1/29/99

9:06 AM INCIDENT ID:

DEPARTMENT OF ECOLOGY ENVIRONMENTAL REPORT TRACKING SYSTEM

PAGE 1

REFERRAL

PROGRAM/ORGANIZATION: TOXICS CLEANUP

CONTACT: SECTION HEAD

REFERRAL DATE: 01/29/1999

URGENT RESPONSE?: N PRIMARY?: Y

OTHER PROGRAM/ORGANIZATIONS REFERRED TO:

ADDITIONAL INFO:

DATE/TIME REC'D: 01/20/1999 12:00 PM

ACTUAL DATE: 01/20/1999

COORDINATOR: HOVIK, DAVID

REPORT TYPE: INITIAL

REPORT 1 OF 1

CALLER NAME: BROWN, SHARI ANONYMOUS?: N

WEYERHAEUSER

ADDRESS: 33663 WEYERHAEUSER WY S

FEDERAL WAY WA 98003

CONTACT 1:

PHONE: W 253-924-2729 EXT: TYPE:

COUNTY: KING

CITY: SNOQUALMIE

WEATHER:

TIDE:

WATERWAY:

LATITUDE:

LONGITUDE:

TOWNSHIP:

RANGE:

E/W:

SECTION:

LOCATION INFO: WEYERHAEUSER SNOOUALMIE MILL

FORMER MORBARK LOG CHIPPER AREA

3880 SE MILLPOND RD

SNOQUALMIE

MEDIUM: SOIL

GROUND WATER

MATERIAL: OIL/PETROLEUM

OTY: 0

UNIT:

HAZARDOUS:

DIESEL FUEL

OTHER:

1/29/99 9:06 AM

DEPARTMENT OF ECOLOGY ENVIRONMENTAL REPORT TRACKING SYSTEM PAGE 2

INCIDENT ID: x502266

CAUSE: UNKNOWN

IMPACT: GROUND WATER CONTAMINATION

SOIL CONTAMINATION

SOURCE: LOGGING/TIMBER

ACTIVITY: ROUTINE/NORMAL OPERATIONS

ALLEGED VIOLATOR 1: WEYERHAEUSER

WEYERHAEUSER - Former morbank log Chapper area

ADDRESS: 3880 SE MILLPOND RD

SNOQUALMIE WA 98065

CONTACT 1: BROWN, SHARI

PHONE: 253-924-2729 EXT:

* In 4/96, anonymous caller called in complaint regarding 150 gals. Tube oil spill in over, Feter Maule gave an NFA. Looks like a separate spill than this that happened in

ADDITIONAL INFO: SNOQUALMIE MILL - FORMER MORBARK LOG CHIPPER AREA

(in SW jution of Weightaueren Smaandmeiler

** 7001 396th SE

ADDITIONAL INFORMATION ON INCIDENT:

Unoqualmie is SIS listed as N-17-5057-000

TPH-D AND TPH-O IN THE FINAL CONFIRMATION SIDEWALL AND FLOOR SAMPLES WERE ALL BELOW SOIL ACTION LEVEL OF 4400 MGKG EXCEPT FOR SAMPLE COLLECTED FROM NE PORTION OF DEBARKER-SHIPPER AREA EXCAVATION -- SN5-3. SOIL IN THIS AREA COULD NOT BE EXCAVATED FURTHER WO JEOPARDIZING THE STRUCTURAL INTEGRITY OF ADJACENT IN 9-98, 5 GW WELLS A1 THRU A5 WERE INSTALLED TO MONITOR PERCHED GW CONDITIONS. SOIL SAMPLES DID NOT CONTAIN TPH CONCS ABOVE SOIL ACTION LEVEL. ON 9-25-98, GW ELEVATIONS IN THE WELLS SHOWED VARIABLE FLOW CONDITIONS. RESULTS OF GW SAMPLING IN 9-98 SHOWED TPH-D CONCENTRATIONS FROM A1 THRU A5 EXCEEDED MTCA MTD A CLEANUP LEVEL. TPH-D AND TPH-O CONCS IN SAMPLES FROM A2, A3 AND A4 WERE BELOW MTD A CLEANUP LEVELS. THE GW SAMPLE ANALYTICAL RESULTS CONFIRMED VARIABLE GW FLOW DIRECTIONS FROM THE SOURCE AREAS; WELLS A1 AND A5 AND ARE LOCATED OVER 60 FT TO NORTH AND SOUTH RESPECTIVELY OF FORMER DEBARKER AND CHIPPER EXCAVATION.

