

# Chevron Bulk Plant, Morton Wolfe & Parks Property



## Cleanup Action Starts Soon

Clean up of contaminated soils and groundwater at the Wolfe and Parks site, formerly known as the Chevron Bulk Plant, will soon be underway. The specific clean up action will include removal of approximately 600 cubic yards of petroleum contaminated soil and transport of this soil to a facility for treatment or permanent disposal. Once the most contaminated soil is removed, the excavations will be backfilled with imported clean soil.

Less contaminated soils remaining on site will be paved or covered with cobbles of sufficient size and depth, as well as covered by at least two feet of clean soil, to prevent burrowing by small animals or intrusion by shallow roots, while still allowing for future landscaping near the depot. Remaining fuel terminal debris and an above ground storage tank will be removed as well. Deed restrictions and a soil management plan will be put in place to prevent exposure to the residual petroleum contamination. Long term compliance monitoring will ensure that the remedy remains effective and that human health and the environment are protected.

The selected remedy allows further site development activities for the historic train depot project to proceed, as well as maintaining the current operations at Jan's Lost & Found Thrift Store. Soil and groundwater impacted under and adjacent to Jan's Lost and Found Thrift Store will be managed through deed restrictions, soil management, and natural attenuation. If future site development allows unrestricted access to contamination under and adjacent to Jan's Lost and Found Thrift Store, the remediation plan for this soil and groundwater will be developed and performed by the responsible parties in conjunction with Ecology.

Removal of contaminated soil and associated parts of the selected remedy are consistent with an enforcement order (Order #DE 03TCPSR-5715) between the Washington Department of Ecology (Ecology) and Chevron Texaco, Dana and Diana Wolfe, Cowlitz River Valley Historical Society, and Jan's Lost and Found Thrift Store. The order was signed in July 2006, and issued in compliance with the state Model Toxics Control Act (MTCA, Chapter 70.105D).

Removal of the contaminated soil is described below in more detail. Please see the right hand column (box) for details on where you may view the draft remedial investigation, feasibility study, cleanup action plan, SEPA, and enforcement order, as well as who to contact for more information.

### Site background

The Wolfe and Parks site is located at 149 and 167 Main Avenue, Morton (see location map in this update). The one-acre site was once a Standard Oil (now Chevron Texaco) bulk fuel storage plant, with a warehouse, fuel storage tanks and associated piping.

Dana and Diana Wolfe and Janet Parks once owned the two parcels where the bulk fuel storage facility existed. In June 2005, the Cowlitz River Valley Historical Society (CRVHS) acquired the eastern parcel of the former terminal site from Dana and Diana Wolfe. CRVHS also acquired the southeastern portion of the western parcel. The remainder of the western parcel is now owned by Jan's Lost & Found Thrift Store.

The CRVHS plans to develop the property as a tourist attraction featuring a renovated historical railway depot that was moved onto the site mid-October 2005. Future development plans for the

*Ecology Publication Number 06-09-084*

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property include construction of a parking area, museum, and restrooms.

The Lewis County Health Department conducted an initial site investigation in May 2003. Sampling of the soil confirmed there was petroleum contamination and clean up was needed before the site could be developed.

The January 2004 enforcement order required Chevron Texaco, Wolfe, and Parks to conduct a remedial investigation of the petroleum contamination, and conduct a feasibility study of clean up alternatives for the site.

Remedial investigation activities began in May 2004. Soil and groundwater sampling locations were selected. 55 soil borings were completed during the study and twelve monitoring wells were installed. Quarterly sampling of the wells was done October 2004 through July 2005. Contaminants of potential concern found in the borings and groundwater samples include gasoline-range hydrocarbons, oil-range hydrocarbons, and BTEX (benzene, toluene, ethyl benzene, and xylene) compounds. This information is contained in the remedial investigation report

### **Cleanup Action: What is being done?**

The soil and groundwater investigation for this site is complete. The draft remedial investigation report of the soil and groundwater investigation is available for public review and comment at the information repositories listed on the front of this sheet.

Approximately 600 cubic yards of petroleum contaminated soil will be excavated from the site. The soil will be hauled by truck to Rinker Materials Facility in Everett, Washington for treatment by thermal desorption or permanent disposal. Paving or covering of approximately 9,700 square feet of residually contaminated soil will then be done. Groundwater will be treated by the addition of Oxygen Releasing Compound (ORC) to water encountered during excavation activities. ORC accelerates the natural biodegradation process by increasing oxygen levels in the groundwater. Following excavation/backfilling and ORC

activities, long term environmental monitoring will be implemented.

### **Status of Feasibility Study and Cleanup Action Plan (CAP)**

The draft feasibility study and draft cleanup action plan for the whole site are also now ready for public review and comment. Once these documents are reviewed by the public, a final remedial investigation, feasibility study, and cleanup action plan will be developed in compliance with the enforcement order. Cleanup activities are scheduled to commence in late Fall or early Winter 2006.

### **Ecology wants to keep you informed**

Please contact Guy Barrett, Ecology's site manager, at (360) 407-7115 or [Gbar461@ecy.wa.gov](mailto:Gbar461@ecy.wa.gov) if you have questions or concerns regarding the selected remedy for the Wolfe and Parks site.

Ecology is providing you this update so you are well informed regarding the Wolfe and Parks project. If you wish to be removed from our mailing list, or have suggestions on how to keep the Morton community better informed, please contact Guy Barrett.

# Location Map

