

## Diaz Intermediates Corp., Removal Daily Progress Report 20 September 2011

### **1. Site Information:**

Site Name	Diaz Intermediates Corp. Removal
SSID No. / CERCLIS No.	A6C4 / ARR000005843
Site Location	301 Wyanoke Drive, West Memphis, Crittenden County, Arkansas Latitude 35.107083°North / Longitude 90.193000°West
EPA On-Scene Coordinator	Adam Adams (cell # 214.202.6952)
ADEQ Field Team Leader	Michael Gates (cell # 501.813.6457)
Work Activity	Removal

#### **A. START-3**

EPA Contract No.	EP-W-06-077
TDD No.	TO-0001-11-06-03
Dynamac Project Manager	Steve Cowan
Dynamac Field Project Manager	Noel Biscocho

#### **B. ERRS**

EPA Contract No.	EP-S6-07-01
Task Order	0108
EQM Program Manager	John Foster
Bandera Response Manager	Don Edgington

### **2. On-Site Personnel:**

- A. Federal Oversight Provided By: Adam Adams  
State Field Representative: Michael Gates (*off-site*)
- B. START-3 Field Project Manager: Noel Biscocho  
Total Number of START-3 Personnel On-Site: 1 (Dynamac)
- C. ERRS Response Manager: Don Edgington (Bandera)  
ERRS Foreman: Chad Robertson  
ERRS Site H&S Officer: Don Edgington  
ERRS T&D Coordinator: Mark Douglas (*off-site*)  
ERRS Field Clerk: Tyrone Price  
Total Number of ERRS Personnel On-Site: 1 – EQM,  
1 - Bandera Resources (subcontractor), 7 - USA Environment, L.P. (subcontractor)

### **3. Weather Conditions:**

- A. Today's Weather:  
Low: 71.1°F; High: 86°F; Winds from the SE at 0 to 3.1 miles per hour (mph), with wind gusts up to 5.4mph; Cloudy.
- B. Forecasted Weather for Wednesday, September 21, 2011:  
Low: 60°F; High: 89°F; Winds from the SW from 5-10 mph; Sunny.

#### **4. Site Activities**

##### **A. START-3 Activities**

1. Progress Made: Air monitoring was conducted using a MultiRAE Plus, with an 11.7 electron volt (eV) probe, for monitoring percent oxygen, explosive atmospheres, and toxic and or organic vapors around the Site, around the warehouse, and Exclusion Zone prior to and during the operations. No oxygen deficient, enriched or otherwise harmful, explosive atmospheric gases or vapors were detected in the ambient air.

Maintained a site logbook, collected photo documentation of the site activities, and prepared the Daily Progress Report.

2. Problems Encountered: None at this time.

3. Anticipated Problems/Recommended Solutions: None at this time.

4. Health and Safety Problems/Recommended Solutions: None at this time.

##### **B. ERRS Activities**

1. Progress Made: Operations consisted of transport of wastes for disposal, preparation of wastes for future transport, drum decontamination and resizing, and drum consolidation.

- Sixty nine (69) pallets, with four (4) 55-gallon poly drums per pallet, were shipped off-Site for disposal (*See Attachment B*).
- Sixteen (16) pallets, with four (4) 55-gallon poly drums per pallet, were labeled and shrink-wrapped in preparation for disposal shipment.
- Two hundred and three (203) 55-gallon drums previously emptied of their hazardous substances were cut into smaller pieces and decontaminated to "RCRA empty" status. Total decontaminated drums to date: 300.
- Four (4) partially full 55-gallon drums containing diazene-42 were consolidated into two (2) 55-gallon poly drums.
- Two (2) partially full 55-gallon drums containing bromopyridine were consolidated into one (1) 55-gallon poly drum.
- Two (2) partially full 55-gallon drums containing n-propylbromide were consolidated into one (1) 55-gallon poly drum.
- One (1) partially full 55-gallon drum containing bromophenol was consolidated into an existing bromophenol 55-gallon poly drum.

- One (1) partially full 55-gallon drum containing bromofluorobenzene was consolidated into an existing bromofluorobenzene 55-gallon poly drum.

Maintenance, segregation, and bulking are conducted as needed.

2. Problems Encountered: None at this time

3. Anticipated Problems/Recommended Solutions: None at this time.

4. Health and Safety Problems/Recommended Solutions: None at this time

## **5. Planning**

- A. START-3: Air monitoring, Site documentation, inventory, and monitoring of the removal action will continue. Site documentation includes maintaining the Site logbook, photo and video documentation, and updating the EPA website as progress is made and new information is obtained, [www.epaossc.org/DiazRemoval](http://www.epaossc.org/DiazRemoval).
- B. ERRS: Drums, totes, and containers will continue to be assessed, segregated, consolidated / bulked, repackaged, and prepared for transport for disposal. Site maintenance will be conducted as needed. Vendors will be obtained for disposal of the materials. Disposal shipments will continue as profiles are approved and arrangements are made for shipment. The decontamination of emptied 55-gallon drums to "RCRA empty" status will continue.

**ATTACHMENTS:**

A. Photographs (103\_3388, 103\_3390, 103\_3391, 103\_3395)



Resizing emptied drums for disposal shipment (Photo# 103\_3388).



Loading of drums for transport to a disposal facility (Photo# 103\_3390).





Drum consolidation (Photo# 103\_3391).



RCRA empty drum pieces ready for transport (Photo# 103\_3395).

B. Disposal / Recycling Inventory.

[illegible]