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	
8/15/2011	TCRA Weekly Progress Report 040 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/22/2011	TCRA Weekly Progress Report 041 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/29/2011	TCRA Weekly Progress Report 042 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/2/2011	Submitted DRAFT Removal Action Completion Report via email and FTP from D. Keith to V. Leos.			
9/6/2011	TCRA Weekly Progress Report 043 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/9/2011	Submitted to USEPA a notice of dispute relative to USEPA's August 5, 2011 notice of noncompliance received by Respondent's Project Coordinator on August 11, 2011.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
9/9/2011	Submitted to USEPA a detailed response to USEPA's February 16, 2011 denial of Respondents' force majeure claims under the AOC.			
9/12/2011	TCRA Weekly Progress Report 044 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/19/2011	TCRA Weekly Progress Report 045 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		9/21/2011	Email from Barbara Nann regarding access to the Big Star property.	
9/26/2011	TCRA Weekly Progress Report 046 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/26/2011	Email from MIMC counsel to Jessica Hernandez of USEPA regarding USEPA's request to obtain an access agreement with San Jacinto River Fleet.	9/28/2011	Email from Jessica Hernandez of USEPA to MIMC counsel regarding documentation of access to western waste pit at Site and extension of time of obtain access agreement from San Jacinto River Fleet.	
9/30/2011	Email from MIMC counsel to USEPA counsel forwarding copy of survey of remaining Big Star property and current San Jacinto River Fleet property in response to USEPA's email of September 28, 2011.	9/30/2011	Email from USEPA counsel Barbara Nann to Respondent's counsel responding to MIMC's counsel's email of September 30, 2011.	
10/3/2011	TCRA Weekly Progress Report 047 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/4/2011	Email from MIMC counsel to USEPA counsel responding to September 30, 2011, email from B. Nann of USEPA regarding property survey issue.			
10/5/2011	Email from IP counsel to USEPA counsel joining in MIMC counsel's emails of September 30, 2011, and October 4, 2011, and further addressing access issues under the AOC and UAO.			
		10/6/2011	Email from J. Hernandez of USEPA to Respondents' counsel regarding USEPA's meeting with San Jacinto River Fleet (SJRF) on October 6, 2011, and need for Respondents to continue working to obtain access agreement with SJRF.	
10/7/2011	Email from MIMC counsel to J. Hernandez of USEPA responding to J. Hernandez' email of October 6, 2011.			
10/10/2011	TCRA Weekly Progress Report 048 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		10/12/2011	Email from V. Leos regarding written comments on the Draft Removal Action Completion Report (RACR).	
10/13/2011	Email from MIMC counsel to B. Darnell of San Jacinto River Fleet (SJRF), with copy to J. Hernandez of USEPA, requesting information on the access requirements for the restricted areas of the SJRF property.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
10/21/2011	TCRA Weekly Progress Report 049 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/24/2011	TCRA Weekly Progress Report 050 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/25/2011	Memorandum sent to USEPA via email from D. Keith to V. Leos and G. Miller reporting security fence breach observed on October 24, 2011. Repairs to fence were completed on October 26, 2011.			
10/27/2011	Email from D. Keith to USEPA V. Leos and G. Miller providing photo documentation of completion of the perimeter fence repairs.	10/27/2011	Response from USEPA V. Leos acknowledging receipt of photo documentation.	
10/31/2011	TCRA Weekly Progress Report 051 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

November 14, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 053 for November 7-11, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 053 for November 7-11, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 053
Submitted November 14, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: November 7-11, 2011

The Respondents and Anchor QEA completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 052 on November 7, 2011.
- Continued making revisions to the draft Removal Action Completion Report (RACR) in response to USEPA verbal comments provided on October 12, 2011, and written comments provided via Valmichael Leos' email dated October 12, 2011.
- Hosted a teleconference with USEPA and other potential stakeholders on November 9, 2011, to discuss proposed technical details for a Chemical Monitoring Plan.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, and January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, and a supplemental submittal to USEPA on September 9, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-compliance with deadlines contained in the AOC. Respondents submitted a notice of dispute to USEPA on September 9, 2011, in response to the August 5, 2011 letter, pursuant to which they

TCRA Weekly Progress Report No. 053
Submitted November 14, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

dispute any claim by USEPA that they are subject to stipulated penalties under the AOC or associated with the TCRA, as to which construction was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

Respondents are continuing to address USEPA's requests related to access. USEPA had agreed to extend the deadline it had set for Respondents to obtain access from SJRF, as the new owner of the Big Star property. Subsequently, in an email dated October 6, 2011, USEPA's counsel asked Respondents to continue to work with SJRF to obtain access to the SJRF property but removed the deadline that had previously been set for Respondents to obtain such access. In an email dated October 7, 2011, SJRF's Vice-President, Brian Darnell, stated that Respondents could access portions of the SJRF's property, and in a later email dated October 14, 2011, identified conditions that would be required for access to the other portions of the SJRF property. Respondents reviewed those conditions and responded to Mr. Darnell's October 14, 2011, email pursuant to an email dated October 31, 2011, a copy of which was sent to USEPA. Respondents will continue to pursue efforts to reach an access agreement with SJRF. USEPA had raised questions regarding a submission made by MIMC's counsel on September 30, 2011, regarding access issues with respect to the western boundary of the impoundments and counsel for both of the Respondents have made submissions to USEPA in response.

E. Projected Work for the Next 2 Weeks – Dates: November 14-25, 2011

The Respondents and Anchor QEA expect to complete the following tasks in the next 2 weeks:

- Continue and complete revisions to the draft RACR based on USEPA verbal and written comments.
- Submit a revised version of the draft RACR to USEPA.
- Work on addressing written comments, if any are provided by USEPA, on the revised draft RACR.
- Continue to engage in discussions with USEPA regarding a Chemical Monitoring Plan for the TCRA and whether it will be an RI/FS or TCRA activity.
- Continue to address any issues related to USEPA's request with respect to access issues related to the TCRA.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose

TCRA Weekly Progress Report No. 053
Submitted November 14, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter (received by them on August 11, 2011) identifies alleged failure to meet construction deadlines contained in the outdated construction schedule. As noted above, Respondents on September 9, 2011 submitted a notice of dispute to USEPA with respect to the August 5, 2011 letter and any alleged violations of or non-compliance with the AOC with respect to such deadlines.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011

TCRA Weekly Progress Report No. 053
Submitted November 14, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Task	Date Completed
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			

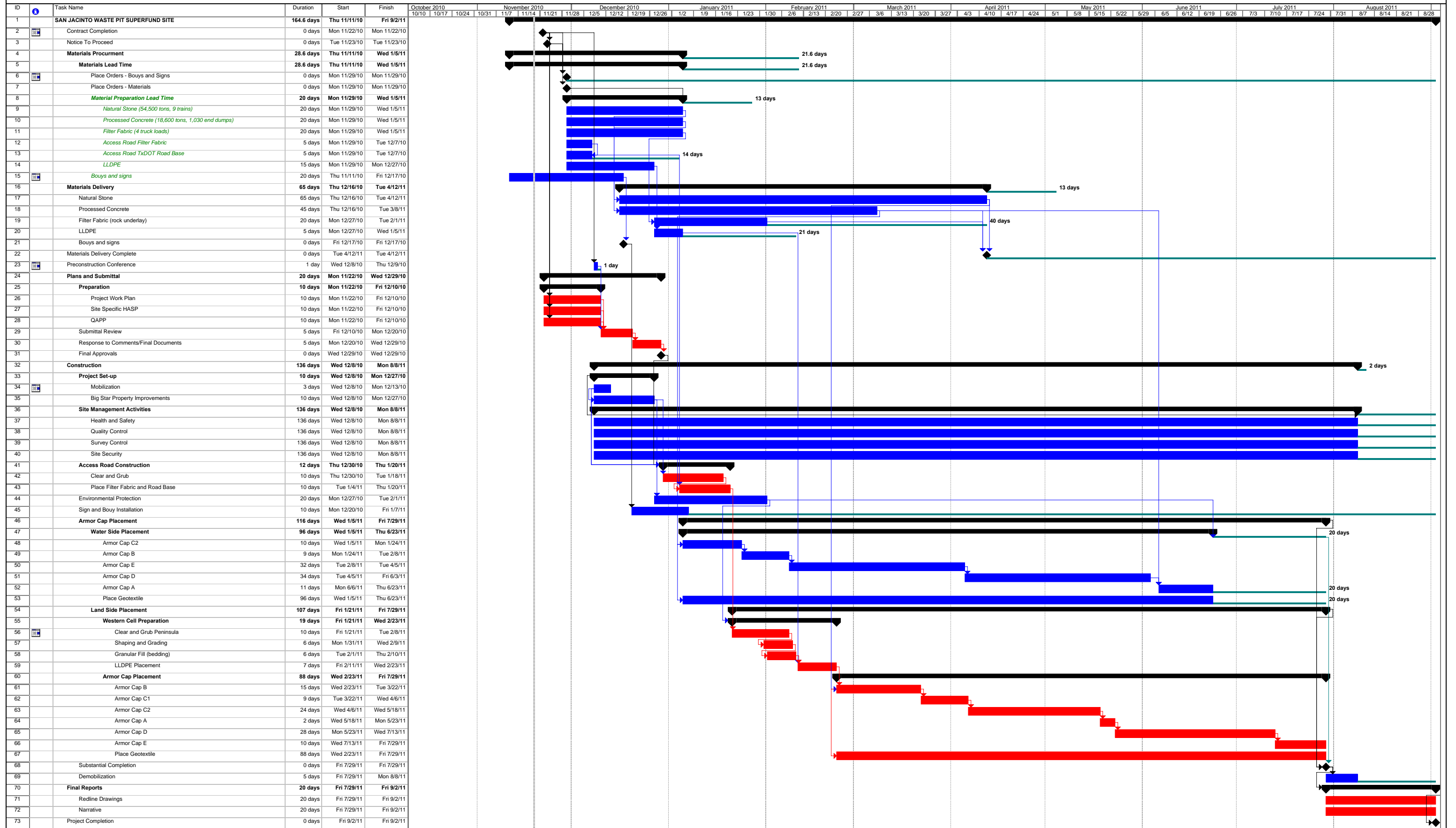
Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/2/2011	Email from R. Brown to V. Leos draft Operations, Monitoring, and Maintenance (OMM) Plan.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	
8/15/2011	TCRA Weekly Progress Report 040 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/22/2011	TCRA Weekly Progress Report 041 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/29/2011	TCRA Weekly Progress Report 042 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/2/2011	Submitted DRAFT Removal Action Completion Report via email and FTP from D. Keith to V. Leos.			
9/6/2011	TCRA Weekly Progress Report 043 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/9/2011	Submitted to USEPA a notice of dispute relative to USEPA's August 5, 2011 notice of noncompliance received by Respondent's Project Coordinator on August 11, 2011.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
9/9/2011	Submitted to USEPA a detailed response to USEPA's February 16, 2011 denial of Respondents' force majeure claims under the AOC.			
9/12/2011	TCRA Weekly Progress Report 044 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/19/2011	TCRA Weekly Progress Report 045 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		9/21/2011	Email from Barbara Nann regarding access to the Big Star property.	
9/26/2011	TCRA Weekly Progress Report 046 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/26/2011	Email from MIMC counsel to Jessica Hernandez of USEPA regarding USEPA's request to obtain an access agreement with San Jacinto River Fleet.	9/28/2011	Email from Jessica Hernandez of USEPA to MIMC counsel regarding documentation of access to western waste pit at Site and extension of time of obtain access agreement from San Jacinto River Fleet.	
9/30/2011	Email from MIMC counsel to USEPA counsel forwarding copy of survey of remaining Big Star property and current San Jacinto River Fleet property in response to USEPA's email of September 28, 2011.	9/30/2011	Email from USEPA counsel Barbara Nann to Respondent's counsel responding to MIMC's counsel's email of September 30, 2011.	
10/3/2011	TCRA Weekly Progress Report 047 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/4/2011	Email from MIMC counsel to USEPA counsel responding to September 30, 2011, email from B. Nann of USEPA regarding property survey issue.			
10/5/2011	Email from IP counsel to USEPA counsel joining in MIMC counsel's emails of September 30, 2011, and October 4, 2011, and further addressing access issues under the AOC and UAO.			
		10/6/2011	Email from J. Hernandez of USEPA to Respondents' counsel regarding USEPA's meeting with San Jacinto River Fleet (SJRF) on October 6, 2011, and need for Respondents to continue working to obtain access agreement with SJRF.	
10/7/2011	Email from MIMC counsel to J. Hernandez of USEPA responding to J. Hernandez' email of October 6, 2011.			
10/10/2011	TCRA Weekly Progress Report 048 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		10/12/2011	Email from V. Leos regarding written comments on the Draft Removal Action Completion Report (RACR).	
10/13/2011	Email from MIMC counsel to B. Darnell of San Jacinto River Fleet (SJRF), with copy to J. Hernandez of USEPA, requesting information on the access requirements for the restricted areas of the SJRF property.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
10/21/2011	TCRA Weekly Progress Report 049 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/24/2011	TCRA Weekly Progress Report 050 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/25/2011	Memorandum sent to USEPA via email from D. Keith to V. Leos and G. Miller reporting security fence breach observed on October 24, 2011. Repairs to fence were completed on October 26, 2011.			
10/27/2011	Email from D. Keith to USEPA V. Leos and G. Miller providing photo documentation of completion of the perimeter fence repairs.	10/27/2011	Response from USEPA V. Leos acknowledging receipt of photo documentation.	
10/31/2011	TCRA Weekly Progress Report 051 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/31/2011	Email from MIMC counsel (on behalf of Respondents) to San Jacinto River Fleet and USEPA responding to SJRF's email dated October 14, 2011, regarding conditions for access to restricted areas of SJRF property for purposes of potential AOC and UAO activities.			
11/7/2011	TCRA Weekly Progress Report 052 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

**-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

November 21, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 054 for November 14-18, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 054 for November 14-18, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 054
Submitted November 21, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: November 14-18, 2011

The Respondents and Anchor QEA completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 053 on November 14, 2011.
- Continued making revisions to the draft Removal Action Completion Report (RACR) in response to USEPA verbal comments provided on October 12, 2011, and written comments provided via Valmichael Leos' email dated October 12, 2011.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, and January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, and a supplemental submittal to USEPA on September 9, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-compliance with deadlines contained in the AOC. Respondents submitted a notice of dispute to USEPA on September 9, 2011, in response to the August 5, 2011 letter, pursuant to which they dispute any claim by USEPA that they are subject to stipulated penalties under the AOC or associated with the TCRA, as to which construction was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

TCRA Weekly Progress Report No. 054
Submitted November 21, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Respondents are continuing to address USEPA's requests related to access. USEPA had agreed to extend the deadline it had set for Respondents to obtain access from SJRF, as the new owner of the Big Star property. Subsequently, in an email dated October 6, 2011, USEPA's counsel asked Respondents to continue to work with SJRF to obtain access to the SJRF property but removed the deadline that had previously been set for Respondents to obtain such access. In an email dated October 7, 2011, SJRF's Vice-President, Brian Darnell, stated that Respondents could access portions of the SJRF's property, and in a later email dated October 14, 2011, identified conditions that would be required for access to the other portions of the SJRF property. Respondents reviewed those conditions and responded to Mr. Darnell's October 14, 2011, email pursuant to an email dated October 31, 2011, a copy of which was sent to USEPA. Respondents will continue to pursue efforts to reach an access agreement with SJRF. USEPA had raised questions regarding a submission made by MIMC's counsel on September 30, 2011, regarding access issues with respect to the western boundary of the impoundments and counsel for both of the Respondents have made submissions to USEPA in response.

