

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

Date: Saturday, December 4, 2004

From: Robert Wise

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

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

response.epa.gov/Preservation_Aviation