



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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February 11, 2013

Ms. Christina Martinez, Manager
Washington State Dept. of Transportation
Compliance Branch, Environmental Services Management Team
PO Box 47331
Olympia, WA 98504-7331

Re: Request for status of the following Site:

- Site Name: WA DOT Union Gap District Site
- Address: 2809 Rudkin Road, Union Gap
- Facility/Site ID No.: 541
- Cleanup Site ID No.: 4942

Dear Ms. Martinez:

The Washington State Department of Ecology (Ecology) is currently in the process of reviewing older files with no recent activity or insufficient information. Our records show the above-referenced Site is a Leaking Underground Storage Tank (LUST) site.

An initial LUST report from Ecology personnel dated October 9, 1989, states three underground storage tanks (USTs) were removed. These tanks contained diesel and one presumably contained gasoline. A fourth UST contained waste oil but this tank was not decommissioned on the date of that report. There was also no report of any pump island and associated piping removed during the UST decommissioning. Ecology is unclear if the fourth tank was removed and properly decommissioned.

Although Ecology made at least two requests (in 1991) for further information, **to date a Site Assessment Report has not been received** for the previously described work. Ecology did receive a letter report dated October 25, 1993, with analytical results pertaining to the initial tank decommissioning in 1989, but the site diagram does not seem to fully reconcile with the details in the initial site sketch.

Soil samples obtained from the initial excavation were analyzed by Method 418.1 for total petroleum hydrocarbons (TPH). Results showed that hydrocarbon concentrations at the south, west and north walls of the excavation were above the then current Model Toxics Control Act (MTCA) Method A soil cleanup levels. Petroleum contaminated soil (PCS) was left in place under the north wall of the building adjacent to the excavation according to the letter report from 1993.

Water present in the excavation pit was reported as having a visible sheen and the depth to groundwater was stated as nine feet below ground surface (bgs). Based on this, groundwater impact



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by diesel hydrocarbons was likely. Consequently, Ecology had provided notice during a telephone conversation (on October 13, 1989) that a site assessment and cleanup plan, including monitoring wells and groundwater sampling, was required.

Ecology did receive notification of a 250 gallon heating oil UST removal on August 18, 1993, but again, **no site assessment report was submitted**. Presumably, this notification refers to an additional UST and not the fourth tank reported in 1989 to have stored waste oil. The notification stated that PCS was evident and soil samples were to be collected. It also stated that PCS was present in close proximity to the building and was not removed.

Ecology's well log database shows five groundwater monitoring wells were installed on October 21 and 22, 1994. **To date, Ecology has no information that these wells were ever sampled.**

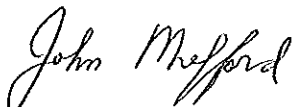
On January 15, 1993, a Site Hazard Assessment (SHA) was completed for this site. The SHA assigns to each site a numerical score between 1 and 5, where 1 represents the highest relative environmental risk and 5 the lowest. This site attained a ranking of 3 and was placed on the state Hazardous Sites List (HSL).

You can access available online information concerning this site at: <https://fortress.wa.gov/ecy/tcpwebreporting/reports.aspx>, then selecting 'state cleanup sites' under report type and 'confirmed and suspected contaminated sites' under reports. Finally, select the search criterion and enter the appropriate number for this site.

You may also access the entire contents of the site file, by appointment, at the Central Regional Office of Ecology. You can make a review appointment by calling the CRO resource contact, Roger Johnson, at 509-454-7658.

Ecology is missing very basic information regarding environmental assessment activities for this Site. We would appreciate it if you could submit any data or reports you have **by February 28, 2013**. We look forward to working with you to get this Site cleaned up. If you have any questions regarding this letter, please feel free to contact me at (509) 454-7836.

Sincerely,



John Mefford
Site Manager
Toxics Cleanup Program

Enclosures (2)

cc: Jason Smith, Environmental Manager, Environmental Services, South Central Regional Office