

United States Environmental Protection Agency
Region IX
POLLUTION REPORT

Date: Wednesday, July 12, 2006

From: Craig Benson

Subject: Continuation of Action

Graybill Metal Polishing, Inc.

1245 East Florence Ave., Los Angeles, CA

Latitude: 33.9753000

Longitude: -118.2525000

POLREP No.:	4	Site #:	09NZ
Reporting Period:	5/26/06 - 7/10/06	D.O. #:	02-016-9074
Start Date:	5/9/2006	Response Authority:	CERCLA
Mob Date:	5/9/2006	Response Type:	Emergency
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	CAN000908399	Contract #	
RCRIS ID #:			

Site Description

See POLREP No. 1

The Graybill Metal Polishing, Inc., site (Graybill) is located in a commercial/residential area at 1245 East Florence Avenue in Los Angeles, California, geographic coordinates of -118.25247 longitude and 33.97598 latitude. Until recently, the facility conducted copper cyanide, nickel and chrome plating and buffing and polishing operations.

Formal EPA involvement with Graybill began on May 9, 2006 with the issuance of a general notice of CERCLA liability to the property owner and facility operator. Based on the observed site conditions, evidence of a continued release of hazardous materials, the unsecured nature of the facility, and statements by facility representatives, OSC Benson initiated an immediate stabilization and removal action through exercise of warrant authority on May 9, 2006. A transition from EPA stabilization to PRP full-scale site cleanup was initiated on May 15, 2006. Phase I cleanup operations, involving the identification, bulking and removal of all identified above-ground bulk and non-bulk wastestreams, was completed on May 25, 2006.

Future project phases are expected to continue to be led by the PRP contractors under the terms of a CERCLA 106 Order.

Current Activities

POLREP No. 1 documents site activities on 5/9/06.

POLREP No. 2 documents site activities from 5/10/06 – 5/15/06

POLREP No. 3 documents site activities from 5/16/06 – 5/25/06

6/7/06

A. CERCLA 106 Order delivered to PRPs. Effective date: 6/9/06.

6/12/06

A. Property owner (PRP) notified OSC Benson that Ceres Associates (Ceres) had been retained to prepare and implement the Sampling and Analysis Plan (SAP) for the subsurface evaluation phase.

6/23/06-6/28/06

A. First draft SAP submitted by Ceres. EPA/START comments submitted to Ceres on 6/28/06.

6/30 – 7/3/06

A. Second draft SAP submitted by Ceres. EPA/START comments submitted to Ceres on 7/3/06. As with the first draft, comments centered on data use and data quality objectives process.

7/5/06

A. OSC Benson held a SAP review and project scheduling meeting at the EPA Signal Hill warehouse. In attendance - START members T. Berry and C. Gibson, Enviroserve Project Manager N. Frumkin (PRPs removal services contractor), and OSC J. Musante. A final set of 2nd draft SAP comments were documented and a tentative project completion schedule of early August was negotiated.

B. The final 2nd draft SAP comments were presented to Ceres at their Torrance, CA offices by OSC Musante and START.

7/7/06

A. Third and final draft SAP submitted to OSC Benson. OSCs Benson and Musante reviewed and provided verbal notification of SAP approval. Written SAP approval letters were also prepared and delivered to PRP representatives.

7/10/06

A. Phase II mobilization (SAP implementation). OSCs Benson and Musante and START Gibson on-site. Ceres staff and Geoprobe sampling rig and concrete coring subcontractors also on-site.

B. The primary data use objective of the SAP is to delineate any areas of soil impacted by heavy metals and cyanide in the soil between ground surface and five-feet below ground surface (bgs) in six on-site and one off-site (residential adjacent) identified areas of concern.

C. Soil samples were collected from 17 established points on-site and 1 (adjacent residential) off-site location. Fifteen on-site samples were collected from 1', 5' and 10' bgs intervals. Two on-site samples (clarifier location) were collected from 7' bgs. One off-site sample was a residential surface soil composite. Eight concrete core samples were also submitted for laboratory analysis. The 10' interval samples and select 1' and 5' bgs samples are being archived for future analysis, if required. All samples are being analyzed for Title 22 metals using SW-846 Method 6010B and cyanide using SW-846 Method 9014.

D. OSCs Benson and Musante secured access for the off-site residential sample point from property owner Joe Slaughter, 1238 71st Street. Access could not be secured from a second off-site residential location as the owner was out of the country.

Next Steps

- Phase II data summary receipt. This to be followed by an immediate Enviroserve re-mobilization to conduct any/all shallow subsurface soil excavation activities per the grid layout and data use objectives of the Phase II SAP.
- The PRP has expressed a desire to conduct full building demolition activities. Building demolition may or may not occur in the same timeframe as Phase II shallow subsurface soil excavation work. Demolition logistics and pre-demolition tasks (i.e., wooden roof sampling and characterization) must be coordinated with the EPA prior to any work.
- Confirmation soil sampling (post excavation) will be conducted by Ceres following the removal of any impacted soils beneath the site. Documentation for this effort will be provided to EPA in advance of the sampling effort.
- EPA will not investigate or respond to deep soil or groundwater contamination at the Site.

Key Issues

- Fact Sheets are available on-site. To date, there has been limited community, local residence interest.
- An up-to-date project Waste Tracking Log with manifest and disposal facility information for project wastestreams can be found in the documents link at www.epaosc.net/graybill
- START team oversight assistance is provided for each day of site activities.
- A multi-agency coordination group meeting will be organized in the near future to review site issues and evaluate future remediation needs.