United States Environmental Protection Agency
Region X
POLLUTION REPORT

Date: Saturday, July 21, 2007
From: Kathy Parker

Subject: Continuation of Action
Chiloquin Forest Products
Blocklinger Road, Chiloquin, OR
Latitude: 42.5719840
Longitude: -121.8702850

POLREP No.:	2	**Site #:**	10FK
Reporting Period:	07/14/07-07/22/07	**D.O. #:**	
Start Date:	7/9/2007	**Response Authority:**	CERCLA
Mob Date:	7/8/2007	**Response Type:**	Time-Critical
Demob Date:		**NPL Status:**	Non NPL
Completion Date:		**Incident Category:**	Removal Action
CERCLIS ID #:	ORN001002686	**Contract #**	
RCRIS ID #:			

Current Activities
Site work this week consisted of prepping the site, placing stockpiled soil for cap and installing silt fence.

7/14/07 Saturday
Site conditions: Partly sunny, high temperature 86F, dry, calm winds.

Personnel: On-site this day were FOSC Kathy Parker, USCG Bianca Witkowski, USCG Clay Kielsmeier, ERRS Response Manager and five
ERRS Equipment Operators, one ERRS Field Cost Accountant, the Native-X anthropologist. ERRS worked 12 hours this day.

Equipment in use this week: D-8 Dozer, 30 ton Off Road Dump truck, 35 ton Off Road Dump Truck, 2000 gallon water truck, 50K lb excavator with hydraulic thumb, 5 yard wheel loader, 25K lb excavator with a hydraulic breaker, storage box, 45 KW generator, two office trailers, two DataRams, Meteorological Station.

Air Monitoring:
Data Rams
D339: 7:25 am to 7:05pm, 67 to 97F, 62% to 14%, dust concentration averaged around 0.1 mg/m3 with several spikes, the highest to 0.82 mg/m3.
D422: 7:16am to 7:13pm, 68 to 97F, 48% to 15%, dust concentration averaged around 0.05 mg/m3 with several spikes, the highest to 0.37 mg/m3.

Removal Work: The crew concentrated on hauling soil for the cap and pushing it to grade with the Dozer. Spent a little time breaking up concrete in the area where the silt fence will be installed. The water truck hauled a total of 16 loads of water for dust suppression throughout the day. The haul trucks moved a total of 282 loads of soil.

Other: Estimated soil needed for cap will be an additional 10,000 cubic yards.

7/15/07 Sunday
Site conditions: Partly sunny, high temperature 80 F.

Personnel: On-site this day were FOSC Kathy Parker, USCG Bianca Witkowski, USCG Clay Kielsmeier, ERRS Response Manager and five ERRS Equipment Operators, one ERRS Field Cost Accountant, the Native-X anthropologist. ERRS worked 8 hours this day.

Air Monitoring:
DataRam:

D339: 7:25am – 3:07pm, 68 - 90°F, 55-22% humidity, dust concentration average reading 0.026mg/m3 with several spikes, highest being 0.085 mg/m3.
D422: 7:31am - 3:00pm, 67 - 97°F, 54-19% humidity, dust concentration average reading 0.021mg/m3 with several spikes, highest being 0.158 mg/m3.

Removal Work:
The crew continued hauling soil for the cap and pushing it to grade with the dozer. Installed 1,200 feet of silt fence along the South edge of the cap area. Ended up about 300 feet short of having enough silt fence to finish it but there is some on order. The water truck hauled a total of 3.5 loads of water that was used for dust suppression throughout the day. The haul trucks moved a total of 108 loads of soil and 1 load of wood and trash. Worked an 8 hour day today rather than the usual 12 hours.

Other: All Points Surveying surveyed and marked the east property line between the site and the elementary school.

7/16/07 Monday
Site conditions: Partly sunny, high temperature 84 F.

Personnel: On-site this day were USCG Bianca Witkowski, USCG Clay Kielsmeier, ERRS Response Manager (for a half hour) and five ERRS Equipment Operators, one ERRS Field Cost Accountant, the Native-X anthropologist. ERRS worked 12 hours this day.

Air Monitoring:
Data Rams
D339: 7:20am-7:14pm, 67-100°F, 45-28% humidity, dust concentration average reading 0.035mg/m3 with several spikes, highest being 0.173mg/m3.
D422: 7:14am-7:25pm, 67-98°F, 44-19% humidity, dust concentration average reading 0.025 mg/m3 with several spikes, highest being 0.381 mg/m3.

Removal Work: The crew continued hauling soil for the cap and pushing it to grade with the dozer. Finished backfilling soil along the silt fence that was installed yesterday. Placed boulders along the southern edge of the cap just inside of the silt fence. Picked up the rest of the railroad ties in the North end of the site and placed rock across that entrance to the site. The water truck hauled a total of 13 loads of water that was used for dust suppression throughout the day. The haul trucks moved a total of 202 loads of soil and 21 loads of wood and trash.

Other: Wrote PR for additional $110,000 for additional soil. Security guard on site at 1845.

7/17/07 Tuesday
Site conditions: Cool in the morning, started raining in the afternoon. Rained heavily at 8pm and snowed on the highway north of Klamath Falls.

