

United States Environmental Protection Agency
Region IX
POLLUTION REPORT

Date: Saturday, December 4, 2004

From: Robert Wise

To: Peter Guria, EPA ERS
Taly Jolish, EPA

Rich Rupert, EPA

Subject: Disposal of Radium Containing Materials
Preservation Aviation
10800 Burbank Blvd., North Hollywood, CA
Latitude: 34.1718747
Longitude: -118.3872200

POLREP No.:	15	Site #:	09LX
Reporting Period:	11/15/04 - 12/04/04	D.O. #:	016-9043
Start Date:	5/27/2004	Response Authority:	CERCLA
Mob Date:	5/26/2004	Response Type:	Emergency
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:		Contract #	
RCRIS ID #:			

Site Description

See POLREP #1

Photograph Description (web site only): ERRS and START segregating Radium Containing Materials (RCM) from Surface Contaminated Objects (SCO).

Current Activities

November 15 - 18, 2004:

- 1 OSC, 2 ORIA, 5 START, 2 PST, 10 ERRS
- ERRS continued to bulk the SCO and non-radioactive debris into roll-off-bins.
- ERRS continued to bulk RCM into B-25 boxes.
- ERRS and the START continued assessed heterogeneous lots to segregate RCM and SCO.
- ERRS continued to sample homogeneous lots of RCM for MCA analysis.
- The START continued to segregate heterogeneous RCM lots for MCA analysis.
- The START continued to conduct on-site analysis of gauges and dials the MCA.
- The START continued air surveillance, updating of the instrument web data base and photodocumentation of items being disposed of for the data base.
- The PST conducted a perimeter gamma survey, personnel decontamination, medical surveillance, debris gamma screening, RCMS and updated the site personnel dose data base.

November 22 - 26, 2004: Thanksgiving Break, No Activities On-Site.

November 29 - December 4, 2004:

- 1 OSC, 3 ORIA, 4 START, 2 PST, 10 ERRS, 2 REAC
- ERRS continued to bulk the SCO and non-radioactive debris into roll-off-bins.
- ERRS continued to bulk RCM into B-25 boxes.
- ERRS and the START continued assessed heterogeneous lots to segregate RCM and SCO.
- ERRS continued to sample homogeneous lots of RCM for MCA analysis.
- Off-site disposal of SCO, RCM and debris.
- The START continued to segregate heterogeneous RCM lots for MCA analysis.
- The START continued to conduct on-site analysis of gauges and dials the MCA.
- The START continued air surveillance, updating of the instrument web data base and photodocumentation of items being disposed of for the data base.
- The PST conducted a perimeter gamma survey, personnel decontamination, medical surveillance, debris gamma screening, RCMS and updated the site personnel dose data base.
- ORIA on-site with the Scannere Van to assess the neighborhood around Preservation for residual radioactive contamination. None detected.

- Film crew from REAC on-site to film site activities for ERT TV video on Preservation.

Planned Removal Actions

January - March 2004: Phase 3

April - May 2004: Phase 4

Next Steps

November 15 - 19, 2004: Continue to bulk RCM.

November 22 - 26, 2004: Thanksgiving break

November 29 - December 14, 2004: Finish Phase 2, begin segregation of north building (Phase 3)

December 13 - January 2, 2005: Holiday break

January 3, 2005: Mobilize to continue Phase 3

Key Issues

1. PRP workplan submittal and review: PRP missed December 1, 2004 deadline to provide workplan for review.
2. Assessment of building contamination

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$5,442,611.00	\$1,120,000.00	\$4,322,611.00	79.42%
IAGs - PST	\$300,000.00	\$59,120.00	\$240,880.00	80.29%
START	\$591,050.00	\$192,826.00	\$398,224.00	67.38%
Intramural Costs				
USEPA - Direct (Region, HQ)	\$120,000.00	\$74,272.00	\$45,728.00	38.11%
USEPA - InDirect	\$2,894,514.00	\$549,563.00	\$2,344,951.00	81.01%
Total Site Costs				
	\$9,348,175.00	\$1,995,781.00	\$7,352,394.00	78.65%

* 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.

Disposition of Wastes

Waste Stream	Quantity	Manifest #	Disposal Facility
Materials Not Regulated by DOT (Non-RCRA Debris)	40 cubic yards		Chemical Waste Management, Kettleman Hills, CA
Materials Not Regulated by DOT (Non-RCRA Debris)	440 cubic yards		U.S. Ecology, Beatty, NV
Materials Not Regulated by DOT (Radioactive Waste, total activity not to exceed 222 pCi/g)	360 cubic yards		U.S. Ecology, Grandview, ID
Radioactive Materials, Surface Contaminated Objects (SCO-1), Class 7, UN2913	29 cubic yards, Total Activity = 44.339 mCi	01458	U.S. Ecology, Richland, WA