E. Projected Work for the Next 2 Weeks – Dates: November 21-December 2, 2011

The Respondents and Anchor QEA expect to complete the following tasks in the next 2 weeks:

- Continue and complete revisions to the draft RACR based on USEPA verbal and written comments.
- Submit a revised version of the draft RACR to USEPA.
- Work on addressing written comments, if any are provided by USEPA, on the revised draft RACR.
- Continue to engage in discussions with USEPA regarding a Chemical Monitoring Plan for the TCRA and whether it will be an RI/FS or TCRA activity.
- Continue to address any issues related to USEPA's request with respect to access issues related to the TCRA.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of

TCRA Weekly Progress Report No. 054
Submitted November 21, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter (received by them on August 11, 2011) identifies alleged failure to meet construction deadlines contained in the outdated construction schedule. As noted above, Respondents on September 9, 2011 submitted a notice of dispute to USEPA with respect to the August 5, 2011 letter and any alleged violations of or non-compliance with the AOC with respect to such deadlines.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011

TCRA Weekly Progress Report No. 054
Submitted November 21, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Task	Date Completed
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			

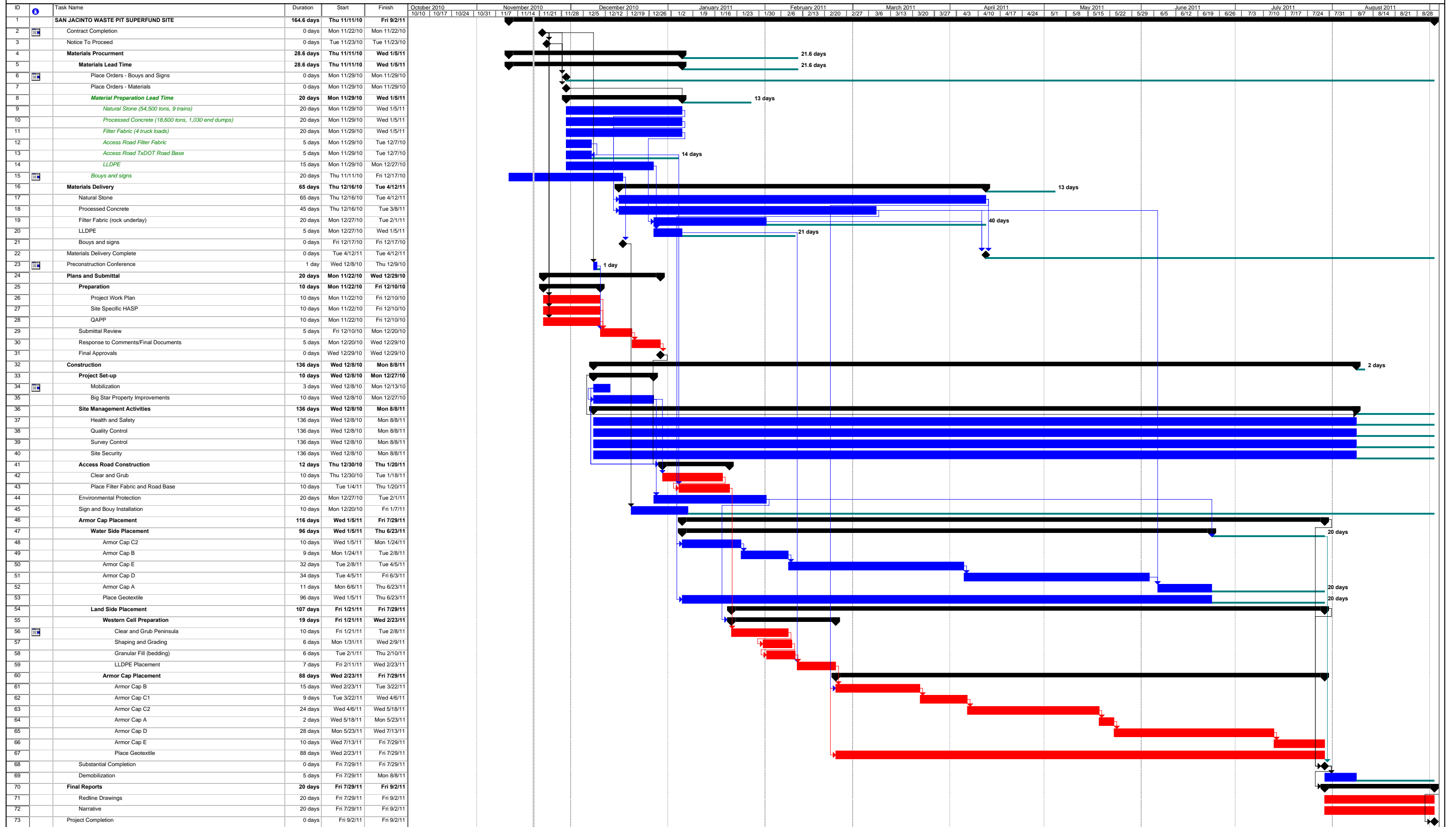
Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/2/2011	Email from R. Brown to V. Leos draft Operations, Monitoring, and Maintenance (OMM) Plan.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	
8/15/2011	TCRA Weekly Progress Report 040 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/22/2011	TCRA Weekly Progress Report 041 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/29/2011	TCRA Weekly Progress Report 042 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/2/2011	Submitted DRAFT Removal Action Completion Report via email and FTP from D. Keith to V. Leos.			
9/6/2011	TCRA Weekly Progress Report 043 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/9/2011	Submitted to USEPA a notice of dispute relative to USEPA's August 5, 2011 notice of noncompliance received by Respondent's Project Coordinator on August 11, 2011.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
9/9/2011	Submitted to USEPA a detailed response to USEPA's February 16, 2011 denial of Respondents' force majeure claims under the AOC.			
9/12/2011	TCRA Weekly Progress Report 044 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/19/2011	TCRA Weekly Progress Report 045 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		9/21/2011	Email from Barbara Nann regarding access to the Big Star property.	
9/26/2011	TCRA Weekly Progress Report 046 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/26/2011	Email from MIMC counsel to Jessica Hernandez of USEPA regarding USEPA's request to obtain an access agreement with San Jacinto River Fleet.	9/28/2011	Email from Jessica Hernandez of USEPA to MIMC counsel regarding documentation of access to western waste pit at Site and extension of time of obtain access agreement from San Jacinto River Fleet.	
9/30/2011	Email from MIMC counsel to USEPA counsel forwarding copy of survey of remaining Big Star property and current San Jacinto River Fleet property in response to USEPA's email of September 28, 2011.	9/30/2011	Email from USEPA counsel Barbara Nann to Respondent's counsel responding to MIMC's counsel's email of September 30, 2011.	
10/3/2011	TCRA Weekly Progress Report 047 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/4/2011	Email from MIMC counsel to USEPA counsel responding to September 30, 2011, email from B. Nann of USEPA regarding property survey issue.			
10/5/2011	Email from IP counsel to USEPA counsel joining in MIMC counsel's emails of September 30, 2011, and October 4, 2011, and further addressing access issues under the AOC and UAO.			
		10/6/2011	Email from J. Hernandez of USEPA to Respondents' counsel regarding USEPA's meeting with San Jacinto River Fleet (SJRF) on October 6, 2011, and need for Respondents to continue working to obtain access agreement with SJRF.	
10/7/2011	Email from MIMC counsel to J. Hernandez of USEPA responding to J. Hernandez' email of October 6, 2011.			
10/10/2011	TCRA Weekly Progress Report 048 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		10/12/2011	Email from V. Leos regarding written comments on the Draft Removal Action Completion Report (RACR).	
10/13/2011	Email from MIMC counsel to B. Darnell of San Jacinto River Fleet (SJRF), with copy to J. Hernandez of USEPA, requesting information on the access requirements for the restricted areas of the SJRF property.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
10/21/2011	TCRA Weekly Progress Report 049 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/24/2011	TCRA Weekly Progress Report 050 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/25/2011	Memorandum sent to USEPA via email from D. Keith to V. Leos and G. Miller reporting security fence breach observed on October 24, 2011. Repairs to fence were completed on October 26, 2011.			
10/27/2011	Email from D. Keith to USEPA V. Leos and G. Miller providing photo documentation of completion of the perimeter fence repairs.	10/27/2011	Response from USEPA V. Leos acknowledging receipt of photo documentation.	
10/31/2011	TCRA Weekly Progress Report 051 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/31/2011	Email from MIMC counsel (on behalf of Respondents) to San Jacinto River Fleet and USEPA responding to SJRF's email dated October 14, 2011, regarding conditions for access to restricted areas of SJRF property for purposes of potential AOC and UAO activities.			
11/7/2011	TCRA Weekly Progress Report 052 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/14/2011	TCRA Weekly Progress Report 053 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

November 28, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 055 for November 21-25, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 055 for November 21-25, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 055
Submitted November 28, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: November 21-25, 2011

The Respondents and Anchor QEA completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 054 on November 21, 2011.
- Submitted revised draft final Removal Action Completion Report (RACR) to the USEPA on November 22, 2011.
- Continue efforts to obtain agreement with San Jacinto River Fleet, LLC (SJRF) regarding access to SJRF's property.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, and January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, and a supplemental submittal to USEPA on September 9, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-compliance with deadlines contained in the AOC. Respondents submitted a notice of dispute to USEPA on September 9, 2011, in response to the August 5, 2011 letter, pursuant to which they dispute any claim by USEPA that they are subject to stipulated penalties under the AOC or associated with the TCRA, as to which construction was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

TCRA Weekly Progress Report No. 055
Submitted November 28, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Respondents are continuing to address USEPA's requests related to access. USEPA had agreed to extend the deadline it had set for Respondents to obtain access from SJRF, as the new owner of the Big Star property. Subsequently, in an email dated October 6, 2011, USEPA's counsel asked Respondents to continue to work with SJRF to obtain access to the SJRF property but removed the deadline that had previously been set for Respondents to obtain such access. In an email dated October 7, 2011, SJRF's Vice-President, Brian Darnell, stated that Respondents could access portions of the SJRF's property, and in a later email dated October 14, 2011, identified conditions that would be required for access to the other portions of the SJRF property. Respondents reviewed those conditions and responded to Mr. Darnell's October 14, 2011, email pursuant to an email dated October 31, 2011, a copy of which was sent to USEPA. Respondents will continue to pursue efforts to reach an access agreement with SJRF. USEPA had raised questions regarding a submission made by MIMC's counsel on September 30, 2011, regarding access issues with respect to the western boundary of the impoundments and counsel for both of the Respondents have made submissions to USEPA in response.

E. Projected Work for the Next 2 Weeks – Dates: November 28-December 9, 2011

The Respondents and Anchor QEA expect to complete the following tasks in the next 2 weeks:

- Continue to engage in discussions with USEPA regarding a Chemical Monitoring Plan for the TCRA and whether it will be an RI/FS or TCRA activity.
- Continue to address any issues related to USEPA's request with respect to access issues related to the TCRA.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited

TCRA Weekly Progress Report No. 055
Submitted November 28, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter (received by them on August 11, 2011) identifies alleged failure to meet construction deadlines contained in the outdated construction schedule. As noted above, Respondents on September 9, 2011 submitted a notice of dispute to USEPA with respect to the August 5, 2011 letter and any alleged violations of or non-compliance with the AOC with respect to such deadlines.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			

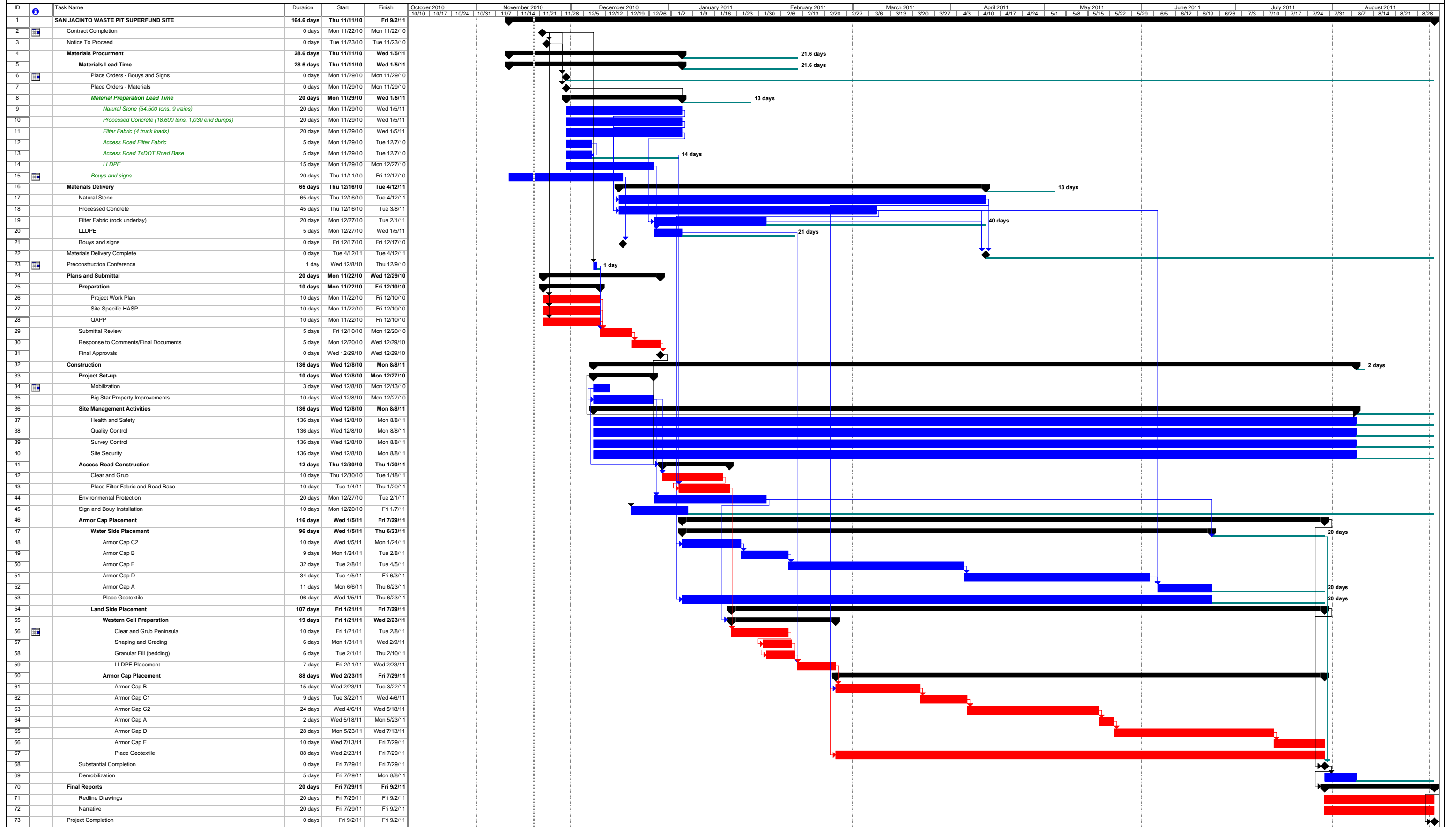
Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/2/2011	Email from R. Brown to V. Leos draft Operations, Monitoring, and Maintenance (OMM) Plan.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	
8/15/2011	TCRA Weekly Progress Report 040 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/22/2011	TCRA Weekly Progress Report 041 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/29/2011	TCRA Weekly Progress Report 042 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/2/2011	Submitted DRAFT Removal Action Completion Report via email and FTP from D. Keith to V. Leos.			
9/6/2011	TCRA Weekly Progress Report 043 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/9/2011	Submitted to USEPA a notice of dispute relative to USEPA's August 5, 2011 notice of noncompliance received by Respondent's Project Coordinator on August 11, 2011.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
9/9/2011	Submitted to USEPA a detailed response to USEPA's February 16, 2011 denial of Respondents' force majeure claims under the AOC.			
9/12/2011	TCRA Weekly Progress Report 044 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/19/2011	TCRA Weekly Progress Report 045 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		9/21/2011	Email from Barbara Nann regarding access to the Big Star property.	
9/26/2011	TCRA Weekly Progress Report 046 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/26/2011	Email from MIMC counsel to Jessica Hernandez of USEPA regarding USEPA's request to obtain an access agreement with San Jacinto River Fleet.	9/28/2011	Email from Jessica Hernandez of USEPA to MIMC counsel regarding documentation of access to western waste pit at Site and extension of time of obtain access agreement from San Jacinto River Fleet.	
9/30/2011	Email from MIMC counsel to USEPA counsel forwarding copy of survey of remaining Big Star property and current San Jacinto River Fleet property in response to USEPA's email of September 28, 2011.	9/30/2011	Email from USEPA counsel Barbara Nann to Respondent's counsel responding to MIMC's counsel's email of September 30, 2011.	
10/3/2011	TCRA Weekly Progress Report 047 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/4/2011	Email from MIMC counsel to USEPA counsel responding to September 30, 2011, email from B. Nann of USEPA regarding property survey issue.			
10/5/2011	Email from IP counsel to USEPA counsel joining in MIMC counsel's emails of September 30, 2011, and October 4, 2011, and further addressing access issues under the AOC and UAO.			
		10/6/2011	Email from J. Hernandez of USEPA to Respondents' counsel regarding USEPA's meeting with San Jacinto River Fleet (SJRF) on October 6, 2011, and need for Respondents to continue working to obtain access agreement with SJRF.	
10/7/2011	Email from MIMC counsel to J. Hernandez of USEPA responding to J. Hernandez' email of October 6, 2011.			
10/10/2011	TCRA Weekly Progress Report 048 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		10/12/2011	Email from V. Leos regarding written comments on the Draft Removal Action Completion Report (RACR).	
10/13/2011	Email from MIMC counsel to B. Darnell of San Jacinto River Fleet (SJRF), with copy to J. Hernandez of USEPA, requesting information on the access requirements for the restricted areas of the SJRF property.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
10/21/2011	TCRA Weekly Progress Report 049 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/24/2011	TCRA Weekly Progress Report 050 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/25/2011	Memorandum sent to USEPA via email from D. Keith to V. Leos and G. Miller reporting security fence breach observed on October 24, 2011. Repairs to fence were completed on October 26, 2011.			
10/27/2011	Email from D. Keith to USEPA V. Leos and G. Miller providing photo documentation of completion of the perimeter fence repairs.	10/27/2011	Response from USEPA V. Leos acknowledging receipt of photo documentation.	
10/31/2011	TCRA Weekly Progress Report 051 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/31/2011	Email from MIMC counsel (on behalf of Respondents) to San Jacinto River Fleet and USEPA responding to SJRF's email dated October 14, 2011, regarding conditions for access to restricted areas of SJRF property for purposes of potential AOC and UAO activities.			
11/7/2011	TCRA Weekly Progress Report 052 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/14/2011	TCRA Weekly Progress Report 053 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/21/2011	TCRA Weekly Progress Report 054 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/22/2011	Submitted revised draft final Removal Action Completion Report (RACR) to the USEPA from D. Keith to V. Leos by email, hard copy, and FTP site.			
11/23/2011	Email from MIMC counsel (on behalf of Respondents) to San Jacinto River Fleet (SJRF) and USEPA regarding status of SJRFs consideration of Respondents' October 31, 2011 email regarding access to SJRFs property.			

**-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE**





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

December 5, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 056 for November 28-December 2, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 056 for November 28-December 2, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 056
Submitted December 5, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: November 28-December 2, 2011

The Respondents and Anchor QEA completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 055 on November 28, 2011.
- Continued efforts to obtain agreement with San Jacinto River Fleet, LLC (SJRF) regarding access to SJRF's property.
- Coordinated with Valmichael Leos on the agency review schedule of the Draft Final Removal Action Completion Report, and on the initiation of the operations, monitoring, and maintenance plan for the fencing, signs, and armored cap.
- Reviewed information regarding SJRF proposed sampling and monitoring plan relative to potential impact of SJRF's operations on the Site.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, and January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, and a supplemental submittal to USEPA on September 9, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-compliance with deadlines contained in the AOC. Respondents submitted a notice of dispute to USEPA on September 9, 2011, in response to the August 5, 2011 letter, pursuant to which they dispute any claim by USEPA that they are subject to stipulated penalties under the AOC or

TCRA Weekly Progress Report No. 056
Submitted December 5, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

associated with the TCRA, as to which construction was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

Respondents are continuing to address USEPA's requests related to access. USEPA had agreed to extend the deadline it had set for Respondents to obtain access from SJRF, as the new owner of the Big Star property. Subsequently, in an email dated October 6, 2011, USEPA's counsel asked Respondents to continue to work with SJRF to obtain access to the SJRF property but removed the deadline that had previously been set for Respondents to obtain such access. In an email dated October 7, 2011, SJRF's Vice-President, Brian Darnell, stated that Respondents could access portions of the SJRF's property, and in a later email dated October 14, 2011, identified conditions that would be required for access to the other portions of the SJRF property. Respondents reviewed those conditions and responded to Mr. Darnell's October 14, 2011, email pursuant to an email dated October 31, 2011, a copy of which was sent to USEPA. Respondents will continue to pursue efforts to reach an access agreement with SJRF. USEPA had raised questions regarding a submission made by MIMC's counsel on September 30, 2011, regarding access issues with respect to the western boundary of the impoundments and counsel for both of the Respondents have made submissions to USEPA in response.

