



## INITIAL INVESTIGATION FIELD REPORT

LUST ID: 4158

FS ID: 88471591

Site ID: 97506

SITE NAME Seaboard Lumber Company

### SITE LOCATION INFORMATION

Contact Person Name	Title	Phone Number
Mailing Address		City Zip + 4
4540 W Marginal Way		Seattle 98106
Site Location		Closest City County
4540 W Marginal Way		Seattle
Quarter-Quarter	Section	Township Range
Latitude:	Degree	Minute Second
Longitude:	Degree	Minute Second

### INSPECTION INFORMATION

Inspection Date	Inspection Time	Type of Entry Notice
Photographs Yes No	Weather: Clear	Partly Cloudy Overcast
Videotape Yes No	Precipitation	Temperature
Samples Yes No	Wind Direction	Wind Speed

### RECOMMENDATION

#### No Further Action:

Likely on the Holland A. site, massive excavation conducted. Massive cleanup in City of Seattle parcel and habitat restoration. Since the GW is not used and there is no Human exposure, impacts to GW were not considered. This file needs a detailed review.

Release or threatened release does not pose a threat

Site Hazard Assessment

No release or threatened release

Interim Action

Educational Mailing

Emergency Action Plan

Refer to another program/agency

Independent Cleanup Action

In Progress

Completed

### CONTAMINANT(S) (See Page 3 for details)

Soil	Yes	TPH, metals, and organic contaminants as PCP and cPAHs
Groundwater	Yes	

### DEPARTMENT REVIEW

Investigator	Date
Approved by	
Unit Supervisor <i>[Signature]</i>	Date 5/1/12
Section Manager	Date

### COMMENTS

Paccar had removed 9 USTs from the facility in 1988, one of them crude oil/diesel, one diesel, the others unknown. This facility was a large sawmill along the west shore of the Duwamish and was divided in two Parcels. Paccar sold one parcel to the City of Seattle and one parcel to Holland America in 2003 with an agreement to sell with them all env. liability. In 2003, Ecology sent a letter to Paccar asking for a final

HCID: 609



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cleanup report for the Lusts and associated contamination. After that, the City and Holland America provided their cleanup reports for each parcel. The city took the largest parcel and left it undeveloped. They conducted a Phase II and III investigations in 1996 and found that soils were impacted with TPH, metals, and organic contaminants as PCP and cPAHs in concentrations above MTCA. Contaminants are mostly located on the former sawmill property, not along the long portion of the parcel south and they are confined to certain areas. A massive cleanup and habitat restoration was conducted in 1997-1999 period under a Consent Decree with NOAA. The cleanup included the removal of creosote pilings, docks, concrete pads, storm drain system, and impacted soil. Impacted soil was excavated to the design grade and meeting MTCA A. Confirmation samples were collected and then the area was capped with a 2 foot layer where impacted soil remained in place. Approximately 15,590 tons of impacted soil was excavated and disposed off-site. Since the GW is not used and there is no Human exposure, impacts to GW were not considered. After cleanup, the site underwent a massive habitat restoration to semi-original conditions. The Holland A. parcel underwent cleanup in 1988 (initial UST removals) and 1994. In 1988, a total of 2,745 tons of PCS and 225 tons of lead impacted soil were excavated and disposed off-site. The reports are not in file and specifics are not provided. The 1994-1995 RAC was conducted primarily to overexcavate the lead and PAH contamination at the site to below MTCA A. The cleanup was conducted in a gridded cell pattern from a layer of impacted soil, which was determined previously to be a layer with debris above the black Duwamish sands. According to the report, approx. 2,666 tons of lead/PAH impacted soils were overexcavated and disposed off-site. Buried concrete and wood were segregated and recycled or disposed off-site. Since lead was the driver and that PAHs were deeply related to the lead impacts, confirmation sample results with lead were used as a guide for cleanup. Only one location had lead (670 ppm) impacts in place above MTCA after excavation so the entire layer of material was further excavated. GW rarely mentioned, only say that is not affected. This file needs a detailed review.

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