# U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT

Dove Environmental Storage Unit Drum Site - Removal Polrep Initial Removal Polrep



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region IV

Subject: POLREP #1

Initial

**Dove Environmental Storage Unit Drum Site** 

Charlotte, NC

Latitude: 35.3379970 Longitude: -80.8229670

To:

From: Kenneth Rhame, OSC

Date: 11/4/2010

**Reporting Period:** 

#### 1. Introduction

#### 1.1 Background

Site Number: Contract Number:

D.O. Number: Action Memo Date:

Response Authority: CERCLA Response Type: Emergency
Response Lead: PRP Incident Category: Removal Action

NPL Status: Non NPL Operable Unit:

Mobilization Date: 11/2/2010 Start Date: 11/2/2010

Demob Date: Completion Date:

CERCLIS ID: RCRIS ID:

ERNS No.: State Notification: NC DENR RCRA

FPN#: Reimbursable Account #:

## 1.1.1 Incident Category

CERCLA - Emergency Response (PRP Lead, Without Enforcement)

#### 1.1.2 Site Description

US EPA Region 4 Emergency Response and Removal Branch received a request from NC DENR (RCRA) to assist in the characterization and removal of more than 100 drums and containers that were abandoned in a storage unit complex (The Mini Storage Center). The drums and containers were discovered in four different storage units (M24, 028, 029, and R14). These units were previously rented by Dove Environmental. The drums and containers were discovered by The Mini Storage Center staff after Dove Environmental failed to pay rent and the units were opened. EPA attempted to make contact with Dove Environmental with no success. The Mini Storage Center attorney did give EPA access to conduct the response activities.

#### 1.1.2.1 Location

The Mini Storage Center 5641 David Cox Road Charlotte, NC 28269

#### 1.1.2.2 Description of Threat

More than 100 Drums and Containers that were abandoned in a storage unit complex that contain hazardous substances/waste next to other storage units used by renters of the general public for residential type storage needs.

## 1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

US EPA Region 4 Emergency Response and Removal Branch conducted a Emergency Response on 11/2/2010. EPA conducted Air Monitoring for Health and Safety purposes while opening and entering each storage unit containing the drums, totes, and solvent containing parts-washing machines. The drums were assessed visually, samples were collected for haz-catting and laboratory analytical. On 11/2/2010, EPA began the assessment in units 028 and 029. Not every drum was sampled, like materials were sampled.

There were some Hazardous Waste Labels with the generator identified as Max Daetwyler Corp. EPA contacted Max Daetwyler Corp. and spoke with Shawn Kelly who confirmed that they did have a contract with Dove Environmental to dispose of both non-haz and hazardous waste from their Huntersville, NC facility. Mr. Kelly arrived at the scene and confirmed that the containers were indeed from Max Daetwyler Corp. and approved Safety Kleen to conduct the transport and disposal of these drums. EPA observed

metal shavings in these drums, when the drums were opened, oxidation caused the O2 levels to decrease and the CO levels to increase (approx. 1,000ppm peak). Sampling of the drums was conducted in Level B.

EPA observed some distinct pink drums that had labels from the manufacturer (Triad Industrial Sales) that had Purchase Order Numbers. EPA contacted the Triad Industrial Sales (Howard Chipman, 336-993-1601) who stated that these drums were sold to Xceldyne Corp. located in Thomasville, NC. EPA made contact with Xceldyne Corp. and spoke with Tom Johnson who sent a Xceldyne representative (Joe Rogers) to the site that identified Xceldyne's waste and confirmed that they too had a contract with Dove Environmental for disposing of their waste. Xceldyne contracted with Safety Kleen for transport and disposal of the waste that they identified as theirs that was generated at their Thomasville, NC facility.