E. Projected Work for the Next 2 Weeks – Dates: December 5-16, 2011

The Respondents and Anchor QEA expect to complete the following tasks in the next 2 weeks:

- Continue to engage in discussions with USEPA regarding a Chemical Monitoring Plan for the TCRA and whether it will be an RI/FS or TCRA activity.
- Continue to address any issues related to USEPA's request with respect to access issues related to the TCRA.
- Continue to work with USEPA to address impacts of the SJRF's operations on the Site.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project

TCRA Weekly Progress Report No. 056
Submitted December 5, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter (received by them on August 11, 2011) identifies alleged failure to meet construction deadlines contained in the outdated construction schedule. As noted above, Respondents on September 9, 2011 submitted a notice of dispute to USEPA with respect to the August 5, 2011 letter and any alleged violations of or non-compliance with the AOC with respect to such deadlines.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

TCRA Weekly Progress Report No. 056
Submitted December 5, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			

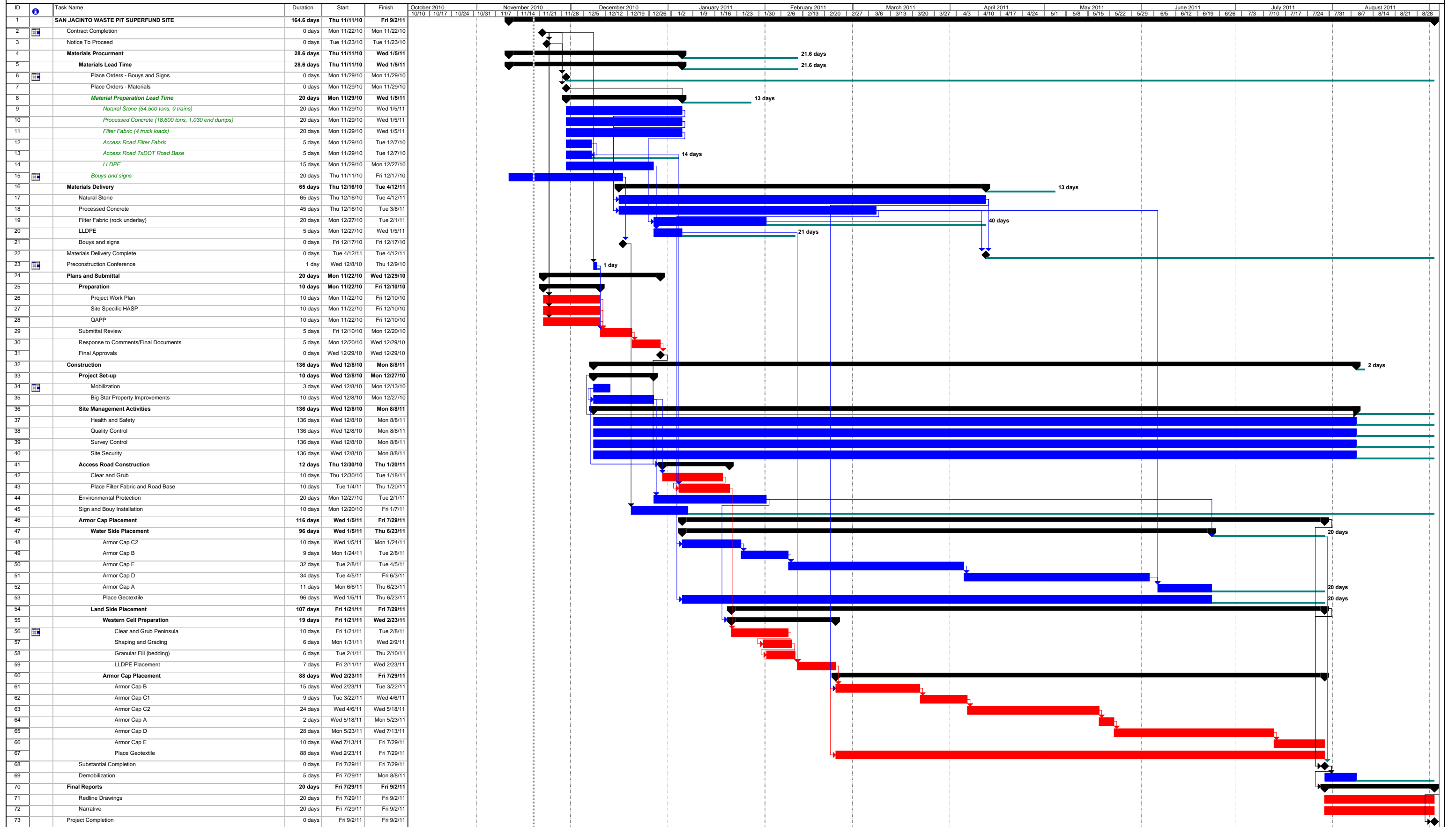
Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/2/2011	Email from R. Brown to V. Leos draft Operations, Monitoring, and Maintenance (OMM) Plan.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	
8/15/2011	TCRA Weekly Progress Report 040 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/22/2011	TCRA Weekly Progress Report 041 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/29/2011	TCRA Weekly Progress Report 042 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/2/2011	Submitted DRAFT Removal Action Completion Report via email and FTP from D. Keith to V. Leos.			
9/6/2011	TCRA Weekly Progress Report 043 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/9/2011	Submitted to USEPA a notice of dispute relative to USEPA's August 5, 2011 notice of noncompliance received by Respondent's Project Coordinator on August 11, 2011.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
9/9/2011	Submitted to USEPA a detailed response to USEPA's February 16, 2011 denial of Respondents' force majeure claims under the AOC.			
9/12/2011	TCRA Weekly Progress Report 044 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/19/2011	TCRA Weekly Progress Report 045 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		9/21/2011	Email from Barbara Nann regarding access to the Big Star property.	
9/26/2011	TCRA Weekly Progress Report 046 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/26/2011	Email from MIMC counsel to Jessica Hernandez of USEPA regarding USEPA's request to obtain an access agreement with San Jacinto River Fleet.	9/28/2011	Email from Jessica Hernandez of USEPA to MIMC counsel regarding documentation of access to western waste pit at Site and extension of time of obtain access agreement from San Jacinto River Fleet.	
9/30/2011	Email from MIMC counsel to USEPA counsel forwarding copy of survey of remaining Big Star property and current San Jacinto River Fleet property in response to USEPA's email of September 28, 2011.	9/30/2011	Email from USEPA counsel Barbara Nann to Respondent's counsel responding to MIMC's counsel's email of September 30, 2011.	
10/3/2011	TCRA Weekly Progress Report 047 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/4/2011	Email from MIMC counsel to USEPA counsel responding to September 30, 2011, email from B. Nann of USEPA regarding property survey issue.			
10/5/2011	Email from IP counsel to USEPA counsel joining in MIMC counsel's emails of September 30, 2011, and October 4, 2011, and further addressing access issues under the AOC and UAO.			
		10/6/2011	Email from J. Hernandez of USEPA to Respondents' counsel regarding USEPA's meeting with San Jacinto River Fleet (SJRF) on October 6, 2011, and need for Respondents to continue working to obtain access agreement with SJRF.	
10/7/2011	Email from MIMC counsel to J. Hernandez of USEPA responding to J. Hernandez' email of October 6, 2011.			
10/10/2011	TCRA Weekly Progress Report 048 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		10/12/2011	Email from V. Leos regarding written comments on the Draft Removal Action Completion Report (RACR).	
10/13/2011	Email from MIMC counsel to B. Darnell of San Jacinto River Fleet (SJRF), with copy to J. Hernandez of USEPA, requesting information on the access requirements for the restricted areas of the SJRF property.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
10/21/2011	TCRA Weekly Progress Report 049 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/24/2011	TCRA Weekly Progress Report 050 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/25/2011	Memorandum sent to USEPA via email from D. Keith to V. Leos and G. Miller reporting security fence breach observed on October 24, 2011. Repairs to fence were completed on October 26, 2011.			
10/27/2011	Email from D. Keith to USEPA V. Leos and G. Miller providing photo documentation of completion of the perimeter fence repairs.	10/27/2011	Response from USEPA V. Leos acknowledging receipt of photo documentation.	
10/31/2011	TCRA Weekly Progress Report 051 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/31/2011	Email from MIMC counsel (on behalf of Respondents) to San Jacinto River Fleet and USEPA responding to SJRF's email dated October 14, 2011, regarding conditions for access to restricted areas of SJRF property for purposes of potential AOC and UAO activities.			
11/7/2011	TCRA Weekly Progress Report 052 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/14/2011	TCRA Weekly Progress Report 053 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/21/2011	TCRA Weekly Progress Report 054 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/22/2011	Submitted revised draft final Removal Action Completion Report (RACR) to the USEPA from D. Keith to V. Leos by email, hard copy, and FTP site.			
11/23/2011	Email from MIMC counsel (on behalf of Respondents) to San Jacinto River Fleet (SJRF) and USEPA regarding status of SJRFs consideration of Respondents' October 31, 2011 email regarding access to SJRFs property.			
11/28/2011	TCRA Weekly Progress Report 055 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		11/29/2011	Email from J. Hernandez of USEPA to Respondent's counsel regarding SJRF's operations in the vicinity of the Site and SJRF's draft sampling and monitoring plan.	
12/1/2011	Email from D. Keith to USEPA V. Leos and G. Miller providing the schedule for the implementation of the operations, monitoring, and maintenance plan (OMMP) for the TCRA signs, fencing, and armored cap.			OMMP implementation will begin in January 2012, assuming the Removal Action Completion Report and associated OMMP plan are approved beforehand.

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

December 12, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 057 for December 5-9, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 057 December 5-9, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 057
Submitted December 12, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: December 5-9, 2011

The Respondents and Anchor QEA completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 056 on December 5, 2011.
- Continued efforts to obtain agreement with San Jacinto River Fleet, LLC (SJRF) regarding access to SJRF's property.
- Reviewed and considered information regarding SJRF proposed sampling and monitoring plan relative to potential impact of SJRF's operations on the Site.
- Identified a breach in the perimeter fence during an unscheduled site visit on Thursday, December 8, 2011; repairs to the fence are scheduled for Monday, December 12, 2011 (see attached memorandum).

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, and January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, and a supplemental submittal to USEPA on September 9, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-compliance with deadlines contained in the AOC. Respondents submitted a notice of dispute to USEPA on September 9, 2011, in response to the August 5, 2011 letter, pursuant to which they dispute any claim by USEPA that they are subject to stipulated penalties under the AOC or

TCRA Weekly Progress Report No. 057
Submitted December 12, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

associated with the TCRA, as to which construction was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

Respondents are continuing to address USEPA's requests related to access. USEPA had agreed to extend the deadline it had set for Respondents to obtain access from SJRF, as the new owner of the Big Star property. Subsequently, in an email dated October 6, 2011, USEPA's counsel asked Respondents to continue to work with SJRF to obtain access to the SJRF property but removed the deadline that had previously been set for Respondents to obtain such access. In an email dated October 7, 2011, SJRF's Vice-President, Brian Darnell, stated that Respondents could access portions of the SJRF's property, and in a later email dated October 14, 2011, identified conditions that would be required for access to the other portions of the SJRF property. Respondents reviewed those conditions and responded to Mr. Darnell's October 14, 2011, email pursuant to an email dated October 31, 2011, a copy of which was sent to USEPA. Respondents will continue to pursue efforts to reach an access agreement with SJRF. USEPA had raised questions regarding a submission made by MIMC's counsel on September 30, 2011, regarding access issues with respect to the western boundary of the impoundments and counsel for both of the Respondents have made submissions to USEPA in response.

E. Projected Work for the Next 2 Weeks – Dates: December 12-23, 2011

The Respondents and Anchor QEA expect to complete the following tasks in the next 2 weeks:

- Continue to engage in discussions with USEPA regarding a Chemical Monitoring Plan for the TCRA and whether it will be an RI/FS or TCRA activity.
- Continue to address any issues related to USEPA's request with respect to access issues related to the TCRA.
- Continue to work with USEPA to address impacts of the SJRF's operations on the Site.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project

TCRA Weekly Progress Report No. 057
Submitted December 12, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter (received by them on August 11, 2011) identifies alleged failure to meet construction deadlines contained in the outdated construction schedule. As noted above, Respondents on September 9, 2011 submitted a notice of dispute to USEPA with respect to the August 5, 2011 letter and any alleged violations of or non-compliance with the AOC with respect to such deadlines.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

TCRA Weekly Progress Report No. 057
Submitted December 12, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

MEMORANDUM

To: Valmichael Leos, USEPA **Date:** December 12, 2011

From: David Keith, Anchor QEA **Project:** 090557-01

Cc: March Smith and Andrew Shafer, MIMC
Phil Slowiak, IP
John Laplante and Wendell Mears, Anchor QEA, LLC

Re: Security Fence Breach at the San Jacinto River Waste Pits Superfund Site

An unscheduled fence inspection was conducted at the San Jacinto River Waste Pits (SJRWP) Superfund Site (Site) on December 8, 2011, by the Respondents (McGinnes Industrial Maintenance Corporation, and International Paper Company) for the Time Critical Removal Action as part of the ongoing Operations, Monitoring, and Maintenance Plan activities for the Site.

The inspection identified a breach in the security fence located on the south side of I-10, at the western end of the Phase II fence line approximately 1,800 feet west of where the I-10 Bridge crosses the San Jacinto River (Figure 1 – Photo 1). The breach consisted of an approximately 2 foot high slot with the fence bent back (Figure 1 – Photo 2); no obvious signs of human activity were observed in the immediate vicinity of the breach. No breaches were observed in the fencing on the north side of I-10 or on the east side of the San Jacinto River.

After observing the breach on the south side of I-10, the TxDOT ROW was inspected, with an emphasis on looking for signs of activity along the TxDOT ROW at the San Jacinto River. No obvious signs of fishing or other human activity were observed on the TxDOT ROW.

The Respondents have contacted National Fence to make the appropriate fence repairs. These repairs will be completed within two weeks as specified in Section 2.3.2, *Draft Removal Action Completion Report*, Appendix N, Operations, Monitoring, and Maintenance

Plan (OMMP) (Anchor QEA 2011). Repairs are expected to be complete on Monday, December 12, 2011.

REFERENCES

Anchor QEA, 2011. *Draft Removal Action Construction Report*. Appendix N, Operations, Maintenance, and Monitoring Plan for San Jacinto River Waste Pits Superfund Site. Prepared for Prepared for U.S. Environmental Protection Agency, Region 6, on behalf of McGinnes Industrial Maintenance Corporation and International Paper Company. September 2011.



