

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
J and A Floral - Removal Polrep  
Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region I

**Subject:** POLREP #2  
Final SITREP : Excavation and Disposal Completed  
J and A Floral  
01HC  
Benton, ME  
Latitude: 44.5833024 Longitude: -69.5534256

**To:** Polrep Distribution, USEPA-R1

**From:** Ted Bazenas, OSC

**Date:** 10/20/2011

**Reporting Period:** 10/11/2011 to 12/21/2011

## 1. Introduction

### 1.1 Background

<b>Site Number:</b>	01HC	<b>Contract Number:</b>	
<b>D.O. Number:</b>	35	<b>Action Memo Date:</b>	8/11/2011
<b>Response Authority:</b>	CERCLA	<b>Response Type:</b>	Time-Critical
<b>Response Lead:</b>	EPA	<b>Incident Category:</b>	Removal Action
<b>NPL Status:</b>	Non NPL	<b>Operable Unit:</b>	
<b>Mobilization Date:</b>	9/28/2011	<b>Start Date:</b>	10/11/2011
<b>Demob Date:</b>	12/21/2011	<b>Completion Date:</b>	12/21/2011
<b>CERCLIS ID:</b>	MEN000106059	<b>RCRIS ID:</b>	
<b>ERNS No.:</b>		<b>State Notification:</b>	Maine DEP
<b>FPN#:</b>		<b>Reimbursable Account #:</b>	

#### 1.1.1 Incident Category

Time Critical Removal Action

#### 1.1.2 Site Description

(Please refer to SITREP #1 for additional information).

##### 1.1.2.1 Location

(Please refer to SITREP #1 for additional information).

##### 1.1.2.2 Description of Threat

(Please refer to SITREP #1 for additional information).

#### 1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Analysis of surface and sub-surface soils collected at the site have identified the contaminants present, their spatial distribution, and their potential threat to human health and the environment. A Site Investigation Closure Memorandum dated June 09, 2011 documented the Removal Site Evaluation, and documented the determination that a Removal Action was appropriate at this time.

## 2. Current Activities

### 2.1 Operations Section

#### 2.1.1 Narrative

(Please refer to SITREP #1 for previous narrative.)

On October 11, 2011, the EPA OSC and the START contractor mobilized to the site to delineate the excavation areas with wooden stakes. ERRS contractors were enroute to the site and scheduled to arrive the next day.

On October 12, 2011, the ERRS Resonse Manager arrived at the Site with two equipment operators, two

laborers, and a response supply trailer. Heavy equipment (two excavators and a skid steer loader) were delivered to the Site by a rental contractor. Excavation of contaminated soils was initiated that morning.

ERRS contractors moved through seven excavations areas and were complete on October 14, 2011. The START contractor conducted XRF screening on site for lead as the excavations proceeded. Excavated soils were stockpiled on site and covered with plastic. Waste profile samples were collected by the ERRS contractor and delivered to a laboratory for analysis. START collected soil confirmation samples for transportation to and analysis by the EPA Regional Laboratory in Chelmsford, MA.

On Tuesday, October 18, 2011, all personnel and equipment were de-mobilized from the site, pending the final arrangements for transportation and disposal of the soils.

As of December 05, 2011, Maine Department of Environmental Protection (MEDEP) personnel and contractors completed the excavation, removal and disposal of six underground storage tanks from the property. This action was funded by the MEDEP.

On December 19, 2011, EPA OSC Bazenas, ERLLC and WESTONSOLUTIONS/START personnel remobilized to the J and A Floral Site to complete transportation and disposal of the contaminated soil. An excavator and a skid steer loader were delivered to the Site. Soils were loaded into dump trucks (approx 20 cubic yards) and shipped to the Juniper Ridge Landfill, in Old Town, Maine for re-use as daily cover (EPA approved). The Juniper Ridge Landfill is owned by the State of Maine. The day's total of 14 loads of soil were shipped to the landfill.

On December 20, 2011, transportation and disposal of soils was completed with the shipment of 18 additional loads to the landfill. A total of 32 loads of soil were shipped. No stockpiled soils remain at the Site.

On December 21, 2011, backfill operations were completed. START personnel completed XRF surveys of the soil staging areas and confirmed that no cross contamination had occurred. Hay and straw were spread over the restored areas.

As of December 21, 2011, all field operations were completed. All personnel and equipment were demobilized.

**2.1.2 Response Actions to Date**

This is the first response action taken by the EPA at this Site. In the fall of 2010, MEDEP removed liquid, primarily oil, from underground and above ground storage tanks, and other liquids from drums.

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

The current property owner has been identified as the responsible party. The owner was present at the property during this removal action.

**2.1.4 Progress Metrics**

<b>Waste Stream</b>	<b>Medium</b>	<b>Quantity</b>	<b>Manifest #</b>	<b>Treatment</b>	<b>Disposal</b>
TPH, Pesticides	soil	600 tons	non-hazardous	none	reuse as cover

**2.2 Planning Section**

**2.2.1 Anticipated Activities**

No further field activities are expected.

**2.2.1.1 Planned Response Activities**

None at this time. Response activities are completed.

**2.2.1.2 Next Steps**

Continued coordination with the Maine DEP regarding cost recovery.

**2.2.2 Issues**

None at this time.

**2.3 Logistics Section**

No information available at this time.

## 2.4 Finance Section

### 2.4.1 Narrative

All costs in the table below are estimates.

#### Estimated Costs \*

	Budgeted	Total To Date	Remaining	% Remaining
<b>Extramural Costs</b>				
ERRS - Cleanup Contractor	\$200,000.00	\$110,000.00	\$90,000.00	45.00%
TAT/START	\$65,000.00	\$45,000.00	\$20,000.00	30.77%
<b>Intramural Costs</b>				
USEPA - Direct	\$25,000.00	\$12,000.00	\$13,000.00	52.00%
<b>Total Site Costs</b>				
	\$290,000.00	\$167,000.00	\$123,000.00	42.41%

\* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

## 2.5 Other Command Staff

### 2.5.1 Safety Officer

### 2.6 Liaison Officer

### 2.7 Information Officer

#### 2.7.1 Public Information Officer

A repository for site information will be established at the town offices in Benton, Maine.

#### 2.7.2 Community Involvement Coordinator

## 3. Participating Entities

### 3.1 Unified Command

### 3.2 Cooperating Agencies

Maine Department of Environmental Protection

## 4. Personnel On Site

N/A

## 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.