



## INITIAL INVESTIGATION FIELD REPORT

LUST ID: 2201

FS ID: 65135545

Site ID: 11260

SITE NAME Northrup Maintenance Area 5

### SITE LOCATION INFORMATION

Contact Person Name	Title	Phone Number	
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Mailing Address	City	Zip + 4	
Branch 9 Hdqtrs Site	Bellevue	98004	
Site Location	Closest City	County	
Branch 9 Hdqtrs Site	Bellevue		
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:

No. WO soil was not analyzed correctly (no PCBs, VOCs, metals); GW MWs were never installed. Significant soil contamination remains under newer concrete capping. There is potential for a lot of contamination to still be present on this site.

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	Hydraulic Oil, Diesel, Gas, BTEX, WO
Groundwater	Yes	

### DEPARTMENT REVIEW

Investigator	Date
Approved by	
Unit Supervisor RFO	Date 4/12/11
Section Manager	Date

### COMMENTS

Four USTs (UL gas, diesel, WO) were removed from this site in 1991. Soil contamination was found beneath all four tanks, with TPH concentrations well above MTCA Method A cleanup levels for TPH & BTEX. The pits were overexcavated and the PCS was stockpiled on site. The volume of stockpiled soil is unknown. Confirmation soil samples from all excavations indicated contaminants and conc. below



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MTCA Method A. It is unclear what is going to be done with the stockpiled soils. In addition, GW was not discussed. The WO excavation samples were not analyzed for PCBs, VOCs, or metals.

An underground hydraulic lift was removed in 1997. Hydraulic oil contamination was found in soil & GW. Approx. 70 cy of overexcavated PCS was disposed offsite. A second hydraulic lift was removed in 1998. Hydraulic oil contamination was again found in the soil & GW. Approx. 20 cy of overexcavated PCS was disposed off-site. In both instances, excavation had to cease because soil was sloughing and there was a potential for damage to the building structure. Both excavation pits were backfilled with clean material and capped with a concrete slurry. Soil samples were taken from both excavations and stockpiles. Analyses show that hydraulic oil contamination still existed in both areas (Diesel @ 6,700 ppm; heavy oil @ 88,000 ppm; TPH @ 100,000 ppm). The report states that no further excavations could be done without at least partially demolishing the building. WSDOT had planned to install GW MWs to monitor the contamination. There is no indication in the files that the GW monitoring was ever done. In addition, there has been no follow-up to see if the building in question has been demolished. No additional info in files.

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