Photo 1 - Area of Security Fence Breach



Photo 2 - Security Fence Breach

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			

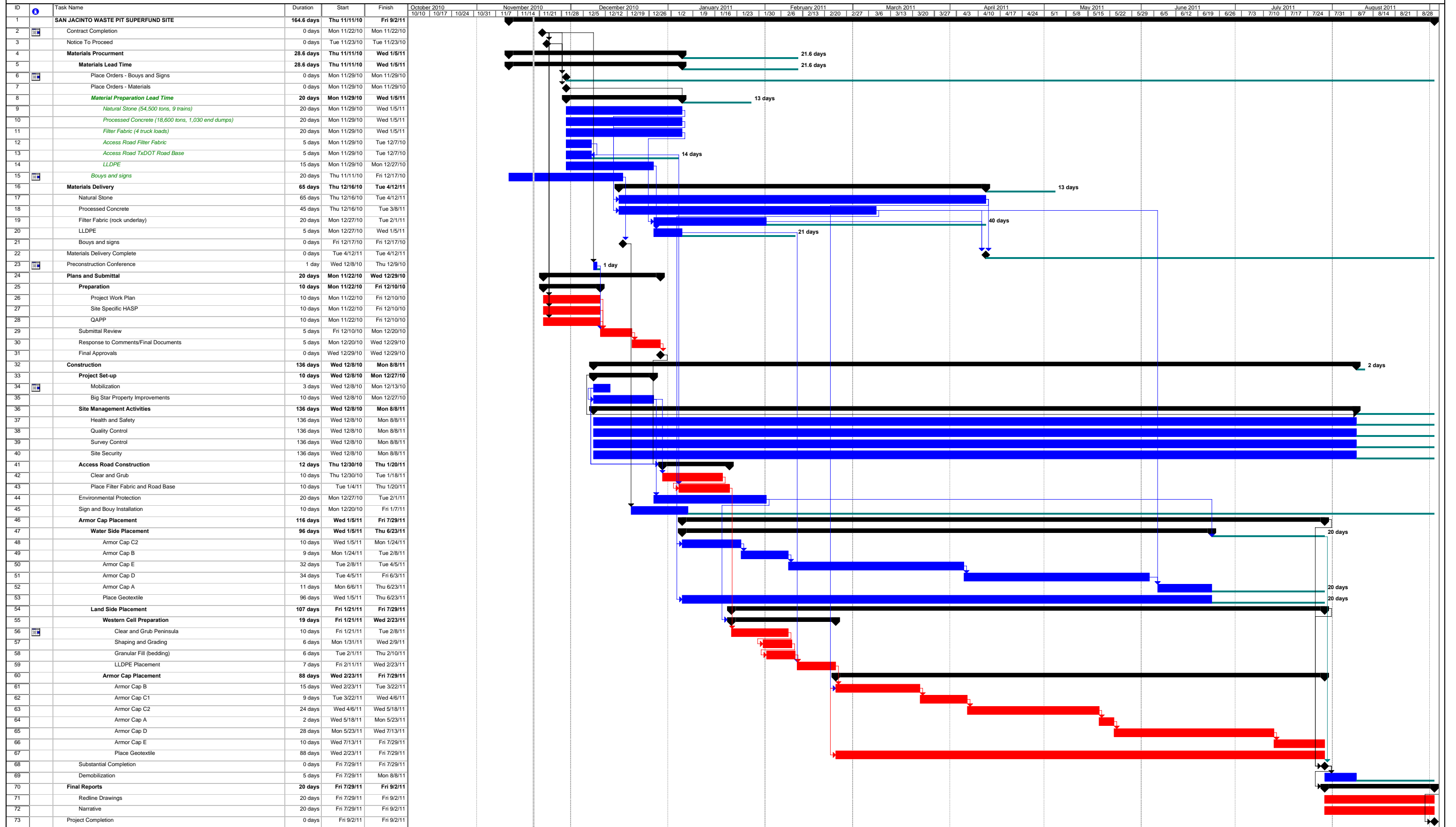
Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/2/2011	Email from R. Brown to V. Leos draft Operations, Monitoring, and Maintenance (OMM) Plan.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	
8/15/2011	TCRA Weekly Progress Report 040 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/22/2011	TCRA Weekly Progress Report 041 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/29/2011	TCRA Weekly Progress Report 042 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/2/2011	Submitted DRAFT Removal Action Completion Report via email and FTP from D. Keith to V. Leos.			
9/6/2011	TCRA Weekly Progress Report 043 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/9/2011	Submitted to USEPA a notice of dispute relative to USEPA's August 5, 2011 notice of noncompliance received by Respondent's Project Coordinator on August 11, 2011.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
9/9/2011	Submitted to USEPA a detailed response to USEPA's February 16, 2011 denial of Respondents' force majeure claims under the AOC.			
9/12/2011	TCRA Weekly Progress Report 044 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/19/2011	TCRA Weekly Progress Report 045 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		9/21/2011	Email from Barbara Nann regarding access to the Big Star property.	
9/26/2011	TCRA Weekly Progress Report 046 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/26/2011	Email from MIMC counsel to Jessica Hernandez of USEPA regarding USEPA's request to obtain an access agreement with San Jacinto River Fleet.	9/28/2011	Email from Jessica Hernandez of USEPA to MIMC counsel regarding documentation of access to western waste pit at Site and extension of time of obtain access agreement from San Jacinto River Fleet.	
9/30/2011	Email from MIMC counsel to USEPA counsel forwarding copy of survey of remaining Big Star property and current San Jacinto River Fleet property in response to USEPA's email of September 28, 2011.	9/30/2011	Email from USEPA counsel Barbara Nann to Respondent's counsel responding to MIMC's counsel's email of September 30, 2011.	
10/3/2011	TCRA Weekly Progress Report 047 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/4/2011	Email from MIMC counsel to USEPA counsel responding to September 30, 2011, email from B. Nann of USEPA regarding property survey issue.			
10/5/2011	Email from IP counsel to USEPA counsel joining in MIMC counsel's emails of September 30, 2011, and October 4, 2011, and further addressing access issues under the AOC and UAO.			
		10/6/2011	Email from J. Hernandez of USEPA to Respondents' counsel regarding USEPA's meeting with San Jacinto River Fleet (SJRF) on October 6, 2011, and need for Respondents to continue working to obtain access agreement with SJRF.	
10/7/2011	Email from MIMC counsel to J. Hernandez of USEPA responding to J. Hernandez' email of October 6, 2011.			
10/10/2011	TCRA Weekly Progress Report 048 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		10/12/2011	Email from V. Leos regarding written comments on the Draft Removal Action Completion Report (RACR).	
10/13/2011	Email from MIMC counsel to B. Darnell of San Jacinto River Fleet (SJRF), with copy to J. Hernandez of USEPA, requesting information on the access requirements for the restricted areas of the SJRF property.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
10/21/2011	TCRA Weekly Progress Report 049 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/24/2011	TCRA Weekly Progress Report 050 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/25/2011	Memorandum sent to USEPA via email from D. Keith to V. Leos and G. Miller reporting security fence breach observed on October 24, 2011. Repairs to fence were completed on October 26, 2011.			
10/27/2011	Email from D. Keith to USEPA V. Leos and G. Miller providing photo documentation of completion of the perimeter fence repairs.	10/27/2011	Response from USEPA V. Leos acknowledging receipt of photo documentation.	
10/31/2011	TCRA Weekly Progress Report 051 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/31/2011	Email from MIMC counsel (on behalf of Respondents) to San Jacinto River Fleet and USEPA responding to SJRF's email dated October 14, 2011, regarding conditions for access to restricted areas of SJRF property for purposes of potential AOC and UAO activities.			
11/7/2011	TCRA Weekly Progress Report 052 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/14/2011	TCRA Weekly Progress Report 053 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/21/2011	TCRA Weekly Progress Report 054 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/22/2011	Submitted revised draft final Removal Action Completion Report (RACR) to the USEPA from D. Keith to V. Leos by email, hard copy, and FTP site.			
11/23/2011	Email from MIMC counsel (on behalf of Respondents) to San Jacinto River Fleet (SJRF) and USEPA regarding status of SJRFs consideration of Respondents' October 31, 2011 email regarding access to SJRFs property.			
11/28/2011	TCRA Weekly Progress Report 055 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		11/29/2011	Email from J. Hernandez of USEPA to Respondent's counsel regarding SJRF's operations in the vicinity of the Site and SJRF's draft sampling and monitoring plan.	
12/1/2011	Email from D. Keith to USEPA V. Leos and G. Miller providing the schedule for the implementation of the operations, monitoring, and maintenance plan (OMMP) for the TCRA signs, fencing, and armored cap.			OMMP implementation will begin in January 2012, assuming the Removal Action Completion Report and associated OMMP plan are approved beforehand.
12/5/2011	TCRA Weekly Progress Report 056 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

December 19, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 058 for December 12-16, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 058 December 12-16, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante", with a long horizontal flourish extending to the right.

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 058
Submitted December 19, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: December 12-16, 2011

The Respondents and Anchor QEA completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 057 on December 12, 2011.
- Reviewed and considered information regarding SJRF proposed sampling and monitoring plan relative to potential impact of SJRF's operations on the Site.
- Repaired the fence breach that was initially identified on December 8, 2011, during an unscheduled site visit. Repairs were completed on Monday December 12, 2011.
- Additional follow-up fence inspection was performed on Friday, December 16, 2011, to verify and document fence repairs. While at the site an additional inspection of all the TCRA fencing was performed on December 16, 2011. There were no breaches and the site was secure.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, and January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, and a supplemental submittal to USEPA on September 9, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-compliance with deadlines contained in the AOC. Respondents submitted a notice of dispute to USEPA on September 9, 2011, in response to the August 5, 2011 letter, pursuant to which they dispute any claim by USEPA that they are subject to stipulated penalties under the AOC or associated with the TCRA, as to which construction was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

TCRA Weekly Progress Report No. 058
Submitted December 19, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Respondents are continuing to address USEPA's requests related to access. USEPA had agreed to extend the deadline it had set for Respondents to obtain access from SJRF, as the new owner of the Big Star property. Subsequently, in an email dated October 6, 2011, USEPA's counsel asked Respondents to continue to work with SJRF to obtain access to the SJRF property but removed the deadline that had previously been set for Respondents to obtain such access. In an email dated October 7, 2011, SJRF's Vice-President, Brian Darnell, stated that Respondents could access portions of the SJRF's property, and in a later email dated October 14, 2011, identified conditions that would be required for access to the other portions of the SJRF property. Respondents reviewed those conditions and responded to Mr. Darnell's October 14, 2011, email pursuant to an email dated October 31, 2011, a copy of which was sent to USEPA. Respondents will continue to pursue efforts to reach an access agreement with SJRF. USEPA had raised questions regarding a submission made by MIMC's counsel on September 30, 2011, regarding access issues with respect to the western boundary of the impoundments and counsel for both of the Respondents have made submissions to USEPA in response.

E. Projected Work for the Next 2 Weeks – Dates: December 19-30, 2011

The Respondents and Anchor QEA expect to complete the following tasks in the next 2 weeks:

- Continue to engage in discussions with USEPA regarding a Chemical Monitoring Plan for the TCRA and whether it will be an RI/FS or TCRA activity.
- Continue to address any issues related to USEPA's request with respect to access issues related to the TCRA.
- Continue to work with USEPA to address impacts of the SJRF's operations on the Site.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not

TCRA Weekly Progress Report No. 058
Submitted December 19, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter (received by them on August 11, 2011) identifies alleged failure to meet construction deadlines contained in the outdated construction schedule. As noted above, Respondents on September 9, 2011 submitted a notice of dispute to USEPA with respect to the August 5, 2011 letter and any alleged violations of or non-compliance with the AOC with respect to such deadlines.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

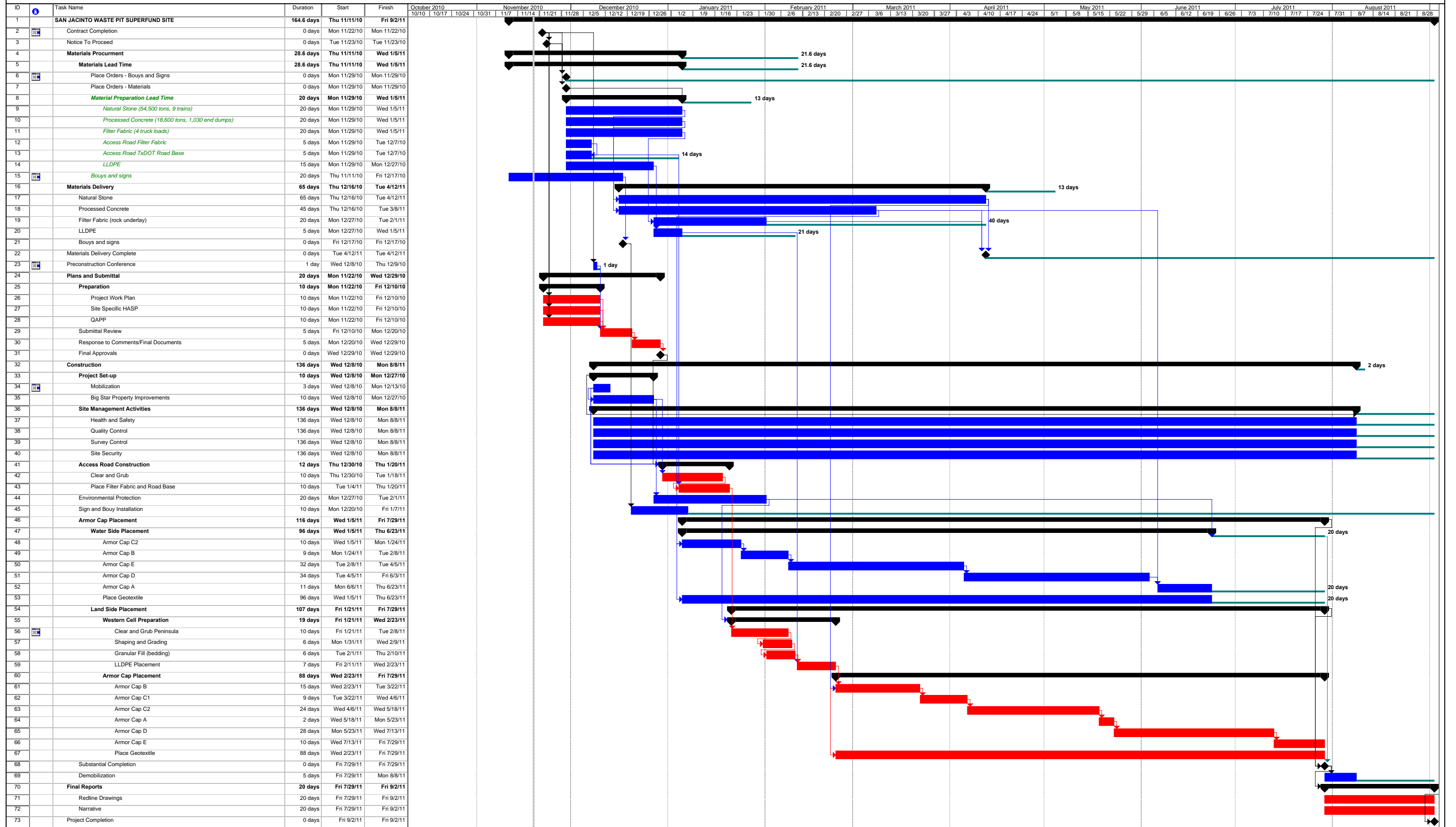
Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/2/2011	Email from R. Brown to V. Leos draft Operations, Monitoring, and Maintenance (OMM) Plan.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	
8/15/2011	TCRA Weekly Progress Report 040 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/22/2011	TCRA Weekly Progress Report 041 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/29/2011	TCRA Weekly Progress Report 042 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/2/2011	Submitted DRAFT Removal Action Completion Report via email and FTP from D. Keith to V. Leos.			
9/6/2011	TCRA Weekly Progress Report 043 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/9/2011	Submitted to USEPA a notice of dispute relative to USEPA's August 5, 2011 notice of noncompliance received by Respondent's Project Coordinator on August 11, 2011.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
9/9/2011	Submitted to USEPA a detailed response to USEPA's February 16, 2011 denial of Respondents' force majeure claims under the AOC.			
9/12/2011	TCRA Weekly Progress Report 044 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/19/2011	TCRA Weekly Progress Report 045 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		9/21/2011	Email from Barbara Nann regarding access to the Big Star property.	
9/26/2011	TCRA Weekly Progress Report 046 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/26/2011	Email from MIMC counsel to Jessica Hernandez of USEPA regarding USEPA's request to obtain an access agreement with San Jacinto River Fleet.	9/28/2011	Email from Jessica Hernandez of USEPA to MIMC counsel regarding documentation of access to western waste pit at Site and extension of time of obtain access agreement from San Jacinto River Fleet.	
9/30/2011	Email from MIMC counsel to USEPA counsel forwarding copy of survey of remaining Big Star property and current San Jacinto River Fleet property in response to USEPA's email of September 28, 2011.	9/30/2011	Email from USEPA counsel Barbara Nann to Respondent's counsel responding to MIMC's counsel's email of September 30, 2011.	
10/3/2011	TCRA Weekly Progress Report 047 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/4/2011	Email from MIMC counsel to USEPA counsel responding to September 30, 2011, email from B. Nann of USEPA regarding property survey issue.			
10/5/2011	Email from IP counsel to USEPA counsel joining in MIMC counsel's emails of September 30, 2011, and October 4, 2011, and further addressing access issues under the AOC and UAO.			
		10/6/2011	Email from J. Hernandez of USEPA to Respondents' counsel regarding USEPA's meeting with San Jacinto River Fleet (SJRF) on October 6, 2011, and need for Respondents to continue working to obtain access agreement with SJRF.	
10/7/2011	Email from MIMC counsel to J. Hernandez of USEPA responding to J. Hernandez' email of October 6, 2011.			
10/10/2011	TCRA Weekly Progress Report 048 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		10/12/2011	Email from V. Leos regarding written comments on the Draft Removal Action Completion Report (RACR).	
10/13/2011	Email from MIMC counsel to B. Darnell of San Jacinto River Fleet (SJRF), with copy to J. Hernandez of USEPA, requesting information on the access requirements for the restricted areas of the SJRF property.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
10/21/2011	TCRA Weekly Progress Report 049 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/24/2011	TCRA Weekly Progress Report 050 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/25/2011	Memorandum sent to USEPA via email from D. Keith to V. Leos and G. Miller reporting security fence breach observed on October 24, 2011. Repairs to fence were completed on October 26, 2011.			
10/27/2011	Email from D. Keith to USEPA V. Leos and G. Miller providing photo documentation of completion of the perimeter fence repairs.	10/27/2011	Response from USEPA V. Leos acknowledging receipt of photo documentation.	
10/31/2011	TCRA Weekly Progress Report 051 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/31/2011	Email from MIMC counsel (on behalf of Respondents) to San Jacinto River Fleet and USEPA responding to SJRF's email dated October 14, 2011, regarding conditions for access to restricted areas of SJRF property for purposes of potential AOC and UAO activities.			
11/7/2011	TCRA Weekly Progress Report 052 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/14/2011	TCRA Weekly Progress Report 053 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/21/2011	TCRA Weekly Progress Report 054 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/22/2011	Submitted revised draft final Removal Action Completion Report (RACR) to the USEPA from D. Keith to V. Leos by email, hard copy, and FTP site.			
11/23/2011	Email from MIMC counsel (on behalf of Respondents) to San Jacinto River Fleet (SJRF) and USEPA regarding status of SJRFs consideration of Respondents' October 31, 2011 email regarding access to SJRFs property.			
11/28/2011	TCRA Weekly Progress Report 055 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		11/29/2011	Email from J. Hernandez of USEPA to Respondent's counsel regarding SJRF's operations in the vicinity of the Site and SJRF's draft sampling and monitoring plan.	
12/1/2011	Email from D. Keith to USEPA V. Leos and G. Miller providing the schedule for the implementation of the operations, monitoring, and maintenance plan (OMMP) for the TCRA signs, fencing, and armored cap.			OMMP implementation will begin in January 2012, assuming the Removal Action Completion Report and associated OMMP plan are approved beforehand.
12/5/2011	TCRA Weekly Progress Report 056 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/12/2011	TCRA Weekly Progress Report 057 email from J. Laplante to V. Leos and B. Nann and five hard copies, including attachment providing written notification to USEPA of fence breach observed on December 8, 2011.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

January 3, 2012

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 060 for December 26-30, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 060 December 26-30, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 060
Submitted January 3, 2012
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: December 26-30, 2011

The Respondents and Anchor QEA completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 059 on December 27, 2011.
- Reviewed and considered information regarding San Jacinto River Fleet, L.L.C. (SJRF) proposed sampling and monitoring plan relative to potential impact of SJRF's operations on the Site.
- Exchanged emails with SJRF regarding the terms under which SJRF would provide Respondents with access to the SJRF property for potential future TCRA or Remedial Investigation Feasibility Study (RI/FS) activities.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, and January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, and a supplemental submittal to USEPA on September 9, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-compliance with deadlines contained in the AOC. Respondents submitted a notice of dispute to USEPA on September 9, 2011, in response to the August 5, 2011 letter, pursuant to which they dispute any claim by USEPA that they are subject to stipulated penalties under the AOC or associated with the TCRA, as to which construction was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

Respondents are continuing to address USEPA's requests related to access. USEPA had agreed to extend the deadline it had set for Respondents to obtain access from SJRF, as the new owner of the Big Star property. Subsequently, in an email dated October 6, 2011, USEPA's counsel

TCRA Weekly Progress Report No. 060
Submitted January 3, 2012
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

asked Respondents to continue to work with SJRF to obtain access to the SJRF property but removed the deadline that had previously been set for Respondents to obtain such access. In an email dated October 7, 2011, SJRF's Vice-President, Brian Darnell, stated that Respondents could access portions of the SJRF's property, and in a later email dated October 14, 2011, identified conditions that would be required for access to the other portions of the SJRF property. Respondents reviewed those conditions and responded to Mr. Darnell's October 14, 2011, email pursuant to an email dated October 31, 2011, a copy of which was sent to USEPA. On December 27, 2011, Respondents received a response from Mr. Darnell to their October 31, 2011 email, and are in the process of addressing how to respond. Respondents will continue to pursue efforts to reach an access agreement with SJRF. USEPA had raised questions regarding a submission made by MIMC's counsel on September 30, 2011, regarding access issues with respect to the western boundary of the impoundments and counsel for both of the Respondents have made submissions to USEPA in response.