EPA observed several drums of Solvent 142-66, one had a Non-Regulated Waste Label and identified the generator as Ft Jackson, Columbia SC, Bldg 2200. Another Non-Regulated Waste Label also identified Fort Jackson as the generator, the building # could not be made out. Ft. Jackson sent a representative to the site (Barbara Williams) who confirmed that Ft. jackson did have a contract with Dove Environmental and did dispose of spent Solvent 142-66 with Dove Environmental. Ft. Jackson made arrangements for Safety Kleen to transport and dispose of the waste identified as coming from their Columbus, SC installation.

EPA observed two drums identifying Harrington Machine Shop, Taylorsville NC, Non-Regulated Waste Label. EPA made contact with Todd Harrington, Mr. Harrington also confirmed that they had a contract with Dove Environmental to dispose of waste generated by his Taylorsville, NC facility. Mr. Harrington stated that they did not feel that they were responsible and wanted to attempt making contact with Dove Environmental

EPA observed one drum with a Unregulated Waste Label listing the generator as Locklin's Garage in Denver, NC. EPA contacted James Locklin who stated that a individual from Crytal Clean approached them one time and explained to them that they were starting their own environmental business, he acknowledged that this could have been Dove Environmental. Mr. Locklin agreed to have Safety Kleen transport and properly dispose of this drum.

EPA observed one drum with Jeff's Machine Shop identified on the generator. The drum appeared to have oily waste, EPA contacted Jeff's Machine Shop, left a message.

#### 2. Current Activities

#### 2.1 Operations Section

#### 2.1.1 Narrative

EPA received a request from NC DENR to assist in characterization of various containers that were abandoned by Dove Environmental at a Mini Storage Center located at: 5641 David Cox Road Charlotte, NC 28269

### 2.1.2 Response Actions to Date

EPA arrived on scene on 11/2/2010 with START contractors to assess/haz-cat/sample the abandoned drums

Safety Kleen was hired by the Mini Storage Center, Ft. Jackson, Max Daetwyler Corp. and Xceldyne to transport and dispose of the abandoned waste.

## 2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

 Max Daetwyler Corp 13420 Reese Blvd. West Huntersville, NC 28078

Contact: Shawn Kelly

2. Fort Jackson

HQ, USATC Fort Jackson, SC 29207

Contact: Barbara Williams

 Xceldyne Technologies 37 High Tech Blvd Thomasville, NC 27360

Contact: Joe Rogers

4. The Mini Storage Center 5641 David Cox Road Charlotte, NC 28269

Contact: Benne Hutson (Attorney)

 Harrington Machine Shop 581 School Drive Taylorsville, NC 28681 Contact: Todd Harrington

6. Loclin's Garage 4680 Dick Wilson Rd Denver, NC 28037 Contact: James Locklin

7. Jeff's Machine Shop 118 Cedar House Drive Statesville, NC

## 2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal

#### 2.2 Planning Section

#### 2.2.1 Anticipated Activities

Inventory Transport, Temporary Store Waste, Segregate Waste and Proper Dispose Continue Inventory of Containers
Continue Haz-Catting/Sampling
Oversee Transport and Disposal of Waste

## 2.2.1.1 Planned Response Activities

Air Monitor for Health and Safety

Assist with Characterization and Oversee Transport and Disposal

#### 2.2.1.2 Next Steps

208 Containers  $\dot{T}$  otal were observed on site: This includes RCRA Empty, 30 gal. drums, 55 gallon drums, 275 or 330 gallon totes.

A final inventory will be generated as we go through the individual units.

Clean Storage Units

#### **2.2.2 Issues**

Several PRPs identified.

Charlotte Fire was on scene, they alerted all of the storage facilities in the Charlotte area and had them do a search for units rented to Dove Environmental.

## 2.3 Logistics Section

No information available at this time.

#### 2.4 Finance Section

No information available at this time.

## 2.5 Other Command Staff

No information available at this time.

#### 3. Participating Entities

3.1 Unified Command

## 3.2 Cooperating Agencies

Charlotte Fire Department NC DENR - RCRA

#### 4. Personnel On Site

No information available at this time.

#### 5. Definition of Terms

No information available at this time.

### 6. Additional sources of information

No information available at this time.

## 7. Situational Reference Materials

No information available at this time.