Personnel: On-site this day were FOSC Kathy Parker, USCG Bianca Witkowski, USCG Clay Kielsmeier, ERRS Response Manager and five ERRS Equipment Operators, one ERRS Field Cost Accountant, the Native-X anthropologist. ERRS worked 12 hours this day.

Air Monitoring:
DataRams not used due to rainy weather conditions.
Negotiated dioxin data reporting format with Test America Lab.

Removal Work: The crew continued hauling soil for the cap and pushing it to grade with the dozer. Also started leveling the berm along the East property line next to the school. Checked the water hydrant and found it was not live so with ODEQ and county approval, knocked it down and completed the cap over it. The water truck hauled a total of 13 loads of water that was used for dust suppression throughout the day. The haul trucks moved a total of 190 loads of soil and 9 loads of wood and trash.

Other: Task Order amendment issued for additional $110,000 for soil. ERRS assessed bids and awarded contract to have fill soil delivered to the site. Security guard on site at 1850.

7/18/07 Wednesday
Site conditions: Rainy and windy. High temperature of 65F.

Personnel: On-site this day were FOSC Kathy Parker, USCG Bianca Witkowski, USCG Clay Kielsmeier, ERRS Response Manager and five ERRS Equipment Operators, one ERRS Field Cost Accountant. ERRS worked 12 hours this day.

Air Monitoring:
DataRams not used due to rainy weather conditions.

Removal Work: Continued to work stockpiled soil cap toward silt fence. Mini-excavator moved wood debris on east side of trailer and separated good railroad ties from broken ones making two stacks. The water truck hauled a total of 3 loads of water that was used to rinse mud off the roads and vehicles. The haul trucks moved a total of 184 loads of soil.

Other: Security arrived on site at 1850. Kip Peterson from Union Pacific Railroad called FOSC in the evening to give consent to place large rocks under the trestle over the Sprague river at the southwest corner of the site to block wheeled vehicle access to the site.

7/19/07 Thursday
Site conditions: Rain in the morning. Cleared by noon.

Personnel: On-site this day were FOSC Kathy Parker, USCG Bianca Witkowski, USCG Clay Kielsmeier, ERRS Response Manager (for 2 hours) and five ERRS Equipment Operators, one ERRS Field Cost Accountant. ERRS worked 12 hours this day.

Equipment: Motorized Roller for compacting cap arrived in the afternoon.

Air Monitoring:
Put Data Ram out after rain ended.
D339: 1247pm to 1922pm, 70F to 85F, 28% to 45%, dust concentration averaged around 0.12 mg/m3 with several spikes, the highest to 0.35 mg/m3.

Removal Work: RM demobed for 4 days. Finished installing the last of the silt fence. Continued to work stockpiled soil cap toward silt fence. The water truck hauled a total of 1 load of water that was used to rinse mud off the roads and vehicles. The haul trucks moved a total of 180 loads of soil and one load of debris.

Other: Checked with ODEQ and county about gate installation position as the newly surveyed property line puts the old gate outside of the site property. Stopped a trespasser looking for the Chiloquin dam. Security arrived on site at 1855.

7/20/07 Friday
Site conditions: Warm with overcast skies. High temperature was 70F.

Personnel: On-site this day were FOSC Kathy Parker, USCG Bianca Witkowski, USCG Clay Kielsmeier, five ERRS Equipment Operators, one ERRS Field Cost Accountant. ERRS worked 12 hours this day.

Air Monitoring:
Data Rams
D422: 7am to 730pm, 60 to 85F, 30% to 55%, dust concentration averaged around 0.01 mg/m3 with several spikes, the highest to 0.115 mg/m3.

Removal Work: Continued to work stockpiled soil cap toward silt fence. The water truck hauled a total of 2 loads of water that was used to rinse mud off the roads and vehicles. The haul trucks moved a total of 120 loads of soil.

Other: Stopped trespassers walking along the river. Met with Dean from the county about picking up the good railroad ties for reuse. He returned at 730pm with a flatbed truck and forklift and picked up all the good railroad ties for re-use.

7/21/07 Saturday
Site conditions: Sunny and warm (75F high) "with a refreshing breeze".

Personnel: On-site this day were FOSC Kathy Parker, USCG Bianca Witkowski, USCG Clay Kielsmeier, five ERRS Equipment Operators, one ERRS Field Cost Accountant. ERRS worked 8 hours this day.

Air Monitoring:
Data Rams

D422: 745am to 3pm, 65 to 86F, 35% to 57%, dust concentration averaged around 0.01 mg/m3 with several spikes, the highest to 0.36 mg/m3.

Removal Work: Continued to work the stockpiled soil cap toward the silt fence. Used the last of the stockpiled soil by noon. Used a load of water to control dust. Pumped a low area on site that had collected water. Started repairing a few damaged sections of silt fence.

Other: Checked the meteorology station real time reading with the visual direction the vane was pointing at 229pm and they matched but did not match the archived data indicating the archived wind data from the met station is not reliable. Security guard arrived at 1500. Will remain on site until relieved tomorrow morning.

7/22/07 Sunday
Security guard on-site 24 hours. No work performed.

Planned Removal Actions

Finish cap.
Lay wood waste on cap.
Block vehicle access to site.
Install gate.

Next Steps

Grade site and prep edges for cap.
Bring in more soil and finish cap.

Key Issues

Trespassers.
Estimate quantity of additional soil needed.
Community meeting and media.