Respondents have notified USEPA of, and addressed in their monthly reports under the Unilateral Administrative Order for the Site, their concerns that SJRF's operations in the vicinity of the Site are suspending the sediments in the area and causing potential problems downstream of SJRF's operations. These concerns are applicable to the TCRA as well due to potential adverse impact on the TCRA cap constructed at the Site. Respondents will continue to work with USEPA on this issue.

E. Projected Work for the Next 2 Weeks – Dates: January 3-January 13, 2012

The Respondents and Anchor QEA expect to complete the following tasks in the next 2 weeks:

- Continue to engage in discussions with USEPA regarding a Chemical Monitoring Plan for the TCRA and whether it will be an RI/FS or TCRA activity.
- Continue to address any issues related to USEPA's request with respect to access issues related to the TCRA, including responding to Mr. Darnell's December 27, 2011 email.
- Continue to work with USEPA to address impacts of the SJRF's operations on the Site.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project

TCRA Weekly Progress Report No. 060
Submitted January 3, 2012
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter (received by them on August 11, 2011) identifies alleged failure to meet construction deadlines contained in the outdated construction schedule. As noted above, Respondents on September 9, 2011 submitted a notice of dispute to USEPA with respect to the August 5, 2011 letter and any alleged violations of or non-compliance with the AOC with respect to such deadlines.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

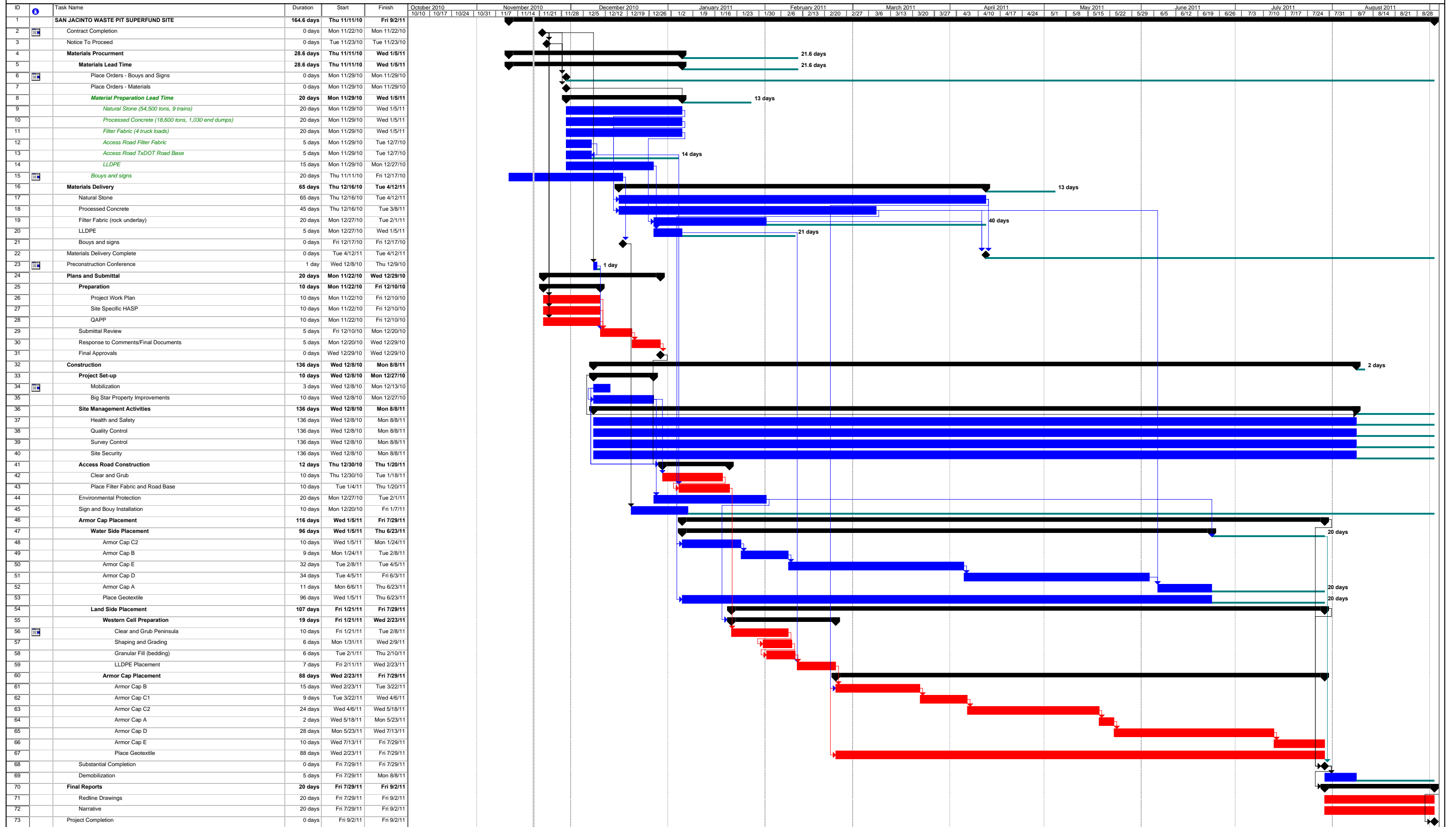
Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/2/2011	Email from R. Brown to V. Leos draft Operations, Monitoring, and Maintenance (OMM) Plan.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	
8/15/2011	TCRA Weekly Progress Report 040 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/22/2011	TCRA Weekly Progress Report 041 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/29/2011	TCRA Weekly Progress Report 042 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/2/2011	Submitted DRAFT Removal Action Completion Report via email and FTP from D. Keith to V. Leos.			
9/6/2011	TCRA Weekly Progress Report 043 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/9/2011	Submitted to USEPA a notice of dispute relative to USEPA's August 5, 2011 notice of noncompliance received by Respondent's Project Coordinator on August 11, 2011.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
9/9/2011	Submitted to USEPA a detailed response to USEPA's February 16, 2011 denial of Respondents' force majeure claims under the AOC.			
9/12/2011	TCRA Weekly Progress Report 044 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/19/2011	TCRA Weekly Progress Report 045 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		9/21/2011	Email from Barbara Nann regarding access to the Big Star property.	
9/26/2011	TCRA Weekly Progress Report 046 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/26/2011	Email from MIMC counsel to Jessica Hernandez of USEPA regarding USEPA's request to obtain an access agreement with San Jacinto River Fleet.	9/28/2011	Email from Jessica Hernandez of USEPA to MIMC counsel regarding documentation of access to western waste pit at Site and extension of time of obtain access agreement from San Jacinto River Fleet.	
9/30/2011	Email from MIMC counsel to USEPA counsel forwarding copy of survey of remaining Big Star property and current San Jacinto River Fleet property in response to USEPA's email of September 28, 2011.	9/30/2011	Email from USEPA counsel Barbara Nann to Respondent's counsel responding to MIMC's counsel's email of September 30, 2011.	
10/3/2011	TCRA Weekly Progress Report 047 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/4/2011	Email from MIMC counsel to USEPA counsel responding to September 30, 2011, email from B. Nann of USEPA regarding property survey issue.			
10/5/2011	Email from IP counsel to USEPA counsel joining in MIMC counsel's emails of September 30, 2011, and October 4, 2011, and further addressing access issues under the AOC and UAO.			
		10/6/2011	Email from J. Hernandez of USEPA to Respondents' counsel regarding USEPA's meeting with San Jacinto River Fleet (SJRF) on October 6, 2011, and need for Respondents to continue working to obtain access agreement with SJRF.	
10/7/2011	Email from MIMC counsel to J. Hernandez of USEPA responding to J. Hernandez' email of October 6, 2011.			
10/10/2011	TCRA Weekly Progress Report 048 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		10/12/2011	Email from V. Leos regarding written comments on the Draft Removal Action Completion Report (RACR).	
10/13/2011	Email from MIMC counsel to B. Darnell of San Jacinto River Fleet (SJRF), with copy to J. Hernandez of USEPA, requesting information on the access requirements for the restricted areas of the SJRF property.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
10/21/2011	TCRA Weekly Progress Report 049 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/24/2011	TCRA Weekly Progress Report 050 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/25/2011	Memorandum sent to USEPA via email from D. Keith to V. Leos and G. Miller reporting security fence breach observed on October 24, 2011. Repairs to fence were completed on October 26, 2011.			
10/27/2011	Email from D. Keith to USEPA V. Leos and G. Miller providing photo documentation of completion of the perimeter fence repairs.	10/27/2011	Response from USEPA V. Leos acknowledging receipt of photo documentation.	
10/31/2011	TCRA Weekly Progress Report 051 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/31/2011	Email from MIMC counsel (on behalf of Respondents) to San Jacinto River Fleet and USEPA responding to SJRF's email dated October 14, 2011, regarding conditions for access to restricted areas of SJRF property for purposes of potential AOC and UAO activities.			
11/7/2011	TCRA Weekly Progress Report 052 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/14/2011	TCRA Weekly Progress Report 053 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/21/2011	TCRA Weekly Progress Report 054 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/22/2011	Submitted revised draft final Removal Action Completion Report (RACR) to the USEPA from D. Keith to V. Leos by email, hard copy, and FTP site.			
11/23/2011	Email from MIMC counsel (on behalf of Respondents) to San Jacinto River Fleet (SJRF) and USEPA regarding status of SJRFs consideration of Respondents' October 31, 2011 email regarding access to SJRFs property.			
11/28/2011	TCRA Weekly Progress Report 055 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		11/29/2011	Email from J. Hernandez of USEPA to Respondent's counsel regarding SJRF's operations in the vicinity of the Site and SJRF's draft sampling and monitoring plan.	
12/1/2011	Email from D. Keith to USEPA V. Leos and G. Miller providing the schedule for the implementation of the operations, monitoring, and maintenance plan (OMMP) for the TCRA signs, fencing, and armored cap.			OMMP implementation will begin in January 2012, assuming the Removal Action Completion Report and associated OMMP plan are approved beforehand.
12/5/2011	TCRA Weekly Progress Report 056 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/12/2011	TCRA Weekly Progress Report 057 email from J. Laplante to V. Leos and B. Nann and five hard copies, including attachment providing written notification to USEPA of fence breach observed on December 8, 2011.			
12/19/2011	TCRA Weekly Progress Report 058 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
12/27/2011	TCRA Weekly Progress Report 059 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
12/27/2011	Email from MIMC counsel (on behalf of Respondents) to San Jacinto River Fleet (SJRF) and USEPA regarding status of SJRFs consideration of Respondents' October 31, 2011 email regarding access to SJRFs property.		Email from SJRF to Respondents' counsel and USEPA in response to Respondents' emails of November 23, 2011, and December 27, 2011 regarding access to SJRF's property.	

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

January 9, 2012

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 061 for January 2-6, 2012
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 061 January 2-6, 2012.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante". The signature is fluid and cursive, with a long horizontal stroke at the end.

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 061
Submitted January 9, 2012
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: January 2-6, 2012

The Respondents and Anchor QEA completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 060 on January 3, 2012.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, and January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, and a supplemental submittal to USEPA on September 9, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-compliance with deadlines contained in the AOC. Respondents submitted a notice of dispute to USEPA on September 9, 2011, in response to the August 5, 2011 letter, pursuant to which they dispute any claim by USEPA that they are subject to stipulated penalties under the AOC or associated with the TCRA, as to which construction was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

Respondents are continuing to address USEPA's requests related to access. USEPA had agreed to extend the deadline it had set for Respondents to obtain access from SJRF, as the new owner of the Big Star property. Subsequently, in an email dated October 6, 2011, USEPA's counsel asked Respondents to continue to work with SJRF to obtain access to the SJRF property but removed the deadline that had previously been set for Respondents to obtain such access. In an email dated October 7, 2011, SJRF's Vice-President, Brian Darnell, stated that Respondents could access portions of the SJRF's property, and in a later email dated October 14, 2011, identified conditions that would be required for access to the other portions of the SJRF property. Respondents reviewed those conditions and responded to Mr. Darnell's October 14,

TCRA Weekly Progress Report No. 061
Submitted January 9, 2012
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

2011, email pursuant to an email dated October 31, 2011, a copy of which was sent to USEPA. On December 27, 2011, Respondents received a response from Mr. Darnell to their October 31, 2011 email, and are in the process of addressing how to respond. Respondents will continue to pursue efforts to reach an access agreement with SJRF. USEPA had raised questions regarding a submission made by MIMC's counsel on September 30, 2011, regarding access issues with respect to the western boundary of the impoundments and counsel for both of the Respondents have made submissions to USEPA in response.

Respondents have notified USEPA of, and addressed in their monthly reports under the Unilateral Administrative Order for the Site, their concerns that SJRF's operations in the vicinity of the Site are suspending the sediments in the area and causing potential problems downstream of SJRF's operations. These concerns are applicable to the TCRA as well due to potential adverse impact on the TCRA cap constructed at the Site. Respondents will continue to work with USEPA on this issue.

E. Projected Work for the Next 2 Weeks – Dates: January 9-January 20, 2012

The Respondents and Anchor QEA expect to complete the following tasks in the next 2 weeks:

- Continue to engage in discussions with USEPA regarding a Chemical Monitoring Plan for the TCRA and whether it will be an RI/FS or TCRA activity.
- Continue to address any issues related to USEPA's request with respect to access issues related to the TCRA, including responding to Mr. Darnell's December 27, 2011 email.
- Continue to work with USEPA to address impacts of the SJRF's operations on the Site.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the

TCRA Weekly Progress Report No. 061
Submitted January 9, 2012
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter (received by them on August 11, 2011) identifies alleged failure to meet construction deadlines contained in the outdated construction schedule. As noted above, Respondents on September 9, 2011 submitted a notice of dispute to USEPA with respect to the August 5, 2011 letter and any alleged violations of or non-compliance with the AOC with respect to such deadlines.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

