

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

Date: Wednesday, April 27, 2005

From: Michael Szerlog

To: Steve Heaton, IDEQ - LUST Program Miguel Bella, USCG

Subject: Progress

Ashton Texaco Oil Release
363 Highway 20, Ashton, ID
Latitude: 44.0750000
Longitude: -111.4600000

POLREP No.:	24	Site #:	Z0A3
Reporting Period:	4/1/05 to 5/11/05	D.O. #:	64-10-17
Start Date:	2/14/2005	Response Authority:	OPA
Mob Date:	2/14/2005	Response Type:	
Demob Date:	2/24/2005	NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:		Contract #	
RCRIS ID #:	IDR000201400	Reimbursable Account #	Z0A3
FPN#	E03012		

Site Description

See polrep number 1.

Current Activities

**** Friday, April 1, 2005. (ERRS subcontractor DAL-1) DAL measured product levels inside of the 1,000 gallon storage tank and collected totalizer readings from the groundwater treatment system. Amount of oil recovered since the groundwater pumps were installed - 1011 gallons. Total oil recovered for the site is 1211 gallons.

**** Monday April 4, 2005 (DAL-1) DAL measured product levels inside of the 1,000 gallon storage tank and collected totalizer readings from the groundwater treatment system. Amount of oil recovered since the groundwater pumps were installed - 1017 gallons. Total oil recovered for the site is 1217 gallons.

**** Wednesday, April 6, 2005. (DAL-1) DAL measured product levels inside of the 1,000 gallon storage tank, collected totalizer readings from the groundwater treatment system, and collected oil and groundwater depth readings in all on- and off-site wells. Amount of oil recovered since the groundwater pumps were installed - 1017 gallons. Total oil recovered for the site is 1217 gallons. Oil pumps were fouled with algae buildup and were cleaned.

**** Friday, April 8, 2005. (ERRS subcontractor DAL-1) DAL measured product levels inside of the 1,000 gallon storage tank and collected totalizer readings from the groundwater treatment system. Amount of oil recovered since the groundwater pumps were installed - 1017 gallons. Total oil recovered for the site is 1217 gallons.

**** Monday, April 11, 2005. (ERRS subcontractor DAL-1) DAL measured product levels inside of the 1,000 gallon storage tank and collected totalizer readings from the groundwater treatment system. Amount of oil recovered since the groundwater pumps were installed - 1017 gallons. Total oil recovered for the site is 1217 gallons.

**** Wednesday, April 13, 2005. (ERRS subcontractor DAL-1) DAL measured product levels inside of the 1,000 gallon storage tank, collected totalizer readings from the groundwater treatment system, and collected oil and groundwater depth readings in all on- and off-site wells. Amount of oil recovered since the groundwater pumps were installed - 1017 gallons. Total oil recovered for the site is 1217 gallons. Algae buildup was heavy on the pump screens and flow meters. Changed out clay and one carbon unit. Operating with four carbon units.

**** Monday, April 18, 2005 (ERRS subcontractor DAL-1) DAL measured product levels inside of the 1,000 gallon storage tank, collected totalizer readings from the groundwater treatment system. Amount of oil recovered since the groundwater pumps were installed - 1017 gallons. Total oil recovered for the site is 1217 gallons.

****Wednesday, April 20, 2005 (ERRS subcontractor DAL-1) DAL measured product levels inside of the 1,000 gallon storage tank, collected totalizer readings from the groundwater treatment system, and collected oil and groundwater depth readings in all on- and off-site wells. Amount of oil recovered since the groundwater pumps were installed - 1017 gallons. Total oil recovered for the site is 1217 gallons.

**** Friday, April 22, 2005 (ERRS subcontractor DAL-1) DAL measured product levels inside of the 1,000 gallon storage tank and collected totalizer readings from the groundwater treatment system. Amount of oil recovered since the groundwater pumps were installed - 1017 gallons. Total oil recovered for the site is 1217 gallons. Gallons per minute flow meter broke. Bypassed meter and continued to operate. New meter on order.

**** Monday, April 25, 2005 (ERRS subcontractor DAL-1) DAL measured product levels inside of the 1,000 gallon storage tank and collected totalizer readings from the groundwater treatment system. Amount of oil recovered since the groundwater pumps were installed - 1017 gallons. Total oil recovered for the site is 1217 gallons.

**** Wednesday, April 27, 2005 (ERRS subcontractor DAL-1) DAL measured product levels inside of the 1,000 gallon storage tank and collected totalizer readings from the groundwater treatment system. Amount of oil recovered since the groundwater pumps were installed - 1020 gallons. Total oil recovered for the site is 1220 gallons. Holding tank switches were cleaned to remove algae buildup.

**** Friday, April 29, 2005 (ERRS subcontractor DAL-1) DAL measured product levels inside of the 1,000 gallon storage tank and collected totalizer readings from the groundwater treatment system. Amount of oil recovered since the groundwater pumps were installed - 1020 gallons. Total oil recovered for the site is 1220 gallons.

**** Monday, May 02, 2005 (ERRS subcontractor DAL-1) DAL measured product levels inside of the 1,000 gallon storage tank and collected totalizer readings from the groundwater treatment system. Amount of oil recovered since the groundwater pumps were installed - 1025 gallons. Total oil recovered for the site is 1225 gallons. Switched carbon filter configuration and cleaned switches in the holding tank.

**** Wednesday, May 04, 2005 (ERRS subcontractor DAL-1) DAL measured product levels inside of the 1,000 gallon storage tank and collected totalizer readings from the groundwater treatment system. Amount of oil recovered since the groundwater pumps were installed - 1031 gallons. Total oil recovered for the site is 1231 gallons.

**** Friday, May 06, 2005 (ERRS subcontractor DAL-1) DAL measured product levels inside of the 1,000 gallon storage tank and collected totalizer readings from the groundwater treatment system. Amount of oil recovered since the groundwater pumps were installed - 1031 gallons. Total oil recovered for the site is 1231 gallons. Holding tank switches were cleaned to remove algae buildup.

**** Monday, May 09, 2005 (ERRS subcontractor DAL-1) DAL measured product levels inside of the 1,000 gallon storage tank and collected totalizer readings from the groundwater treatment system. Amount of oil recovered since the groundwater pumps were installed - 1031 gallons. Total oil recovered for the site is 1231 gallons.

**** Wednesday, May 11, 2005 (ERRS subcontractor DAL-1) DAL measured product levels inside of the 1,000 gallon storage tank and collected totalizer readings from the groundwater treatment system. Amount of oil recovered since the groundwater pumps were installed - 1031 gallons. Total oil recovered for the site is 1231 gallons.

Planned Removal Actions

- Monitor effluent levels and change out Carbon Units as appropriate.
- Plan to collect another product sample for verification purposes per request of USCG NPFC.
- Need to control constant algae buildup. Received approval from State and City to inject EPA approved biocide to remove the algae inside of each well.
- Pump out 1,000 gallon AST as needed.
- Operate groundwater depression and oil recovery systems.

Next Steps

- ***** Continue to collect water quality samples of the effluent.
- ***** Continue operation and maintenance plan for the product and groundwater systems.
- ***** Replace Carbon Units per water quality sample results.

EPA will operate these systems for another 6 months and then re-evaluate.

Key Issues

- *****EPA completed a revised Oil Removal Action Plan increasing total site costs from \$495,000 to \$590,000 to cover an additional six months of oil removal.
- *****The pumps and treatment system are continuing to be fouled by algae buildup. Received approval from State and City to implement mitigation options.

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