

United States Environmental Protection Agency
Region I
POLLUTION REPORT

Date: Thursday, July 26, 2007

From: AmyJean McKeown

Subject: AC Lawrence Leather Company Sludge Lagoons
0 Oxford Street, South Paris, ME
Latitude: 44.2083000
Longitude: -70.5167000

POLREP No.:	10	Site #:	01BG
Reporting Period:	7/2/07	D.O. #:	0054
Start Date:	8/2/2006	Response Authority:	CERCLA
Mob Date:	8/14/2006	Response Type:	Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	MEN000105462	Contract #	68-W-03-037
RCRIS ID #:			

Site Description

From approximately 1952 to 1977, the A.C. Lawrence Tannery (Tannery) facility, formerly located on the west bank of the Little Androscoggin River, used a metal trough to transport their waste to settling lagoons on the southeast bank of the Little Androscoggin River.

In the 1970's, the South Paris Publicly Owned Treatment Works was constructed and began accepting waste from the Tannery. In 1977, the lagoons ceased receiving wastes and a soil cap was placed over the sludge lagoons. The Tannery closed in 1985.

The land surrounding the Site is primarily wooded. A residential development is planned immediately south of the Site and currently the nearest residences are approximately 2000 feet northeast along Oxford Street. The land use on the west side of the river is industrial/commercial. The Site is located over a mapped sand and gravel aquifer.

This inactive seven acre Site is referred to as lot 7 on the Town of Paris, Maine Property Map R2. The cause of the contamination is from a non-oil manufacturing source (Tannery).

It is bounded:

- to the north by Little Androscoggin River;
- to the south by a residential development;
- to the east by Oxford Street; and,
- to the west by a railroad right-of-way and the Little Androscoggin River.

Current Activities

Week of 2 July 2007

OSC McKeown, Response Manager (RM) Lutsic, 2 equipment operators, and one laborer mobilized. Activities for the week include continued load out of chromium-contaminated soil, continued grading along the southern wall of Lagoon 1, surveying of the bank, and excavation along the berm of Lagoon 1.

MEDEP representatives Wayne Paradis and Hank Andolsek visited the Site and Wayne and Hank subsequently GPSed the Sheet Piling along Lagoon 1. OSC McKeown updated them on the Site status.

Number of Samples Collected: 5 Under Pile Clearance (UPC) samples, 5 Lagoon 1 Berm samples
Samples Analyzed on-site: 10
Samples Analyzed by NERL: 2

Approximately 1,123 tons of chromium-contaminated soil was shipped to the Juniper Ridge Landfill in Old Town (Alton), Maine at a cost of \$46,888. Site loadout activities have been completed.

Week of 9 July 2007

OSC McKeown, RM Lutsic, and 2 equipment operators mobilized. Activities for the week include continued grading of the southern half of the site, building an access ramp for the crane, removal of old drainage piping located under the entry/egress road, and backfilling the ditch along the northeast portion of the Site adjacent to Oxford Street. MEDEP representative Wayne Paradis visited the Site to discuss the map that they are producing using EPA-furnished GPS data collected on the 12 excavated lagoons.

OSC McKeown contacted Town Manager Sharon Jackson and gave her an update.

Week of 16 July 2007

There was no site activity for the week while awaiting the delivery of a crane from HB Fleming to remove the sheet piling.

Week of July 23 2007

OSC McKeown, RM Lutsic, and 2 equipment operators mobilized. Activities for the week included grading, completion of drainage swale repair, and commencement of sheet pile removal. Throughout these activities, ERRS utilized a water truck for dust suppression.

Planned Removal Actions

- * Remove sheet piling along the Little Androscoggin River; and
- * Repair the response-related damage along the river bank.

Next Steps

- * Repair the response-related damage by rebuilding the bank.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$3,675,000.00	\$3,208,035.00	\$466,965.00	12.71%
RST/START	\$300,000.00	\$193,000.00	\$107,000.00	35.67%
Intramural Costs				
Total Site Costs	\$3,975,000.00	\$3,401,035.00	\$573,965.00	14.44%

* 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
Non-Hazardous Waste. Chromium contaminated soil.	29.20 tons	BG993	Juniper Ridge Landfill, Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	32.56 tons	BG994	Juniper Ridge Landfill, Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	32.35 tons	BG995	Juniper Ridge Landfill, Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	31.91 tons	BG996	Juniper Ridge Landfill, Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	33.25 tons	BG997	Juniper Ridge Landfill, Old Town (Alton), ME.

Non-Hazardous Waste. Chromium contaminated soil.	32.62 tons	BG998	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	31.03 tons	BG999	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	33.39 tons	BG1000	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	34.02 tons	BG1001	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	30.92 tons	BG1002	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	33.46 tons	BG1003	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	32.04 tons	BG1004	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	31.11 tons	BG1005	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	32.20 tons	BG1006	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	36.58 tons	BG1007	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	32.17 tons	BG1008	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	32.08 tons	BG1009	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	29.54 tons	BG1010	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	32.21 tons	BG1011	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	28.66 tons	BG1012	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	29.52 tons	BG1012	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	28.53 tons	BG1013	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	31.28 tons	BG1014	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	30.50 tons	BG1015	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	33.16 tons	BG1016	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	33.56 tons	BG1017	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	31.17 tons	BG1018	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	32.44 tons	BG1019	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	34.99 tons	BG1020	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	31.71 tons	BG1021	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	31.96 tons	BG1022	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	31.12 tons	BG1023	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	32.74 tons	BG1024	Juniper Ridge Landfill,Old Town (Alton), ME.

Non-Hazardous Waste. Chromium contaminated soil.	31.38 tons	BG1025	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	32.55 tons	BG1025	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	33.19 tons	BG1026	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	31.96 tons	BG1027	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	31.11 tons	BG1028	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	31.51 tons	BG1029	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	32.66 tons	BG1030	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	31.98 tons	BG1031	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	30.50 tons	BG1032	Juniper Ridge Landfill,Old Town (Alton), ME.
Non-Hazardous Waste. Chromium contaminated soil.	31.19 tons	BG1033	Juniper Ridge Landfill,Old Town (Alton), ME.

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POLREP #10 Last Updated 7/26/2007