





## **Toxics Cleanup Program**

## September 2013

# **Update on Investigation Progress**

Since 2009, the Department of Ecology (Ecology) has been working with Park Laundry property owner Union Ridge to investigate contamination. Park Laundry is located at 122 N. Main Ave. in Ridgefield. It was a laundry and likely a dry cleaner from about 1965 - 1977. During that time, chemicals used in dry cleaning were released to the environment.

### **Site Contamination**

Investigations found two volatile solvents (chemicals that evaporate easily) in soil, soil gas (air found in spaces between soil particles), and groundwater. The map on page 2 shows the approximate area of groundwater contamination.

To find out if there is a health threat to people using buildings near the site, Union Ridge has been testing for vapor intrusion. Vapor intrusion occurs when volatile chemicals move from soil and groundwater up through buildings and into indoor air.

## **Vapor Intrusion Sampling**

In November 2012, Union Ridge sampled air and soil gas at nine buildings that sit over the contaminated groundwater. In July 2013, they re-sampled at those nine buildings and one more. They also sampled outdoor air away from the site for comparison.

Both rounds of sampling show that the tested buildings are not likely affected by vapor intrusion.

Sampling did find the chemicals DCA and TCE in some buildings. However, tests show that the chemicals are likely coming from products used or stored in the buildings and from background sources, not from Park Laundry. You can find the sampling report and more background information at locations listed to the right.

The WA Department of Health evaluated the 2012 sampling results. They concluded that the levels of the chemicals found at that time were not expected to harm health.

## **What Happens Next?**

Publication Number: 13-09-109

The vapor intrusion investigation is complete. Union Ridge is now finishing the rest of the cleanup site investigation. They will then develop a report summarizing the entire investigation and evaluating options for cleanup.

### For More Information

### Site Investigation

Guy Barrett, Site Manager WA Department of Ecology SWRO Toxics Cleanup Program P.O. Box 47775 Olympia, WA 98504-7775 (360) 407 - 7115Guy.Barrett@ecy.wa.gov

#### **Public Involvement**

Diana Smith (360) 407 - 6255Diana.Smith@ecy.wa.gov

#### **Health Information**

Barbara Trejo, Health Assessor WA Department of Health 243 Israel Road SE Tumwater, WA 98501 (Toll free) (1-877) 485-7316 Barbara.Trejo@doh.wa.gov

#### **Document Review Locations**

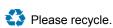
**WA Department of Ecology** Southwest Regional Office 300 Desmond Drive SE Lacey, WA 98503 By appointment only: Contact Susie Baxter. Susan.Baxter@ecy.wa.gov or (360) 407-6365

#### **Ecology's Toxics Cleanup Website**

https://fortress.wa.gov/ecy/gsp/ Sitepage.aspx?csid=4099

Facility Site ID #: 8100630





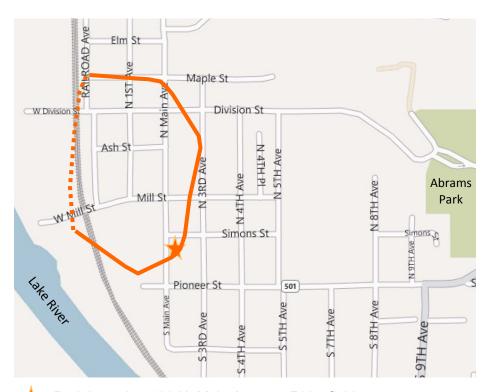
# Park Laundry Ridgefield, WA

**Update on Cleanup Site Investigation** 

Facility Site ID #: 8100630

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Park Laundry, 122 N. Main Avenue, Ridgefield

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Approximate area of groundwater contamination