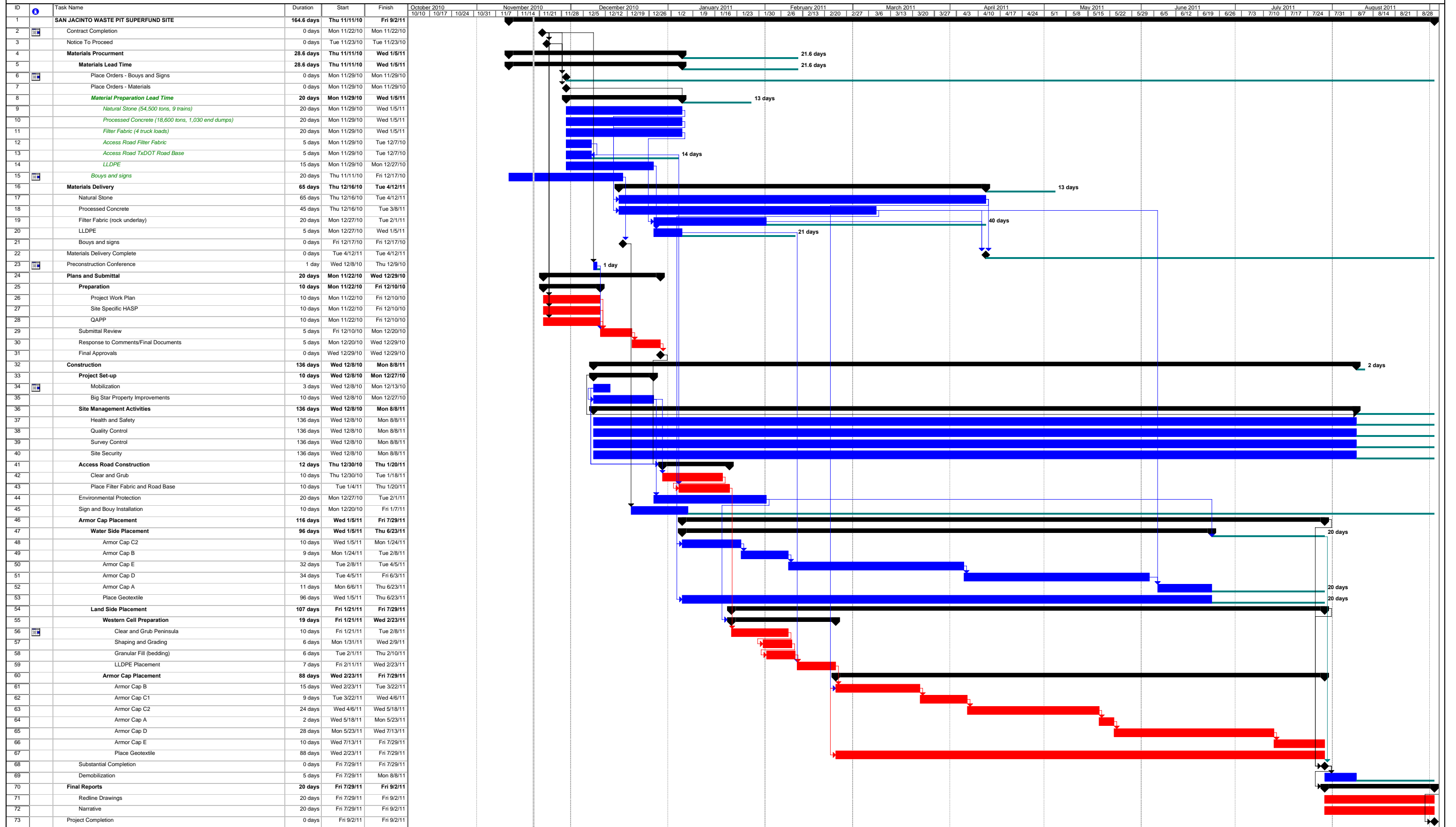
Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/2/2011	Email from R. Brown to V. Leos draft Operations, Monitoring, and Maintenance (OMM) Plan.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	
8/15/2011	TCRA Weekly Progress Report 040 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/22/2011	TCRA Weekly Progress Report 041 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/29/2011	TCRA Weekly Progress Report 042 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/2/2011	Submitted DRAFT Removal Action Completion Report via email and FTP from D. Keith to V. Leos.			
9/6/2011	TCRA Weekly Progress Report 043 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/9/2011	Submitted to USEPA a notice of dispute relative to USEPA's August 5, 2011 notice of noncompliance received by Respondent's Project Coordinator on August 11, 2011.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
9/9/2011	Submitted to USEPA a detailed response to USEPA's February 16, 2011 denial of Respondents' force majeure claims under the AOC.			
9/12/2011	TCRA Weekly Progress Report 044 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/19/2011	TCRA Weekly Progress Report 045 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		9/21/2011	Email from Barbara Nann regarding access to the Big Star property.	
9/26/2011	TCRA Weekly Progress Report 046 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/26/2011	Email from MIMC counsel to Jessica Hernandez of USEPA regarding USEPA's request to obtain an access agreement with San Jacinto River Fleet.	9/28/2011	Email from Jessica Hernandez of USEPA to MIMC counsel regarding documentation of access to western waste pit at Site and extension of time of obtain access agreement from San Jacinto River Fleet.	
9/30/2011	Email from MIMC counsel to USEPA counsel forwarding copy of survey of remaining Big Star property and current San Jacinto River Fleet property in response to USEPA's email of September 28, 2011.	9/30/2011	Email from USEPA counsel Barbara Nann to Respondent's counsel responding to MIMC's counsel's email of September 30, 2011.	
10/3/2011	TCRA Weekly Progress Report 047 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/4/2011	Email from MIMC counsel to USEPA counsel responding to September 30, 2011, email from B. Nann of USEPA regarding property survey issue.			
10/5/2011	Email from IP counsel to USEPA counsel joining in MIMC counsel's emails of September 30, 2011, and October 4, 2011, and further addressing access issues under the AOC and UAO.			
		10/6/2011	Email from J. Hernandez of USEPA to Respondents' counsel regarding USEPA's meeting with San Jacinto River Fleet (SJRF) on October 6, 2011, and need for Respondents to continue working to obtain access agreement with SJRF.	
10/7/2011	Email from MIMC counsel to J. Hernandez of USEPA responding to J. Hernandez' email of October 6, 2011.			
10/10/2011	TCRA Weekly Progress Report 048 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		10/12/2011	Email from V. Leos regarding written comments on the Draft Removal Action Completion Report (RACR).	
10/13/2011	Email from MIMC counsel to B. Darnell of San Jacinto River Fleet (SJRF), with copy to J. Hernandez of USEPA, requesting information on the access requirements for the restricted areas of the SJRF property.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
10/21/2011	TCRA Weekly Progress Report 049 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/24/2011	TCRA Weekly Progress Report 050 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/25/2011	Memorandum sent to USEPA via email from D. Keith to V. Leos and G. Miller reporting security fence breach observed on October 24, 2011. Repairs to fence were completed on October 26, 2011.			
10/27/2011	Email from D. Keith to USEPA V. Leos and G. Miller providing photo documentation of completion of the perimeter fence repairs.	10/27/2011	Response from USEPA V. Leos acknowledging receipt of photo documentation.	
10/31/2011	TCRA Weekly Progress Report 051 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/31/2011	Email from MIMC counsel (on behalf of Respondents) to San Jacinto River Fleet and USEPA responding to SJRF's email dated October 14, 2011, regarding conditions for access to restricted areas of SJRF property for purposes of potential AOC and UAO activities.			
11/7/2011	TCRA Weekly Progress Report 052 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/14/2011	TCRA Weekly Progress Report 053 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/21/2011	TCRA Weekly Progress Report 054 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/22/2011	Submitted revised draft final Removal Action Completion Report (RACR) to the USEPA from D. Keith to V. Leos by email, hard copy, and FTP site.			
11/23/2011	Email from MIMC counsel (on behalf of Respondents) to San Jacinto River Fleet (SJRF) and USEPA regarding status of SJRFs consideration of Respondents' October 31, 2011 email regarding access to SJRFs property.			
11/28/2011	TCRA Weekly Progress Report 055 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		11/29/2011	Email from J. Hernandez of USEPA to Respondent's counsel regarding SJRF's operations in the vicinity of the Site and SJRF's draft sampling and monitoring plan.	
12/1/2011	Email from D. Keith to USEPA V. Leos and G. Miller providing the schedule for the implementation of the operations, monitoring, and maintenance plan (OMMP) for the TCRA signs, fencing, and armored cap.			OMMP implementation will begin in January 2012, assuming the Removal Action Completion Report and associated OMMP plan are approved beforehand.
12/5/2011	TCRA Weekly Progress Report 056 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/12/2011	TCRA Weekly Progress Report 057 email from J. Laplante to V. Leos and B. Nann and five hard copies, including attachment providing written notification to USEPA of fence breach observed on December 8, 2011.			
12/19/2011	TCRA Weekly Progress Report 058 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
12/27/2011	TCRA Weekly Progress Report 059 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
12/27/2011	Email from MIMC counsel (on behalf of Respondents) to San Jacinto River Fleet (SJRF) and USEPA regarding status of SJRFs consideration of Respondents' October 31, 2011 email regarding access to SJRFs property.		Email from SJRF to Respondents' counsel and USEPA in response to Respondents' emails of November 23, 2011, and December 27, 2011 regarding access to SJRF's property.	
1/3/2012	TCRA Weekly Progress Report 060 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

January 17, 2012

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 062 for January 9-13, 2012
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 062 January 9-13, 2012.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 062
Submitted January 17, 2012
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: January 9-13, 2012

The Respondents and Anchor QEA completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 061 on January 9, 2012.
- Continued to review changes, transmitted to Anchor QEA on January 3, 2012, that USEPA requested that Respondents make in submitting a Revised Final Removal Action Completion Report (Revised Final RACR).

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, and January 24, and on April 4, 2011, and they submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim. They submitted a Notice of Dispute to USEPA on March 18, 2011, and a supplemental submittal to USEPA on September 9, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-compliance with deadlines contained in the AOC. Respondents submitted a notice of dispute to USEPA on September 9, 2011, in response to the August 5, 2011 letter, pursuant to which they dispute any claim by USEPA that they are subject to stipulated penalties under the AOC or associated with the TCRA, as to which construction was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

Respondents are continuing to address USEPA's requests related to access. USEPA had agreed to extend the deadline it had set for Respondents to obtain access from SJRF, as the new owner of the Big Star property. Subsequently, in an email dated October 6, 2011, USEPA's counsel asked Respondents to continue to work with SJRF to obtain access to the SJRF property but removed the deadline that had previously been set for Respondents to obtain such access. In

TCRA Weekly Progress Report No. 062
Submitted January 17, 2012
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

an email dated October 7, 2011, SJRF's Vice-President, Brian Darnell, stated that Respondents could access portions of the SJRF's property, and in a later email dated October 14, 2011, identified conditions that would be required for access to the other portions of the SJRF property. Respondents reviewed those conditions and responded to Mr. Darnell's October 14, 2011 email, by email, dated October 31, 2011, a copy of which was sent to USEPA. On December 27, 2011, Respondents received a response from Mr. Darnell to their October 31, 2011 email, and are in the process of addressing how to respond. Respondents will continue to pursue efforts to reach an access agreement with SJRF. USEPA had raised questions regarding a submission made by MIMC's counsel on September 30, 2011, regarding access issues with respect to the western boundary of the impoundments. Counsel for both of the Respondents have made submissions to USEPA in response.

Respondents have notified USEPA of, and addressed in their monthly reports under the Unilateral Administrative Order for the Site, their concerns that SJRF's operations in the vicinity of the Site are suspending the sediments in the area and causing potential problems downstream of SJRF's operations. These concerns are applicable to the TCRA as well due to potential adverse impact on the TCRA cap constructed at the Site. Respondents will continue to work with USEPA on this issue.

E. Projected Work for the Next 2 Weeks – Dates: January 16-January 27, 2012

The Respondents and Anchor QEA expect to complete the following tasks in the next 2 weeks:

- Continue to engage in discussions with USEPA regarding a Chemical Monitoring Plan for the TCRA and whether it will be an RI/FS or TCRA activity.
- Continue to address any issues related to USEPA's request with respect to access issues related to the TCRA, including responding to Mr. Darnell's December 27, 2011 email.
- Continue to work with USEPA to address impacts of the SJRF's operations on the Site.
- Continue to review the changes that USEPA requested be made to the Revised Final RACR and prepare the Revised Final RACR for submission to USEPA.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project

TCRA Weekly Progress Report No. 062
Submitted January 17, 2012
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

construction schedule pursuant to USEPA's direction, and it further revised and updated the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule was not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter (received by them on August 11, 2011) identifies alleged failure to meet construction deadlines contained in the outdated construction schedule. As noted above, Respondents on September 9, 2011 submitted a notice of dispute to USEPA with respect to the August 5, 2011 letter and any alleged violations of or non-compliance with the AOC with respect to such deadlines.

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review.			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

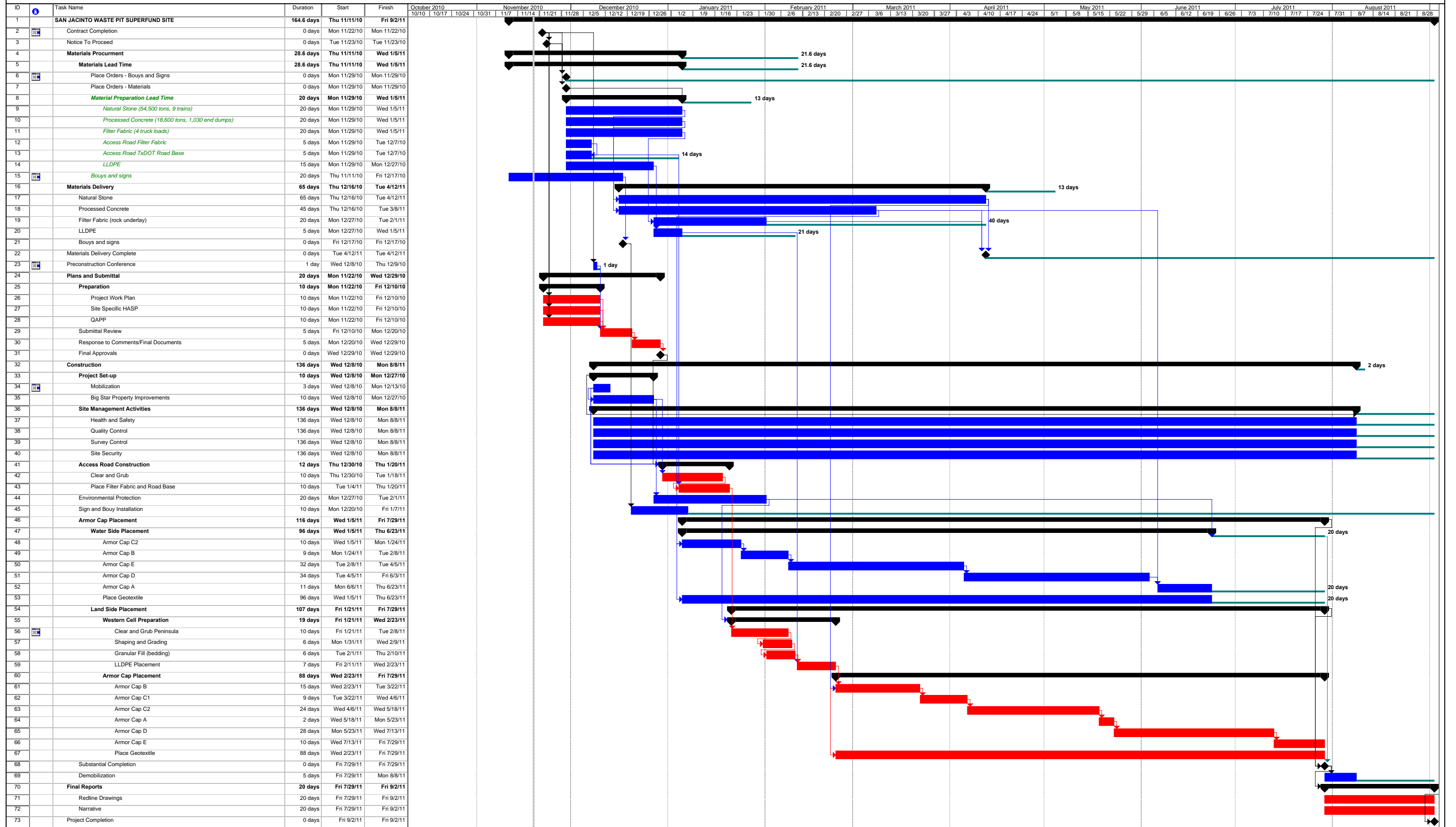
Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/2/2011	Email from R. Brown to V. Leos draft Operations, Monitoring, and Maintenance (OMM) Plan.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	
8/15/2011	TCRA Weekly Progress Report 040 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/22/2011	TCRA Weekly Progress Report 041 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/29/2011	TCRA Weekly Progress Report 042 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/2/2011	Submitted DRAFT Removal Action Completion Report via email and FTP from D. Keith to V. Leos.			
9/6/2011	TCRA Weekly Progress Report 043 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/9/2011	Submitted to USEPA a notice of dispute relative to USEPA's August 5, 2011 notice of noncompliance received by Respondent's Project Coordinator on August 11, 2011.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
9/9/2011	Submitted to USEPA a detailed response to USEPA's February 16, 2011 denial of Respondents' force majeure claims under the AOC.			
9/12/2011	TCRA Weekly Progress Report 044 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/19/2011	TCRA Weekly Progress Report 045 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		9/21/2011	Email from Barbara Nann regarding access to the Big Star property.	
9/26/2011	TCRA Weekly Progress Report 046 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/26/2011	Email from MIMC counsel to Jessica Hernandez of USEPA regarding USEPA's request to obtain an access agreement with San Jacinto River Fleet.	9/28/2011	Email from Jessica Hernandez of USEPA to MIMC counsel regarding documentation of access to western waste pit at Site and extension of time of obtain access agreement from San Jacinto River Fleet.	
9/30/2011	Email from MIMC counsel to USEPA counsel forwarding copy of survey of remaining Big Star property and current San Jacinto River Fleet property in response to USEPA's email of September 28, 2011.	9/30/2011	Email from USEPA counsel Barbara Nann to Respondent's counsel responding to MIMC's counsel's email of September 30, 2011.	
10/3/2011	TCRA Weekly Progress Report 047 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/4/2011	Email from MIMC counsel to USEPA counsel responding to September 30, 2011, email from B. Nann of USEPA regarding property survey issue.			
10/5/2011	Email from IP counsel to USEPA counsel joining in MIMC counsel's emails of September 30, 2011, and October 4, 2011, and further addressing access issues under the AOC and UAO.			
		10/6/2011	Email from J. Hernandez of USEPA to Respondents' counsel regarding USEPA's meeting with San Jacinto River Fleet (SJRF) on October 6, 2011, and need for Respondents to continue working to obtain access agreement with SJRF.	
10/7/2011	Email from MIMC counsel to J. Hernandez of USEPA responding to J. Hernandez' email of October 6, 2011.			
10/10/2011	TCRA Weekly Progress Report 048 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		10/12/2011	Email from V. Leos regarding written comments on the Draft Removal Action Completion Report (RACR).	
10/13/2011	Email from MIMC counsel to B. Darnell of San Jacinto River Fleet (SJRF), with copy to J. Hernandez of USEPA, requesting information on the access requirements for the restricted areas of the SJRF property.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
10/21/2011	TCRA Weekly Progress Report 049 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/24/2011	TCRA Weekly Progress Report 050 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/25/2011	Memorandum sent to USEPA via email from D. Keith to V. Leos and G. Miller reporting security fence breach observed on October 24, 2011. Repairs to fence were completed on October 26, 2011.			
10/27/2011	Email from D. Keith to USEPA V. Leos and G. Miller providing photo documentation of completion of the perimeter fence repairs.	10/27/2011	Response from USEPA V. Leos acknowledging receipt of photo documentation.	
10/31/2011	TCRA Weekly Progress Report 051 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/31/2011	Email from MIMC counsel (on behalf of Respondents) to San Jacinto River Fleet and USEPA responding to SJRF's email dated October 14, 2011, regarding conditions for access to restricted areas of SJRF property for purposes of potential AOC and UAO activities.			
11/7/2011	TCRA Weekly Progress Report 052 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/14/2011	TCRA Weekly Progress Report 053 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/21/2011	TCRA Weekly Progress Report 054 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/22/2011	Submitted revised draft final Removal Action Completion Report (RACR) to the USEPA from D. Keith to V. Leos by email, hard copy, and FTP site.			
11/23/2011	Email from MIMC counsel (on behalf of Respondents) to San Jacinto River Fleet (SJRF) and USEPA regarding status of SJRFs consideration of Respondents' October 31, 2011 email regarding access to SJRFs property.			
11/28/2011	TCRA Weekly Progress Report 055 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		11/29/2011	Email from J. Hernandez of USEPA to Respondent's counsel regarding SJRF's operations in the vicinity of the Site and SJRF's draft sampling and monitoring plan.	
12/1/2011	Email from D. Keith to USEPA V. Leos and G. Miller providing the schedule for the implementation of the operations, monitoring, and maintenance plan (OMMP) for the TCRA signs, fencing, and armored cap.			OMMP implementation will begin in January 2012, assuming the Removal Action Completion Report and associated OMMP plan are approved beforehand.
12/5/2011	TCRA Weekly Progress Report 056 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/12/2011	TCRA Weekly Progress Report 057 email from J. Laplante to V. Leos and B. Nann and five hard copies, including attachment providing written notification to USEPA of fence breach observed on December 8, 2011.			
12/19/2011	TCRA Weekly Progress Report 058 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
12/27/2011	TCRA Weekly Progress Report 059 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
12/27/2011	Email from MIMC counsel (on behalf of Respondents) to San Jacinto River Fleet (SJRF) and USEPA regarding status of SJRFs consideration of Respondents' October 31, 2011 email regarding access to SJRFs property.			
		12/27/2011	Email from SJRF to Respondents' counsel and USEPA in response to Respondents' emails of November 23, 2011, and December 27, 2011 regarding access to SJRF's property.	
1/3/2012	TCRA Weekly Progress Report 060 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		1/3/2012	Email from USEPA V. Leos to D. Keith subject and attachment "Edits for Revised Final Construction Completion Report - SJRWP".	
1/9/2012	TCRA Weekly Progress Report 061 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE





614 Magnolia Avenue
Ocean Springs, Mississippi 39564
Phone 228.818.9626
Fax 228.818.9631

December 27, 2011

Mr. Valmichael Leos
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Re: San Jacinto River Waste Pits Superfund Site
TCRA Weekly Progress Report No. 058 for December 19-23, 2011;
U.S. EPA Region 6, CERCLA Docket No. 06-12-10

Project Number: 090557-01

Dear Mr. Leos:

Attached please find TCRA Weekly Progress Report No. 059 December 19-23, 2011.

