

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

Date: Friday, April 8, 2005

From: Robert Wise

Subject: Completion of Phase 3

Preservation Aviation

10800 Burbank Blvd., North Hollywood, CA

Latitude: 34.1718747

Longitude: -118.3872200

POLREP No.:	21	Site #:	09LX
Reporting Period:	March 5 - April 8, 2005	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

All radium containing materials have been removed from the site for disposal. The structure at 10800 Burbank Blvd. is empty and has been decontaminated. The structure at 5543 Riverton Ave. is in the process of being decontaminated.

A post-decontamination structural assessment of the inside of 10800 Burbank Blvd. has indicated that residual radioactive contamination in excess of Atomic Energy Commission Regulatory Guide 1.86 (RG 1.86) exists. Based on the assessment data and ineffectiveness of decontamination the building will be demolished.

Photograph (Web Site Only): Decontamination of the roof by vacuuming up loose dust at 5543 Riverton Ave.

Current Activities

March 5 - March 18, 2005:

-1 OSC, 2 PST, 3 START, 16 ERRS;

ERRS segregated and containerized radium containing materials (RCM) and surface contaminated objects (SCO) from the west warehouse at 10800 Burbank Blvd. ERRS removed hazardous substances from gauges. Hazardous substances included chlorinated and non-chlorinated solvents and mercury. Approximately 80-120 cubic yards of SCO were shipped off-site daily. On March 11, 2005 and April 1, 2005, the remaining RCM was shipped off-site for disposal.

ERRS demolished the offices in both sides of the structure. Demolition debris was disposed of as SCO.

March 21 - April 8, 2005:

-1 OSC, 3 START, 1 PST, 6-10 ERRS;

ERRS decontaminated the structure at 10800 Burbank Blvd. by vacuuming loose dust and dirt and pressure washing the interior. Decontamination water was containerized for off-site disposal. The START and PST conducted preliminary structural assessment for residual radioactive contamination at 10800 Burbank Blvd. Data indicates contamination in excess of RG 1.86. The START is collecting additional data to confirm the preliminary survey and planning a MARSSIM survey of 5543 Riverton Ave.

Planned Removal Actions

1. Demolition of 10800 Burbank Blvd.
2. MARSSIM Survey of 5543 Riverton Ave.
3. Assessment of soil contamination upon completion of demolition activities.

Next Steps

1. Preparation of 10800 Burbank Blvd. for demolition.

2. Completion of the decontamination of 5543 Riverton Ave.
3. MARSSIM assessment of 5543 Riverton Ave.

Key Issues

1. Submittal of derived concentration guideline levels (DCGLs) for the MARSSIM Final Status Survey Plan to the California Department of Health Services, Radiologic Health Branch for concurrence.

Disposition of Wastes

Waste Stream	Quantity	Manifest #	Disposal Facility
Materials Not Regulated by DOT (Non-Radioactive Debris)	40 cubic yards		Chemical Waste Management, Kettleman City, CA
Materials Not Regulated by DOT (surface contaminated objects below DOT limits)	3380 cubic yards		U.S. Ecology, Grandview, ID
Materials Not Regulated by DOT (Non-Radioactive Debris)	480 cubic yards		U.S. Ecology, Beatty, NV
Radioactive Materials, Surface Contaminated Objects (SCO-I), Class 7, UN2913 (Radium Containing Materials)	175		U.S. Ecology, Richland, WA
Waste Toxic Solid, Organic, NOS, 6.1, UN2811, II	1 drum		GEM Rancho Cordova, LLC; Rancho Cordova, CA
RQ Waste Paint Related Materials, 3, UN1263, III	2 drums		GEM Rancho Cordova, LLC; Rancho Cordova, CA
Batteries, wet, filled with acid, electric storage, 8, UN2794, III	1 drum		GEM Rancho Cordova, LLC; Rancho Cordova, CA
RQ, Polychlorinated biphenyls, solid, 9, UN2315, II	1 drum		GEM Rancho Cordova, LLC; Rancho Cordova, CA
Non-RCRA Hazardous Waste Liquid (used oil)	4 drums		GEM Rancho Cordova, LLC; Rancho Cordova, CA
Non-RCRA Hazardous Waste Solid (soap)	1 drum		GEM Rancho Cordova, LLC; Rancho Cordova, CA
Non-RCRA Hazardous Waste Solid (oily rags and debris)	1 drum		GEM Rancho Cordova, LLC; Rancho Cordova, CA
RQ Waste Aerosols, Flammable, 2.1, UN1950, (D001)	1 Drum		GEM Rancho Cordova, LLC; Rancho Cordova, CA
Carbon Tetrachloride, 6.1, UN1846, II	1 gallon		GEM Rancho Cordova, LLC; Rancho Cordova, CA
RQ Hazardous Waste, Solid n.o.s., 9, NA3077, III (mercury)			GEM Rancho Cordova, LLC; Rancho Cordova, CA