

**United States Environmental Protection Agency  
Region IX  
POLLUTION REPORT**

**Date:** Monday, August 29, 2005

**From:** Craig Benson

**Subject:** POLREP 6 and Final

Palomar Plating Co.

722 W. Fourth Ave., Escondido, CA

Latitude: 33.1147000

Longitude: -117.0883000

<b>POLREP No.:</b>	6	<b>Site #:</b>	09MT
<b>Reporting Period:</b>	719/05 - 8/25/05	<b>D.O. #:</b>	
<b>Start Date:</b>	2/16/2005	<b>Response Authority:</b>	CERCLA
<b>Mob Date:</b>	2/16/2005	<b>Response Type:</b>	Time-Critical
<b>Demob Date:</b>	8/25/2005	<b>NPL Status:</b>	Non NPL
<b>Completion Date:</b>	8/25/2005	<b>Incident Category:</b>	Removal Action
<b>CERCLIS ID #:</b>	CAD981388101	<b>Contract #</b>	
<b>RCRIS ID #:</b>			

**Site Description**

See POLREP No. 1

Formal EPA involvement with Palomar began on February 16, 2005 with the issuance of a general notice of CERCLA liability to the property owner and oversight of property owner funded immediate stabilization activities. PRP funded activities continued through August 2005 under the terms of a CERCLA 106 Order.

**Current Activities**

POLREP No. 1 documents site activities from 2/16/05 - 3/3/05.

POLREP No. 2 documents site activities from 3/4/05 - 3/11/05.

POLREP No. 3 documents site activities from 3/12/05 - 3/17/05.

POLREP No. 4 documents site activities from 3/18/05 - 5/04/05

POLREP No. 5 documents site activities from 5/05/05 - 7/19/05

Enviroserv (under contract to the property owner) completed Phase I removal activities on 3/16/05, and completed Phase II removal activities on 8/25/05.

7/19/05

On-site scoping meeting attended by OSC Benson, START, RWQCB P, Peuron, Enviroserve RM, and SCS C. Pryatel. Phase II sampling data and proposed excavation area maps were reviewed. Minor modifications to the originally proposed excavation areas and building material removal locations were approved. The scope of Phase II operations were fully outlined and Phase II mobilization was scheduled for the following day.

7/20/05-8/4/05

Phase II removal operations including:

- Break up and removal of deteriorating concrete floors and secondary containment structures in the plating building, and stockpiling the material for later removal.
- Removal of pre-designated contaminated building materials and patch/repair as needed.
- Six inches to one foot of soil beneath the concrete is removed, and areas of contaminated soil up to a depth of five feet below ground surface are excavated.
- Contaminated soil from the front of a house on an adjoining property.
- The START performs oversight of all removal activities.

8/5/05

With START oversight, SCS (PRP consultant) collected samples at the bottom of the excavations to document post-excavation soil conditions.

8/9/05-8/10/05

Enviroserv installed a layer of Geofab® lining in the bottom of the excavated pits, and backfilled the pits with clean fill material. Several loads of excavated soil and concrete debris were shipped offsite under proper manifest.

8/11/05

OSC Benson inspects the site and determines that the Phase II cleanup is being performed satisfactorily.

8/24/05-8/25/05

The remaining stockpiled waste soil and debris were shipped offsite under proper manifest. Phase II removal waste included about 330 tons of contaminated plating debris, concrete and soil. All Phase II wastes were transported to the U.S. Ecology facility in Beatty, Nevada under an approved profile.

#### **Planned Removal Actions**

No further EPA actions are contemplated at this time.

#### **Next Steps**

- A. Await final documentation from PRP contractors (per UAO 9-2005-0010) for post-excavation soil data and waste removal records.
- B. UAO Completion Letter to PRP.
- C. Transmit all EPA/START final deliverables to RWQCB rep. P. Peuron.

#### **Key Issues**

Additional assessment work for potential long term soil and groundwater remediation and site reuse will be addressed by the RWQCB – San Diego Region as it determines necessary. OSC Benson has coordinated early and often with the RWQCB to ensure an effective transition. The RWQCB has issued a Directive (post-CERCLA UAO) to the PRPs for the resumption of groundwater quality monitoring on-site.

#### **Disposition of Wastes**

A running record of project waste streams, shipment dates and receiving facilities is provided in the documents link at [www.epaosc.net/palomar](http://www.epaosc.net/palomar).

[response.epa.gov/palomar](http://response.epa.gov/palomar)