1/29/99 9:06 AM DEPARTMENT OF ECOLOGY
ENVIRONMENTAL REPORT TRACKING SYSTEM
REFERRAL

PAGE 3

INCIDENT ID: X502266

INVESTIGATOR: Cyma G. Tupas

DATE STARTED: ___/___/___

DATE COMPLETED: 3/32/99

ACTION: Determination/
ACTION: Update File

ACTION DATE: 3 / 18/99

NARRATIVE:

3/18/99

Based on review of the site (Millpond Road) in relation to the Wayerhaeuser Snoqualmie complex (7001 396th SE), it was determined by Cyma Tupas + Louise Bardy (sis (oordinator) that Millpond Road is part of the 7001 396th SE complex. Therefore, this is an update to files, Since 7001 396th SE complex is already SIS listed as N-17-5057-000. An I.I. is not necessary. CHM 3-20-99

closed out IIIS
3/22/99
cat



7001 396th Southeast Snoqualmie, Washington 98065

February 1, 1999

RECEIVED

Cyma Tupas Toxics Cleanup Program WDOE 3190 160th Avenue SE Bellevue, Washington 98008

FEB 03 1999

DEPT OF ECOLOGY

Dear Cyma Tupas,

I am sending you a copy of our MTCA notification report sent to Mr. David Nazy, July 16th, 1991 about our Snoqualmie site "Morbark" contaminated soils per request from Shari Brown, Weyerhaeuser Office Of the Environment. Shari said that you could not find the letter in your files and for me to resend you a copy for your records.

If you have any questions, please call me at 425-888-7539.

Sincerely,

Russell A. Proffitt

Safety/Environmental Coordinator

Weyerhaeuser

Enclosure (1)

cc: Shari Brown - Office Of the Environment



7001 396th Southeast Snoqualmie, Washington 98065 Tel (206) 888 2511

RECEIVED

FEB 0 3 1999

July 16, 1991

DEPT. OF ECOLOGY

Mr. Dave Nazy Department of Ecology Northwest Region Office 3190-160th Avenue S.E. Bellevue, WA 98008

Dear Mr. Nazy,

The following information is submitted to fulfill the reporting requirements under the Model Toxics Control Act (MTCA) WAC 173-340-300. Release reporting is required, as defined in Policy 101 (5(f)), when finding unconfined petroleum product on the ground. This report outlines the discovery of soils containing Total Petroleum Hydrocarbons (TPH) concentrations ranging up to 57,000 ppm.

SITE LOCATION:

Weyerhaeuser Company

7001 396th SE

Snoqualmie, WA 98065

(mail delivery address)
per Shari Brown

SITE DESCRIPTION:

The site is located directly below and adjacent the log chipper machine for the Silvacel operation. This area is in the southwest section of the Weyerhaeuser's Snoqualmie complex. The chipping machine was placed at the site during the late 1960s on an asphalt pad.

Prior to 1976 the chipping heads were driven by diesel motors which were fueled from one diesel tank located on the northeast corner of the chipping machine. In 1976 the diesel motors were switched to electric motors as the power source for the chipper heads.

The ground surface is slightly elevated on the northeast side of the chipping facility. The ground surface slopes downward away from the asphalt pad on the south and southeast sides of the machine. Wood chips and other wood debris are present around the asphalt pad.

GeoEngineers were contracted to conduct a subsurface contamination assessment in the vicinity of the chipping facility. Six test pits were completed around the perimeter of the chipping facility. Chemical testing confirmed the presence of petroleum-related soil contamination at concentrations greater than MTCA cleanup levels in soil samples collected from four of the six test pits. The analytical data suggests that the contamination is related to "heavier" petroleum hydrocarbon such as hydraulic oil and a small amount of diesel fuel. On a preliminary basis, we estimate about 2,000 cubic yards of soil contaminated by petroleum at concentrations greater than MTCA cleanup levels.

ACTIONS TAKEN:

- 1) Hydraulic cylinders and hoses on scheduled preventive maintenance.
- 2) Secondary containment pans installed to collect fluids in the event of a leak.
- 3) Appropriations Request approved to replace the chipping facility at a different location which has a large concrete pad and newer equipment will be used.

ACTIONS TO BE TAKEN:

- 1) Remove chipping facility from present location.
- 2) Excavate contaminated soils from area down to soil which is below MTCA cleanup levels.
- 3) Our first choice is to bioremediate the soils on-site. Last choice is to remove the soils to an approved landfill. The Silvacel management team are reviewing the cleanup options to decide which method(s) to use.

If you have any questions feel free to contact me.

Sincerely,

Russell A. Proffitt

Safety/Environmental Coordinator

Russell A. Proffit

Weyerhaeuser Company Snoqualmie Operations

206-888-2511

Attachments

cc: Ken Johnson CH 1K31 Joe Jackowski CH 2J28 John Gross CH 1K31 Bill Grunow - Silvacel