

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
Halaco Structures - Removal Polrep  
Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region IX

**Subject:** POLREP #4  
Halaco Structures  
09X6  
Oxnard, CA  
Latitude: 34.1401540 Longitude: -119.1839603

**To:** Christopher Weden, ERS  
Sherry Fielding, EPA Office of Emergency Management  
Harry Allen, EPA Region 9  
Wayne Praskins, SFD-7

**From:** Christopher Weden, OSC

**Date:** 9/14/2010

**Reporting Period:**

1. Introduction

1.1 Background

<b>Site Number:</b>	09X6	<b>Contract Number:</b>	EP-W_07-022
<b>D.O. Number:</b>	022-0960	<b>Action Memo Date:</b>	1/29/2010
<b>Response Authority:</b>	CERCLA	<b>Response Type:</b>	Non-Time-Critical
<b>Response Lead:</b>	EPA	<b>Incident Category:</b>	Removal Action
<b>NPL Status:</b>	NPL	<b>Operable Unit:</b>	
<b>Mobilization Date:</b>	2/8/2010	<b>Start Date:</b>	2/8/2010
<b>Demob Date:</b>	3/11/2010	<b>Completion Date:</b>	10/31/2010
<b>CERCLIS ID:</b>	CAD009688052	<b>RCRIS ID:</b>	
<b>ERNS No.:</b>		<b>State Notification:</b>	
<b>FPN#:</b>		<b>Reimbursable Account #:</b>	

1.1.1 Incident Category

Non-Time Critical Removal Action

1.1.2 Site Description

Halaco is the site of a former secondary smelter that processed primarily magnesium, but also aluminum. The site consists of the smelter parcel (11 acres) and the waste pile (26 acres). The smelter originally contained multiple smelter buildings and an office building. Only the office building remains, the other buildings have been demolished as part of this removal action. The waste pile and the smelter parcel are bisected by the Oxnard Industrial Drain.

1.1.2.1 Location

The site is located at 6200 Perkins Road, Oxnard, Ventura Co., CA. The site is in an industrial area. To the west is a POTW, to the north is a paper plant, to the east is the former Halaco Waste Pile and to the south is the Ormond Beach Wetlands, Ormond Beach and the Pacific Ocean.

1.1.2.2 Description of Threat

The site is on the NPL and contains heavy metal and low level radioactive contamination.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

An assessment of the smelter buildings determined they were structurally unsound. The City of Oxnard condemned the smelter buildings. The soil in the southern portion of the site has low level (up to 15 times background) radioactive contamination. The site is currently being assessed as part of the RIFS process by the Remedial program.

2. Current Activities

2.1 Operations Section

### 2.1.1 Narrative

The removal has demolished the smelter buildings (including the bag house). Prior to demolition, asbestos abatement removed all asbestos containing materials from one of the furnaces identified as containing asbestos insulation. While on-scene the asbestos abatement subcontractor removed other asbestos containing materials including wall mastic, and flooring. Both buildings will be deconstructed in a controlled manner. Dust control was a big concern and the buildings were be vacuumed and wetted prior to deconstruction.

The removal generated several waste streams, including concrete debris, metal debris, miscellaneous non-hazardous municipal waste, and a limited amount of possibly hazardous waste. The concrete debris has been broken up into small pieces and used as fill in on-site vaults. Metal debris has been salvaged and sold as scrap. Miscellaneous non-hazardous construction waste was disposed of in an appropriate landfill. Presently, two waste streams are being analyzed to determine if material is classified as hazardous under RCRA or California Title 22.

### 2.1.2 Response Actions to Date

Results of the STLC and TCLP analyses conducted on the smelter residue and drill cuttings left on-site by the Remedial Program's contractor determined the residue is not considered a California Hazardous Waste. Further, there were no radioactive isotopes found in the wastestreams.

On September 13, 2010, OSC Weden returned with three (3) ERRS Contractor personnel. Approximately fifty (50) drums of drill cuttings were emptied and consolidated with the smelter residue. This material was transported for disposal at a local landfill and the site was secured.

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

### 2.1.4 Progress Metrics

<i><b>Waste Stream</b></i>	<i><b>Medium</b></i>	<i><b>Quantity</b></i>	<i><b>Manifest #</b></i>	<i><b>Treatment</b></i>	<i><b>Disposal</b></i>
ACM					
Waste Oil					

## 2.2 Planning Section

### 2.2.1 Anticipated Activities

Removal activities on this NPL Site have been completed.

#### 2.2.1.1 Planned Response Activities

None

#### 2.2.1.2 Next Steps

None

### 2.2.2 Issues

None

## 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

### 2.5.1 Safety Officer

### 2.6 Liaison Officer

Not Applicable

### 2.7 Information Officer

#### 2.7.1 Public Information Officer

Not applicable

#### **2.7.2 Community Involvement Coordinator**

Not applicable

### **3. Participating Entities**

#### **3.1 Unified Command**

Not Applicable

#### **3.2 Cooperating Agencies**

None

### **4. Personnel On Site**

1 OSC, 1 ERRS RM, 2 ERRS Tech/Equipment Operators.

### **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.