

## Diaz Intermediates Corp., Removal Daily Progress Report 23 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: 56.5°F; High: 83.1°F; Winds from the NW at 0 to 7.6 miles per hour (mph), with wind gusts up to 10.7 mph; Sunny.
- B. Forecasted Weather for Saturday, September 24, 2011:  
Low: 61°F; High: 81°F; Winds from the S from 5-10 mph; Partly Cloudy with scattered showers.

#### **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, drum decontamination and resizing, and drum consolidation.

- Two (2) 30 cubic yard roll-off containers of drums previously emptied of their hazardous substances and decontaminated to "RCRA empty" condition were shipped off-Site for disposal.
- One hundred twenty-eight (128) palletized 55-gallon poly drums containing 48% hydrobromic acid were loaded into two cargo box shipping containers. The drums will be shipped off-Site on 9/26/11.
- Thirty-six (36) 55-gallon poly drums containing residual and corrosive low pH liquids, retrieved from the Empty Container Storage Area, were consolidated into one tote. The contents were neutralized with sodium hydroxide and left overnight to complete the neutralization.
- One hundred and two (102) poly and eighty-seven (87) steel 55-gallon drums previously emptied of their hazardous substances were decontaminated to "RCRA empty" condition and resized into smaller pieces. Total decontaminated and resized drums to date: (1,022) poly and (401) steel 55-gallon drums.

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.epaosc.org/DiazRemoval](http://www.epaosc.org/DiazRemoval).
  
- B. ERRS: In addition to normal container assessment, segregation, and staging, the primary objectives at this point are preparing and loading drums and totes on trucks for shipment and drum decontamination and resizing.

**ATTACHMENTS:** Photographs (103\_3423, 103\_3427, 103\_3430, 103\_3432).



Neutralizing corrosive (low) pH liquids (Photo# 103\_3423).



Resizing emptied drums (Photo# 103\_3427).



Loading a shipment for transportation and recycling (Photo# 103\_3430).



Drums loaded and ready for shipment (Photo# 103\_3432).