This report was prepared on behalf of the International Paper Company and McGinnes Industrial Maintenance Corporation for the San Jacinto River Waste Pits Superfund Site in Channelview, Texas. Should you have any questions, please contact me at (228) 818-9626 or email me at dkeith@anchorqea.com.

Sincerely,

A handwritten signature in black ink, appearing to read "John P. Laplante".

John P. Laplante for David C. Keith
Project Coordinator

cc: Barbara Nann, USEPA

Phil Slowiak, International Paper

Andrew Shafer, MIMC

Jennifer Sampson, Integral

TCRA Weekly Progress Report No. 059
Submitted December 27, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

This weekly progress report is submitted pursuant to the Administrative Settlement Agreement and Order on Consent for Removal Action: CERCLA Docket No. 06-12-10, Channelview, Texas, which became effective on May 11, 2010 (AOC). The Respondents are International Paper Company (IP) and McGinnes Industrial Maintenance Corporation (MIMC).

A. Summary of Work Performed – Dates: December 19-23, 2011

The Respondents and Anchor QEA completed work on the following tasks:

- Submitted TCRA Weekly Progress Report No. 058 on December 19, 2011.
- Reviewed and considered information regarding SJRF proposed sampling and monitoring plan relative to potential impact of SJRF's operations on the Site.

B. Summary of Agency Communications

The written communications between the Respondents and USEPA, including and subsequent to the issuance of the Removal Action Work Plan (RAWP), are summarized in the attached Table 1.

C. Summary of Sampling Results

None for this report.

D. Problems, Delays, and Solutions

Respondents continue to dispute USEPA's allegations contained in USEPA's Notices of Violations dated January 14, January 21, and January 24, and on April 4, 2011, submitted an additional notice of dispute to USEPA with respect to USEPA's Notice of Violation dated March 3, 2011, and certain statements contained in two other letters from USEPA dated March 3, 2011. They also dispute USEPA's rejection by letter dated February 16, 2011, of their force majeure claim, and submitted a Notice of Dispute to USEPA on March 18, 2011, and a supplemental submittal to USEPA on September 9, 2011, in response to that letter. On August 11, 2011, Respondents received a letter from USEPA dated August 5, 2011, alleging non-compliance with deadlines contained in the AOC. Respondents submitted a notice of dispute to USEPA on September 9, 2011, in response to the August 5, 2011 letter, pursuant to which they dispute any claim by USEPA that they are subject to stipulated penalties under the AOC or associated with the TCRA, as to which construction was substantially completed as of July 14, 2011, several weeks ahead of the original schedule for its substantial completion.

Respondents are continuing to address USEPA's requests related to access. USEPA had agreed to extend the deadline it had set for Respondents to obtain access from SJRF, as the new owner of the Big Star property. Subsequently, in an email dated October 6, 2011, USEPA's counsel asked Respondents to continue to work with SJRF to obtain access to the SJRF property but removed the deadline that had previously been set for Respondents to obtain such access. In an email dated October 7, 2011, SJRF's Vice-President, Brian Darnell, stated that Respondents

TCRA Weekly Progress Report No. 059
Submitted December 27, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

could access portions of the SJRF's property, and in a later email dated October 14, 2011, identified conditions that would be required for access to the other portions of the SJRF property. Respondents reviewed those conditions and responded to Mr. Darnell's October 14, 2011, email pursuant to an email dated October 31, 2011, a copy of which was sent to USEPA. Respondents will continue to pursue efforts to reach an access agreement with SJRF. USEPA had raised questions regarding a submission made by MIMC's counsel on September 30, 2011, regarding access issues with respect to the western boundary of the impoundments and counsel for both of the Respondents have made submissions to USEPA in response.

E. Projected Work for the Next 2 Weeks – Dates: December 27-January 6, 2012

The Respondents and Anchor QEA expect to complete the following tasks in the next 2 weeks:

- Continue to engage in discussions with USEPA regarding a Chemical Monitoring Plan for the TCRA and whether it will be an RI/FS or TCRA activity.
- Continue to address any issues related to USEPA's request with respect to access issues related to the TCRA.
- Continue to work with USEPA to address impacts of the SJRF's operations on the Site.

F. Schedule

Attached is the approved project construction schedule, which is being included as directed by USEPA in a letter from Valmichael Leos to David Keith of Anchor QEA dated February 10, 2011. The approved construction schedule is out of date, as it references armor cap materials whose designations have now changed (as explained in the approved RAWP) and includes "start" and "finish" dates for these materials that are no longer applicable since the sequencing of placement of the construction materials has also changed, as explained in the approved RAWP. Note that armor cap material designations referred to above are based on the approved RAWP. A proposed updated project construction schedule, based on Respondents having obtained access to the TxDOT ROW, and secured a lease for a laydown area and dock facility, was transmitted to USEPA on February 14, 2011. Respondents prepared the updated project construction schedule pursuant to USEPA's direction, and it further revises and updates the schedule presented and submitted to USEPA at a January 31, 2011, meeting. On March 3, 2011, USEPA provided a letter indicating the proposed schedule is not approved and invited Respondents to request a meeting with USEPA if desired. A meeting with USEPA regarding the schedule took place on March 24, 2011, and based on that meeting, the Respondents did not submit a revised schedule. USEPA suggested during the March 24, 2011 meeting that the schedule be discussed in June or July. Respondents note that the USEPA's August 5, 2011 letter (received by them on August 11, 2011) identifies alleged failure to meet construction deadlines contained in the outdated construction schedule. As noted above, Respondents on September 9, 2011 submitted a notice of dispute to USEPA with respect to the August 5, 2011 letter and any alleged violations of or non-compliance with the AOC with respect to such deadlines.

TCRA Weekly Progress Report No. 059
Submitted December 27, 2011
San Jacinto River Waste Pits Superfund Site
USEPA Region 6, CERCLA Docket No. 06-12-10
Channelview, Texas

Table 2 presents a summary list of the major cap construction elements and their dates of completion. Please note that the tasks set out in Table 2 do not coincide with the tasks listed in the approved project construction schedule since, as discussed above, the approved schedule is out of date. In addition, the material designations referred to below are based on the approved RAWP, which contains material designations that differ from those referred to in the out-of-date approved project construction schedule.

Table 2 – Summary of Cap Construction Elements

Task	Date Completed
Water-side geotextile placement	May 16, 2011
Water-side placement of Cap A material	May 19, 2011
Water-side placement of Cap C material	May 13, 2011
Water-side placement of Cap D material	May 16, 2011
Clearing and grubbing of Western Cell	April 8, 2011
Stabilization of Western Cell	May 17, 2011
Land-side granular fill placement in Western Cell	May 24, 2011
Land-side LLDPE placement in Western Cell	June 1, 2011
Land-side placement of Cap A material ¹	May 19, 2011
Land-side placement of Cap B/C material	June 24, 2011
Land-side placement of Cap D material	July 12, 2011

1. On June 24, 2011 the more protective Cap B/C rock was placed in a small portion of the Western Cell in which Cap A rock was originally going to be placed to complete the work in this area.

Prepared by:

John P. Laplante /for/

David C. Keith, Project Coordinator

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/1/2010	Draft Final Removal Action Work Plan (RAWP) for Time Critical Removal Action	11/8/2010	TCRA Work Plan Approval with Modifications	
11/1/2010	Report on Respondents' best efforts to obtain access			
		11/2/2010	Letter from B. Nann regarding access	
11/9/2010	Memorandum - Review of Geomembrane Comments			
		11/9/2010	Email from B. Nann to Axe/Inglin requesting conference call on November 15, 2010 regarding TCRA access issues	
11/11/2010	Draft Pre-construction Meeting Agenda			
11/11/2010	Final Removal Action Work Plan (RAWP) for Time Critical Removal Action			
11/12/2010	Letter to EPA regarding access			
11/15/2010	Conference call with EPA B. Nann regarding access			Conference call to discuss the technical memorandum about water access versus land access to the TCRA Site. B. Nann stated that RAWP approval occurred 11/8/2010
11/15/2010	TCRA Weekly Progress Report 001 email from J. Laplante to V. Leos and five hard copies			
11/16/2010	Marine Access memo email from D. Keith to USEPA C. Sanchez			Email to USEPA technical team regarding issues related to water-only access to the TCRA site
		11/16/2010	Email from B. Nann to Respondents regarding meeting with Sam Coleman regarding access by water	
11/17/2010	Teleconference between D. Keith and C. Sanchez and V. Leos to discuss the 11/18 technical meeting at USEPA regarding site access			
		11/17/2010	Email from B. Nann to Respondents and TxDOT regarding meeting in Dallas on access issues	
11/17/2010	Email from IP counsel to B. Nann transmitting draft TxDOT license agreement			
11/17/2010	Emails from IP and MIMC counsel to B. Nann regarding meeting with Sam Coleman regarding access			Meeting with Sam Coleman, USEPA Superfund Division Director, to discuss access issues. Meeting took place 11/18/2010.
11/18/2010	Submittal of financial assurance by MIMC to cover revised TCRA cost estimate			
11/22/2010	TCRA Weekly Progress Report 002 email from J. Laplante to V. Leos and 5 hard copies			
11/22/2010	Financial assurance submission by IP with respect to the revised TCRA financial assurance amount			
11/23/2010	Submitted Notice of Start of Construction letter to USEPA			
11/23/2010	Prepared and submitted Request for State Historic Preservation Officer Consultation Form and supplemental information to Mark Wolfe, State Historic Preservation Officer			
11/29/2010	TCRA Weekly Progress Report 003 email from W. Mears to V. Leos and 5 hard copies			
11/30/2010	Submitted Request for Section 401 of the CWA Consultation Review to S. Reilly of TCEQ, with copy to V. Leos			
11/30/2010	Preliminary (unvalidated) Big Star property chemistry data submitted to V. Leos by D. Keith via email			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
11/30/2010			Email from V. Leos of USEPA regarding status of preliminary data from Big Star soil sampling	
11/30/2010			Email from B. Nann of USEPA to Respondents' counsel regarding the status of the Big Star sampling results	
11/30/2010	Submitted proposed road license agreement with TxDOT, signed by Respondents' counsel, to B. Nann of USEPA			
11/30/2010	Submitted letter to EPA describing Respondents' "best efforts" to obtain access from Big Star and TxDOT and requesting an extension of time to obtain access	12/3/2010		
12/1/2010	Email from MIMC's counsel on behalf of Respondents to B. Nann urging USEPA's quick turnaround on analysis of Big Star soil sample results			
12/1/2010	Email to V. Leos from Project Coordinator updating Big Star soil sampling data			
12/2/2010			Email from B. Nann to Respondents' counsel regarding status of USEPA's analysis of Big Star's sample results and scheduling of conference call to discuss access issues	
12/2/2010	Email from IP Counsel on behalf of Respondents' to B. Nann and S. Coleman regarding obstacles to obtaining access from Big Star and TxDOT	12/3/2010		
12/3/2010			Email from B. Nann to Respondents' counsel and S. Coleman responding to Respondents' December 2, 2010 email regarding obstacles to obtaining access	
12/3/2010	Email from IP counsel on behalf of Respondents' to B. Nann and S. Coleman responding to EPA's December 3, 2010 email regarding access issues			
12/3/2010			Letter from USEPA responding to Respondents' November 30, 2010 letter regarding best efforts, denying extension of time to obtain access	
12/6/2010	TCRA Weekly Progress Report 004 email from J. Laplante to V. Leos and five hard copies			
		12/6/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access issues and status of Big Star as PRP	
12/6/2010	Email from IP counsel to B. Nann of behalf of Respondents' regarding van der Horst Site access agreement	12/6/2010	Email from B. Nann to Respondents' counsel regarding van der Horst access agreement	
12/6/2010	Email from IP counsel to USEPA counsel handling van der Horst site regarding access agreement			
12/6/2010	Email from B. Nann to Respondents' counsel regarding scheduling of conference call on access issues			Conference call between Respondents' counsel and USEPA regarding TxDOT access takes place on December 7, 2010
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding proposed Big Star lease terms			
12/6/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding signed access agreement with Big Star for installation of Phase II fencing			
		12/7/2010	Email from B. Nann stating USEPA's approval of Big Star property as a laydown area	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/7/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding scheduling of conference call with USEPA and Big Star regarding lease			
		12/7/2010	Email from B. Nann to Respondents' counsel regarding her call to Big Star attorney	
		12/7/2010	Email from B. Nann regarding status of proposed TxDOT access agreement language	
12/7/2010	Emails to B. Nann from IP counsel on behalf of Respondents' regarding proposed TxDOT license agreement			
12/7/2010	Email from IP counsel on behalf of Respondents' to B. Nann regarding status of her conversation with Big Star counsel			
		12/8/2010	Email from B. Nann to Respondents' counsel regarding TxDOT and Big Star access status	
12/8/2010	Email to B. Nann from IP counsel on behalf of Respondents' regarding TxDOT and Big Star access issues			
12/8/2010	Email to Big Star counsel and B. Nann from IP counsel on behalf of Respondents' regarding status of lease			
		12/8/2010	Email from USEPA counsel for van der Horst site regarding site access agreement with TxDOT	
12/8/2010	Email from IP counsel to USEPA counsel for van der Horst site regarding access agreement with TxDOT			
12/9/2010	Email from A. Shafer (MIMC) to V. Leos and S. Tzhone requesting guidance regarding sign size			
12/9/2010			Email from USEPA V. Leos with a copy of USEPA Pollution Report (POLREP) for the TCRA	
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents' regarding status of TxDOT and Big Star access issues			
12/10/2010	Email to B. Nann from IP counsel on behalf of Respondents' asking if B. Nann would schedule a conference call between Big Star, USEPA, and Respondents' counsel			
12/10/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star Status as a PRP			
12/13/2010	TCRA Weekly Progress Report 005 email from J. Laplante to V. Leos and five hard copies			
12/13/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding status of Big Star and TxDOT access issues			
12/15/2010	Email to B. Nann from MIMC counsel on behalf of Respondents regarding Big Star's position on lease	12/16/2010	Email from B. Nann regarding Big Star's demand for a release of all claims	
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding Big Star's position on access and requesting EPA's assistance			
12/17/2010	Email to B. Nann from IP counsel on behalf of Respondents asking for conference call to discuss Big Star's demand for a release as a condition of access			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/20/2010	TCRA Weekly Progress Report 006 email from J. Laplante to V. Leos and five hard copies			
12/21/2010	Email to B. Nann from IP counsel on behalf of Respondents regarding latest demand for full release from Big Star counsel and requesting opportunity to discuss same			
		12/23/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access	
12/27/2010	TCRA Weekly Progress Report 007 email from J. Laplante to V. Leos and five hard copies			
		12/27/2010	Email to Respondents' counsel from B. Nann of USEPA forwarding copy of EPA's 12/23/2010 correspondence (letter was not received by Respondents until it was forwarded by USEPA's counsel on December 27 and original sent by mail was not received until December 30, 2010)	
		12/30/2010	Letter from USEPA V. Leos to Respondents in regarding TxDOT access, as followup to USEPA letter dated 12/23/2010	
12/30/2010	Letter to V. Leos of USEPA from MIMC counsel on behalf of Respondents in response to USEPA's letters dated 12/23/2010 and 12/30/2010 and initial force majeure notice			
1/3/2011	TCRA Weekly Progress Report 008 email from J. Laplante to V. Leos and five hard copies			
1/4/2011	Email to USEPA from D. Shafer of MIMC regarding delivery of TCRA financial assurance instruments to EPA on 11/19/2010			
1/4/2011	Letter to V. Leos of USEPA from MIMC counsel regarding force majeure event			
1/4/2011	Letter to V. Leos of USEPA from IP counsel joining in MIMC's letter dated 1/4/2011 regarding force majeure event			
1/4/2011	Memorandum to V. Leos of USEPA on the Evaluation of the Potential Change in Water Surface Elevation Due to the Placement of the Capping Remedy			
		1/4/2011	Letter to MIMC from V. Leos of USEPA regarding financial assurance	
1/5/2011	Letter to EPA from IP counsel on behalf of Respondents regarding access issues and notice of force majeure			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		Undated	Letter to Respondents' Project Coordinator from V. Leos regarding USEPA's site inspection of December 8, 2010 and upcoming scheduled work activities. The letter was received on 1/6/2011.	
		1/6/2011	Email to D. Shafer of MIMC from B. Werner of USEPA regarding need for duplicates of TCRA financial assurance instruments	
1/6/2011	Email from D. Shafer of MIMC on behalf of Respondents regarding Site signs and buoys and intent to inspect fencing and signs on 1/7/2011			
		1/7/2011	Email from V. Leos of USEPA stating that representatives from Harris County and TCEQ and himself would be visiting the Site on 1/7/2011	
1/10/2011	TCRA Weekly Progress Report 009 email from J. Laplante to V. Leos and five hard copies			
1/12/2011	Email to B. Nann of USEPA from MIMC's counsel on behalf of Respondents regarding TxDOT and Big Star access issues and Big Star's prospective status as a PRP	1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (in response to 1/12/2011 email from MIMC's counsel) regarding TxDOT negotiations, alternative laydown area, and Big Star's status as PRP	
1/13/2011	Email from IP's counsel to B. Nann of USEPA responding to her 1/13/2011 email regarding TxDOT access negotiations	1/14/2011	Email from B. Nann of USEPA to Respondents' counsel responding to 1/13/2011 email from IP's counsel regarding TxDOT access negotiations	
		1/13/2011	Email from B. Nann of USEPA to Respondents' counsel (responding to 1/12/2011 email from MIMC's counsel) addressing "ability to pay" issue for Big Star	
		1/14/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA letter regarding Notice of Violation	
1/17/2011	TCRA Weekly Progress Report 010 email from J. Laplante to V. Leos and five hard copies			
		1/19/2011	Email from B. Nann of USEPA regarding need to coordinate with USEPA regarding additional plans on TxDOT right-of-way	
1/19/2011	Email from MIMC counsel on behalf of Respondents to B. Nann of USEPA responding to her email of 1/19/2011 regarding additional plans for TxDOT right-of-way			
1/19/2011	Email from Respondents' Project Coordinator to USEPA and Respondents' counsel regarding her telephone conference with V. Leos of USEPA regarding proposed plans for the TxDOT right-of-way and intent to submit amendment to §404(b)(1) documentation.			
		1/21/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/21/2011 NOV letter.	
1/24/2011	TCRA Weekly Progress Report 011 email from J. Laplante to V. Leos and five hard copies.			
		1/24/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC	
		1/24/2011	Email from B. Nann of USEPA to Respondents' counsel forwarding USEPA's 1/24/11 NOV letter.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		1/24/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator regarding need to coordinate all communications through B. Nann of USEPA.	
1/25/2011	Email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding resolution of TxDOT access issue and desire to meet with USEPA regarding project schedule.			
1/26/2011	Follow-up email from Respondents' Project Coordinator to V. Leos and B. Nann of USEPA regarding desire to meet with USEPA to discuss project schedule.	1/26/2011	Email from B. Nann of USEPA stating that V. Leos would respond to the email of Respondents' Project Coordinator when he returns to his office.	
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating willingness of himself and B. Nann of USEPA to meet to discuss schedule.	
1/27/2011	Submitted to USEPA supplemental 401, 404(b)(1) and coastal consistency determinations to reflect changed conditions related to laydown, stockpiling, and truck turnaround areas in the TxDOT right-of-way on January 27, 2011.			
1/27/2011	Letter from Respondents to CAC members regarding Site status update.			
1/27/2011	Email from Respondents' Project Coordinator to USEPA notifying USEPA of the posting of an Addendum regarding Site Access Modifications and a Cultural Resources Addendum to the FTP Site.			
		1/27/2011	Email from V. Leos of USEPA to Respondents' Project Coordinator stating that until USEPA approves modification to Site Plans, Respondents must continue to follow existing work plan.	
		1/28/2011	Email from V. Leos of USEPA clarifying his 1/27/2011 email and stating that USEPA's reviews of Respondents' revised plans do not impede Respondents' ability to continue work at Site.	
1/28/2011	Email from Respondents' Project Coordinator to USEPA regarding meeting with USEPA on 1/31/2011, including attendees and agenda.	1/28/2011	Email from V. Leos of USEPA asking that "water access/barge needed for eastern pit" be added to agenda for 1/31/11 meeting.	
1/28/2011	Email from Respondents' Project Coordinator to V. Leos of USEPA confirming addition to agenda.			
1/28/2011	Letter from MIMC's counsel on behalf of Respondents to USEPA regarding supplement to Respondents' force majeure claims.			
		1/28/2011	Email from B. Nann of USEPA to Respondents and members of CAC regarding status of Site.	
		1/28/2011	Email from B. Nann of USEPA to Respondents' counsel seeking confirmation that no attorneys would be at 1/31/2011 meeting with L. Starfield and S. Coleman of USEPA.	
1/28/2011	Email from IP counsel to B. Nann of USEPA stating his understanding that no counsel would be present at 1/31/2011 meeting.			
1/31/2011	TCRA Weekly Progress Report 012 email from J. Laplante to V. Leos and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
1/31/2011	Letter from D. Keith to V. Leos and B. Nann requesting review and approval of attached revised TCRA construction schedule; reiterating request for review and approval of 401/404(b)(1) documentation relating to changes in TxDOT access, and requesting clarification on future communications between Respondents and USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding planned attendees for 1/31/2011 meeting with L. Starfield, et al. of USEPA.			
1/31/2011	Email from MIMC counsel to B. Nann of USEPA regarding lack of attendance of legal counsel at USEPA meeting regarding TCRA schedule.	1/31/2011	Emails from B. Nann of USEPA regarding 1/31/2011 meeting regarding TCRA schedule and attendance of legal counsel	
2/1/2011	USA Environment submittals 1, 2, and 3 (geotextiles and geomembrane) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/2/2011	USA Environment submittals 4 and 5 (CHASP and geotextile) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/3/2011	USA Environment submittals 6, 7, 8 and 9 (partial stone chemistry results; Armor Cap C and D gradation curves, list of subcontractors) transmitted via 2 emails from J. Laplante to V. Leos and B. Nann.			
2/4/2011	USA Environment submittals 10 and 11 (CWP, EPP, SWPPP) transmitted via email from J. Laplante to V. Leos and B. Nann.			
2/4/2011	Revised RAWP document transmitted via email from J. Laplante to V. Leos and B. Nann for review			
2/7/2011	TCRA Weekly Progress Report 013 email from J. Laplante to V. Leos and five hard copies.			
2/8/2011	Copy of Market Street and LaBarge Site Lease Agreements sent via email and hard copy from J. Laplante to V. Leos and B. Nann.			
2/8/2011	Notification of TCRA subcontractors letter sent by email and hard copy from J. Laplante to V. Leos and B. Nann.			
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting that TCRA Weekly Updates include a copy of the approved TCRA Schedule instead of the proposed revised TCRA schedule.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith approving Addendum Regarding Site Access Modifications, subject to additional clarifying text proposed by USEPA to be included in the Addendum.	
		2/10/2011	Letter from USEPA V. Leos to D. Keith requesting specific additional detail be provided in the proposed revised TCRA schedule.	
2/10/2011	Email to V. Leos of USEPA from D. Shafer of MIMC, on behalf of Respondents, regarding proposed Administration Site signs.	2/11/2011	Email from V. Leos of USEPA to Respondents approving Administration Site signs.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
2/11/2011	Minutes from February 4, 2011 USEPA Weekly Update teleconference sent via email from J. Laplante to V. Leos and B. Nann.			
2/14/2011	TCRA Weekly Progress Report 014 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/14/2011	Letter from MIMC counsel, on behalf of Respondents, to USEPA regarding notice of dispute relative to USEPA's January 14, 2011, Notice of Violation.	2/16/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' force majeure claim.	
2/14/2011	J. Laplante submitted TCRA Detailed Schedule to V. Leos and B. Nann.			
2/15/2011	J. Laplante submitted to V. Leos and B. Nann information on Exclusion Zone and Restricted Zone as developed by Respondents' contractor USA Environment.			
		2/16/2011	Email from B. Nann of USEPA to Respondents' counsel regarding Respondents' notice of dispute relative to January 14, 2011, Notice of Violation.	
2/18/2011	J. Laplante submitted to V. Leos and B. Nann contact information for the Channelview Volunteer Fire Department via email.			
2/18/2011	J. Laplante submitted to V. Leos and B. Nann a draft Emergency Contingency Plan, as requested by USEPA, via email.			
2/22/2011	TCRA Weekly Progress Report 015 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/22/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to the January 21, 2011 NOV and the January 24, 2011 NOV.			
2/23/2011	Clarification of RAWP and Schedule Edits email from J. Laplante to V. Leos and B. Nann and five hard copies.	3/3/2011	Letter from V. Leos approving changes to Removal Action Work Plan, but not approving revised construction schedule	USEPA requested that Respondents schedule a meeting immediately if original schedule completion date of September 2, 2011 cannot be maintained
2/23/2011	USA Environment Submittal 10 - Approved Contractor Work Plan submittal email from J. Laplante to V. Leos and B. Nann and five hard copies.			
2/24/2011	Updated Analyte List email from J. Laplante to V. Leos and B. Nann.			
2/28/2011	TCRA Weekly Progress Report 016 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/1/2011	USA Environment Submittals 6a, 12, 13a, and 14 - Approved natural stone and processed concrete aggregate chemistry results, Armor Cap B/C gradation, and Contractor Site Security Plan submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/3/2011	Letter from USEPA V. Leos providing update on status of NOVs.	
		3/3/2011	Notice of Violation letter from USEPA regarding non-compliance with the TCRA AOC.	

