



INITIAL INVESTIGATION FIELD REPORT

LUST ID: 2241

FS ID: 53578168

Site ID: 200550

SITE NAME Riverside Property

SITE LOCATION INFORMATION

Contact Person Name	Title	Phone Number	
<hr/>			
<i>Mailing Address</i>	<i>City</i>	<i>Zip + 4</i>	
Woodinville Dr & 180th	Bothell	98011	
<hr/>			
<i>Site Location</i>	<i>Closest City</i>	<i>County</i>	
Woodinville Dr & 180th	Bothell		
<hr/>			
<i>Quarter-Quarter</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Latitude:	Degree	Minute	Second
Longitude:	Degree	Minute	Second

INSPECTION INFORMATION

Inspection Date	Inspection Time	Type of Entry Notice																				
<table style="width: 100%; border: none;"> <tr> <td style="width: 30%;"><i>Photographs</i></td> <td style="width: 10%;">Yes</td> <td style="width: 10%;">No</td> </tr> <tr> <td><i>Videotape</i></td> <td>Yes</td> <td>No</td> </tr> <tr> <td><i>Samples</i></td> <td>Yes</td> <td>No</td> </tr> </table>	<i>Photographs</i>	Yes	No	<i>Videotape</i>	Yes	No	<i>Samples</i>	Yes	No	<table style="width: 100%; border: none;"> <tr> <td style="width: 30%;"><i>Weather:</i></td> <td style="width: 10%;">Clear</td> <td style="width: 10%;">Partly Cloudy</td> <td style="width: 10%;">Overcast</td> </tr> <tr> <td><i>Precipitation</i></td> <td></td> <td><i>Temperature</i></td> <td></td> </tr> <tr> <td><i>Wind Direction</i></td> <td></td> <td><i>Wind Speed</i></td> <td></td> </tr> </table>	<i>Weather:</i>	Clear	Partly Cloudy	Overcast	<i>Precipitation</i>		<i>Temperature</i>		<i>Wind Direction</i>		<i>Wind Speed</i>	
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RECOMMENDATION

No Further Action:

Yes. Apparently an NFA was issued but not in file.

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)

<i>Soil</i>	Yes	Gas, BTEX, oil.
<i>Groundwater</i>	Yes	

DEPARTMENT REVIEW

<i>Investigator</i>	<i>Date</i>
<i>Approved by</i>	
<i>Unit Supervisor</i> <i>NEC</i>	<i>Date</i> 4/28/11
<i>Section Manager</i>	<i>Date</i>

COMMENTS

This site is owned by the City of Bothell and was a former gasoline Station. Texaco agreed to conduct oversight of the last phase of remedial actions at the site. Investigations at this property started with a site assessment conducted in 1990 and 1991. A total of 25 test pits advanced at the site indicated soil and GW had concentrations of TPH above MTCA. Approximately 4,500 cy of PCS were overexcavated from the site in 1991. Perched GW was encountered. Confirmation soil samples from the excavation were below MTCA and selected soil samples analyzed for PCBs, and chlorinated solvents were ND.



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However, sampling scheme was confusing and most of the samples were composites, not discreet. GW samples collected from seepage into the excavation were above MTCA as total TPH (13 to 500 ppm). The water was treated on-site and final results were ND for TPH. In 1993, additional remediation was conducted when approx. 200 additional cy of PCS were overexcavated from suspect areas of the excavation. New confirmation soil samples were collected and were all ND for gas, BTEX, diesel, and oil. A treatment cell was constructed inside the former excavation and started operations in late 1992. The biocell operated for 5 months treating the 4,700 cy of PCS excavated from the site. The treated PCS was re-excavated, the equipment removed and placed back into the excavation. Approx 1,200 cy of treated soil remained after backfilling so it was spread over entire site, covered by crushed rock and re-graded. GW monitoring wells were installed in the perched and deeper aquifers and monitored for 2 years. Samples were ND for the last year of monitoring (1994) for gas, BTEX, total TPH and TCE. Total lead was above MTCA in several samples but dissolved fraction was ND.
