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

Date:Tuesday, October 19, 2004From:Robert Wise

Subject: Preservation Aviation 10800 Burbank Blvd., North Hollywood, CA Latitude: 34.1718747 Longitude: -118.3872200

POLREP No.:	13	Site #:	09LX
<b>Reporting Period:</b>	10/06-15/04	<b>D.O.</b> #:	016-9043
Start Date:	5/27/2004	<b>Response Authority:</b>	CERCLA
Mob Date:	5/26/2004	<b>Response Type:</b>	Emergency
Demob Date:		NPL Status:	Non NPL
<b>Completion Date:</b>		Incident Category:	Removal Action
CERCLIS ID #:		Contract #	
RCRIS ID #:			

### **Site Description**

See POLREP #1

Photograph Description (web site only): START chemist operating a BNC SAM 935 Multi-Channel Analyzer to determine waste activity levels.

### **Current Activities**

October 6, 2004: 1 OSC, 3 START, 12 ERRS, 2 PST

ERRS: continued to bulk debris into roll-off bins, continued to segregate radium containing materials (rcm) and non-rcm, RFPs for laboratory analytical out for bid, profiles for low (<30 pCi/g) and medium (30-222 pCi/g) radioactive waste submitted to U.S. Ecology for approval.

START: worked on instrument technical issues with ERRS health physics sub-contractor, continued air surveillance, personnel decontamination assistance.

PST: gamma dose rate perimeter survey, personnel decontamination, medical surveillance, RCMS

October 7, 2004: 1 OSC, 3 START, 12 ERRS, 2 PST

ERRS: continued to bulk debris into roll-off bins, continued to segregate radium containing materials (rcm) and non-rcm

START: worked on instrument technical issues with ERRS health physics sub-contractor, continued air surveillance, personnel decontamination assistance.

PST: gamma dose rate perimeter survey, personnel decontamination, medical surveillance, RCMS

## October 8, 2004: 1 OSC, 3 START, 12 ERRS, 2 PST

ERRS: continued to bulk debris into roll-off bins, continued to segregate radium containing materials (rcm) and non-rcm, collect samples for MCA analysis

START: assisted in segregation of rcm and non-rcm, MCA setup, continued air surveillance, personnel decontamination assistance.

PST: gamma dose rate perimeter survey, personnel decontamination, medical surveillance, RCMS

October 11, 2004: 1 OSC, 5 START, 11 ERRS, 2 PST

ERRS: continued to bulk debris into roll-off bins, continued to segregate radium containing materials (rcm) and non-rcm, collect samples for MCA analysis

START: assisted in segregation of rcm and non-rcm, MCA analysis of samples, continued air surveillance, personnel decontamination assistance, update item web site and photodocumentation. PST: gamma dose rate perimeter survey, personnel decontamination, medical surveillance, RCMS

#### October 12, 2004: 1 OSC, 4 START, 12 ERRS, 2 PST

ERRS: continued to bulk debris into roll-off bins, continued to segregate radium containing materials (rcm) and non-rcm, collect samples for MCA analysis, bulk medium level radioactive waste into roll-off bin.

START: assisted in segregation of rcm and non-rcm, MCA setup, continued air surveillance, personnel decontamination assistance.

PST: gamma dose rate perimeter survey, personnel decontamination, medical surveillance, RCMS

October 13, 2004: 1 OSC, 4 START, 11 ERRS, 2 PST

ERRS: continued to bulk debris into roll-off bins, continued to segregate radium containing materials (rcm) and non-rcm, collect samples for MCA analysis, bulk medium level radioactive waste into roll-off bin.

START: assisted in segregation of rcm and non-rcm, MCA analysis, continued air surveillance, personnel decontamination assistance.

PST: gamma dose rate perimeter survey, personnel decontamination, medical surveillance, RCMS

October 14, 2004: 1 OSC, 4 START, 12 ERRS, 2 PST

ERRS: continued to bulk debris into roll-off bins, continued to segregate radium containing materials (rcm) and non-rcm, collect samples for MCA analysis, bulk medium level radioactive waste into roll-off bin.

START: assisted in segregation of rcm and non-rcm, MCA analysis, continued air surveillance, personnel decontamination assistance.

PST: gamma dose rate perimeter survey, personnel decontamination, medical surveillance, RCMS, intitate surface contamination migration assessments (support zone, sidewalk, street)

October 15, 2004: 1 OSC, 4 START, 12 ERRS, 2 PST

ERRS: continued to bulk debris into roll-off bins, continued to segregate radium containing materials (rcm) and non-rcm, collect samples for MCA analysis, bulk medium level radioactive waste into roll-off bin.

START: assisted in segregation of rcm and non-rcm, MCA analysis, continued air surveillance, personnel decontamination assistance.

PST: gamma dose rate perimeter survey, personnel decontamination, medical surveillance, RCMS, continue surface contamination migration assessments (support zone, sidewalk, street)

# **Planned Removal Actions**

Phase 2. North/South Yard Cleanout:

Phase 2 operations expected to continue until late October 2004. Site operations will be suspended the

week starting November 22, 2004 for the Thanksgiving holiday.

Phase 3. North Building Cleanout: November 2004

Phase 4. North Building Structural Assessment: February 2005

Phase 5. North/South Building Decon: March 2005

Phase 6. Yard Area/Subsurface Assessment: March 2005

Phase 7. Yard/Subsurface Remediation: April 2005

Next Steps

See POLREP #10

## **Key Issues**

1. Parking issues for site equipment and personnel

2. Discharge of gray water to POTW

3. Assessment of radioactive materials inside the structure.

## **Disposition of Wastes**

Waste Stream	Quantity	Manifest #	Disposal Facility
Debris, not regulated by DOT	240 cubic yards		Chemical Waste Management, Kettleman Hills, CA and U.S. Ecology, Beatty, NV
Materials Not Regulated by DOT, Surface Contaminated Objects contaminated with less then 222 pCi/g radium	80 cubic yards		U.S. Ecology, Grandview, ID