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
		3/3/2011	Letter from V. Leos of USEPA to Respondents' Project Coordinator regarding Respondents' request to change Removal Action Work Plan and Work Schedule.	
3/3/2011	Notification of Proposed Non-Hazardous Landfill letter from J. Laplante to V. Leos.	3/4/2011	Approval of Respondent's selected Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
3/7/2011	TCRA Weekly Progress Report 017 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/10/2011	Submittals 17 and 18 - Approved Armor Cap A gradation results, and LLDPE liner test results submittals transmitted via email and hard copy from J. Laplante to V. Leos and B. Nann.			
		3/11/2011	Email from B. Nann of USEPA to Respondents' counsel transmitting USEPA's response to Respondents' Notice of Dispute dated February 14, 2011.	
3/14/2011	TCRA Weekly Progress Report 018 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/17/2011	Revised Emergency Contingency Plan (ECP) sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Updated Notification of TCRA Subcontractors sent from J. Laplante to V. Leos and B. Nann via email and hard copy.			
3/18/2011	Submittal via hand delivery of Respondents' Notice of Dispute relative to USEPA's February 16, 2011, rejection of Respondents' force majeure claim.			
3/21/2011	TCRA Weekly Progress Report 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
3/28/2011	TCRA Weekly Progress Report 020 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		3/28/2011	Letter from USEPA V. Leos to D. Keith requesting revision of weekly reports 017, 018, and 019 to remove the proposed revised schedule from these reports, and to cease inclusion of the proposed revised schedule in future weekly reports.	
4/4/2011	TCRA Weekly Progress Report 021 and amended Progress Reports No. 017, 018, and 019 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		4/8/2011	Letter from USEPA V. Leos to D. Keith requesting a formal response to concerns regarding displacement of waste sludge that has been observed during cap construction activities.	
4/11/2011	TCRA Weekly Progress Report 022 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/14/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 19 and 20 and Cap Construction Progress Map to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
4/15/2011	Letter from D. Keith to V. Leos on behalf of Respondents as formal response to USEPA concerns about displacement of waste sludge observed during construction activities.			
4/15/2011	Submitted via email from J. Laplante to V. Leos and B. Nann copy of the Emergency Contingency Plan Marshalling Area figure for the SJRWP TCRA to V. Leos and B. Nann and five hard copies.			
4/18/2011	TCRA Weekly Progress Report 023 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
4/22/2011	Letter from J. Laplante to V. Leos requesting EPA review and approval of additional Subtitle D landfill for disposal of debris generated as part of TCRA construction activities sent via e-mail and 5 hard copies.	4/26/2011	Approval of Respondent's additional Subtitle D Landfill sent via email from V. Leos to J. Laplante.	
4/25/2011	TCRA Weekly Progress Report 024 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	TCRA Weekly Progress Report 025 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/2/2011	Supplemental Work Plan for West Cell Access sent via email from J. Laplante to V. Leos and B. Nann.			
5/3/2011	DRAFT Weather Day schedule sent via email from J. Laplante to V. Leos			
5/5/2011	Submitted via email from J. Laplante to V. Leos and B. Nann approved contractor Submittals 21 and 22 covering additional chemistry testing of import aggregates.			
5/9/2011	TCRA Weekly Progress Report 026 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/16/2011	TCRA Weekly Progress Report 027 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/23/2011	TCRA Weekly Progress Report 028 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
5/31/2011	TCRA Weekly Progress Report 029 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/6/2011	TCRA Weekly Progress Report 030 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/13/2011	TCRA Weekly Progress Report 031 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/16/2011	Provided USEPA-requested electronic survey information to V. Leos via FTP.			
6/20/2011	TCRA Weekly Progress Report 032 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
6/27/2011	TCRA Weekly Progress Report 033 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
7/5/2011	TCRA Weekly Progress Report 034 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/7/2011	Provided USEPA-requested electronic copy of the latest probing map to V. Leos from J. Laplante.			
7/11/2011	TCRA Weekly Progress Report 035 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/18/2011	TCRA Weekly Progress Report 036 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
7/25/2011	TCRA Weekly Progress Report 037 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/1/2011	TCRA Weekly Progress Report 038 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/2/2011	Email from R. Brown to V. Leos draft Operations, Monitoring, and Maintenance (OMM) Plan.			
		8/2/2011	Email from A. Foster to Respondents' counsel transmitting draft letters designating Respondents as USEPA's representatives for Big Star access.	
		8/3/2011	Email from A. Foster to Respondents' counsel transmitting copy of letter from USEPA to San Jacinto River Fleet regarding its activities at the Site, expressing intent to pursue access from Big Star/San Jacinto River Fleet, and requesting summary of Respondents' problems in obtaining access from Big Star.	
		8/3/2011	Email from A. Foster to Respondents' counsel regarding fact sheet associated with residential sampling.	
8/8/2011	TCRA Weekly Progress Report 039 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		8/10/2011	Email from A. Foster to Respondents' counsel regarding revised letter of designation.	
		8/11/2011	Noncompliance Letter from Valmichael Leos dated August 5, 2011 was received and signed for on August 11, 2011.	
8/15/2011	TCRA Weekly Progress Report 040 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/22/2011	TCRA Weekly Progress Report 041 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
8/29/2011	TCRA Weekly Progress Report 042 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/2/2011	Submitted DRAFT Removal Action Completion Report via email and FTP from D. Keith to V. Leos.			
9/6/2011	TCRA Weekly Progress Report 043 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/9/2011	Submitted to USEPA a notice of dispute relative to USEPA's August 5, 2011 notice of noncompliance received by Respondent's Project Coordinator on August 11, 2011.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
9/9/2011	Submitted to USEPA a detailed response to USEPA's February 16, 2011 denial of Respondents' force majeure claims under the AOC.			
9/12/2011	TCRA Weekly Progress Report 044 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/19/2011	TCRA Weekly Progress Report 045 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		9/21/2011	Email from Barbara Nann regarding access to the Big Star property.	
9/26/2011	TCRA Weekly Progress Report 046 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
9/26/2011	Email from MIMC counsel to Jessica Hernandez of USEPA regarding USEPA's request to obtain an access agreement with San Jacinto River Fleet.	9/28/2011	Email from Jessica Hernandez of USEPA to MIMC counsel regarding documentation of access to western waste pit at Site and extension of time of obtain access agreement from San Jacinto River Fleet.	
9/30/2011	Email from MIMC counsel to USEPA counsel forwarding copy of survey of remaining Big Star property and current San Jacinto River Fleet property in response to USEPA's email of September 28, 2011.	9/30/2011	Email from USEPA counsel Barbara Nann to Respondent's counsel responding to MIMC's counsel's email of September 30, 2011.	
10/3/2011	TCRA Weekly Progress Report 047 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/4/2011	Email from MIMC counsel to USEPA counsel responding to September 30, 2011, email from B. Nann of USEPA regarding property survey issue.			
10/5/2011	Email from IP counsel to USEPA counsel joining in MIMC counsel's emails of September 30, 2011, and October 4, 2011, and further addressing access issues under the AOC and UAO.			
		10/6/2011	Email from J. Hernandez of USEPA to Respondents' counsel regarding USEPA's meeting with San Jacinto River Fleet (SJRF) on October 6, 2011, and need for Respondents to continue working to obtain access agreement with SJRF.	
10/7/2011	Email from MIMC counsel to J. Hernandez of USEPA responding to J. Hernandez' email of October 6, 2011.			
10/10/2011	TCRA Weekly Progress Report 048 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		10/12/2011	Email from V. Leos regarding written comments on the Draft Removal Action Completion Report (RACR).	
10/13/2011	Email from MIMC counsel to B. Darnell of San Jacinto River Fleet (SJRF), with copy to J. Hernandez of USEPA, requesting information on the access requirements for the restricted areas of the SJRF property.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
10/21/2011	TCRA Weekly Progress Report 049 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/24/2011	TCRA Weekly Progress Report 050 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/25/2011	Memorandum sent to USEPA via email from D. Keith to V. Leos and G. Miller reporting security fence breach observed on October 24, 2011. Repairs to fence were completed on October 26, 2011.			
10/27/2011	Email from D. Keith to USEPA V. Leos and G. Miller providing photo documentation of completion of the perimeter fence repairs.	10/27/2011	Response from USEPA V. Leos acknowledging receipt of photo documentation.	
10/31/2011	TCRA Weekly Progress Report 051 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
10/31/2011	Email from MIMC counsel (on behalf of Respondents) to San Jacinto River Fleet and USEPA responding to SJRF's email dated October 14, 2011, regarding conditions for access to restricted areas of SJRF property for purposes of potential AOC and UAO activities.			
11/7/2011	TCRA Weekly Progress Report 052 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/14/2011	TCRA Weekly Progress Report 053 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/21/2011	TCRA Weekly Progress Report 054 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
11/22/2011	Submitted revised draft final Removal Action Completion Report (RACR) to the USEPA from D. Keith to V. Leos by email, hard copy, and FTP site.			
11/23/2011	Email from MIMC counsel (on behalf of Respondents) to San Jacinto River Fleet (SJRF) and USEPA regarding status of SJRFs consideration of Respondents' October 31, 2011 email regarding access to SJRFs property.			
11/28/2011	TCRA Weekly Progress Report 055 email from J. Laplante to V. Leos and B. Nann and five hard copies.			
		11/29/2011	Email from J. Hernandez of USEPA to Respondent's counsel regarding SJRF's operations in the vicinity of the Site and SJRF's draft sampling and monitoring plan.	
12/1/2011	Email from D. Keith to USEPA V. Leos and G. Miller providing the schedule for the implementation of the operations, monitoring, and maintenance plan (OMMP) for the TCRA signs, fencing, and armored cap.			OMMP implementation will begin in January 2012, assuming the Removal Action Completion Report and associated OMMP plan are approved beforehand.
12/5/2011	TCRA Weekly Progress Report 056 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

Respondents Submittal Date	Respondents Communication Summary	Response from USEPA Date	USEPA Communication Summary	Notes
12/12/2011	TCRA Weekly Progress Report 057 email from J. Laplante to V. Leos and B. Nann and five hard copies, including attachment providing written notification to USEPA of fence breach observed on December 8, 2011.			
12/19/2011	TCRA Weekly Progress Report 058 email from J. Laplante to V. Leos and B. Nann and five hard copies.			

-SCHEDULE-
SAN JACINTO RIVER WASTE PITS SUPERFUND SITE

