



## INITIAL INVESTIGATION FIELD REPORT

LUST ID: 459873

FS ID: 25784892

Site ID: 9747

SITE NAME WA Dot Herzog Glass Inc

### SITE LOCATION INFORMATION

Contact Person Name	Title	Phone Number
<i>Mailing Address</i>		
1300 Dearborn S	Seattle	Zip + 4 98144
<i>Site Location</i>		
1300 Dearborn S	Closest City Seattle	County
<i>Quarter-Quarter</i>		<i>Section</i>
<i>Latitude:</i>		<i>Township</i>
<i>Longitude:</i>		<i>Range</i>
	<i>Degree</i>	<i>Minute</i>
	<i>Degree</i>	<i>Second</i>
	<i>Minute</i>	<i>Second</i>

### INSPECTION INFORMATION

Inspection Date	Inspection Time	Type of Entry Notice														
<table style="width: 100%; border: none;"> <tr> <td style="width: 33%;"><i>Photographs</i></td> <td style="width: 33%;">Yes No</td> <td style="width: 33%;"></td> </tr> <tr> <td><i>Videotape</i></td> <td>Yes No</td> <td></td> </tr> <tr> <td><i>Samples</i></td> <td>Yes No</td> <td></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: 50%;"><i>Weather:</i> Clear</td> <td style="width: 50%;">Partly Cloudy Overcast</td> </tr> <tr> <td><i>Precipitation</i></td> <td><i>Temperature</i></td> </tr> <tr> <td><i>Wind Direction</i></td> <td><i>Wind Speed</i></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

Release or threatened release does not pose a threat

No release or threatened release

Educational Mailing

Refer to another program/agency

Site Hazard Assessment

Interim Action

Emergency Action Plan

Independent Cleanup Action

In Progress

Completed

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

<i>Soil</i>	Yes	
<i>Groundwater</i>	No	Gas, BTEX, Diesel, Heating Oil

### DEPARTMENT REVIEW

<i>Investigator</i>	<i>Date</i>
<i>Approved by</i>	
Unit Supervisor DEC	Date 4/15/11
Section Manager	Date

### COMMENTS

One UST (diesel heating oil) was removed from the site in 1991. Soils from this excavation contained conc. of TPH as high as 27,578 ppm. It is unclear how much PCS was overexcavated and what was done with the stockpiled soils when the excavation was complete. In 1993, two USTs (gas) were also removed from this site. Previously, there had also been a heating oil/bunker oil tank onsite. Soil samples were found to contain elevated conc. of WTPHG & heavy oil TPH. Approx. 40 CY of overexcavated PCS were stockpiled onsite. Another 95 CY of overexcavated soil (clean) was also removed and then used to



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backfill the excavation pit. A soil & GW investigation was conducted in 1993. The soil investigation identified surficial TPH conc. in excess of MTCA Method A. The GW investigation identified chromium conc. in excess of MTCA Method B. Eight soil borings were drilled and soil samples collected. Some TPH contamination was found in shallow soils. Approx. 800 tons of overexcavated PCS was disposed off-site. At this time, a fuel oil UST was closed in place & a previously unknown gas UST was removed and approx 80 CY of overexcavated PCS were removed. A small area containing WTPHG & BTEX exceeding MTCA Method A levels is present beneath the building & excavation was not possible. The GW investigation indicated that one MW had levels of chromium exceeding MTCA Method B cleanup levels and is believed to be from a former paint booth. Due to the direction of GW flow, potential exposures to dissolved chromium are low. In 1995, Herzog demolished the storage structure overlying PCS. WSDOT undertook cleanup of the now-exposed soils. Approx 120 CY of overexcavated PCS was stockpiled onsite initially and then disposed off-site. Diesel & oil contaminated soil was found and a small sump was unearthed and heavy oil TPH was found, along with BTEX & Naphthalene. Confirmation samples show that most of the PCS was cleaned up, however contaminated soils still remained under the building foundation. All reports present in the file indicate that all PCS has been removed, except for under the building foundation. It had been recommended that a year of quarterly GW sampling be performed to verify no contamination, however there is no record that this ever happened. Due to the large amount of contamination found in various parts of the site, it seems to me that this site needs some serious scrutiny by Ecology, especially since it hasn't been looked at since 1995. No additional info in files.

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