

## **Proposal to remove from Ecology's Hazardous Site List**

The Washington State Department of Ecology (Ecology) proposes to remove Yttri-Wozow site also known as US DOJ DEA (United States Department of Justice/Drug Enforcement Administration), from the state's Hazardous Sites List. Mr. Randy Yttri was the original owner of the property, which was subsequently transferred to the Wozows. In 2004, B&R Homes LLC (B&R) purchased the property and began construction of a single family residence.

The Yttri-Wozow site was cleaned up under the Voluntary Cleanup Program (VCP). In the VCP, property owners can independently clean up their own property to meet the requirements of the Model Toxics Control Act (MTCA) with technical assistance from Ecology.

### **Ecology Wants Your Input**

Ecology has determined that the remediation work of the Yttri-Wozow site meets the substantial requirements of the Model Toxics Control Act (MCTA) and therefore does not pose a threat to human health or the environment. Ecology proposes to remove the site from the Hazardous Sites List and seeks your input.

#### **You are invited to:**

**Review** the No Further Action Letter, Remedial Action Report, and Phase 2 Environmental Assessment. See box to the right for document location.

**Send** your comments in writing to Ecology for consideration. Comments may be sent by mail or e-mail, with "Yttri-Wozow" in the subject line.

**Comments will be accepted through January 20, 2009.**

### **Comments Accepted**

**December 19, 2008 – January 20, 2009**

**Submit Comments and Technical Questions to:**

Russ Olsen – Voluntary Cleanup Program Supervisor

Washington State Department of Ecology  
Northwest Regional Office - Toxics Cleanup Program

3190 160<sup>th</sup> Avenue SE

Bellevue, WA 98008

Phone: (425) 649-7038

E-mail: rols461@ecy.wa.gov

### **DOCUMENT REVIEW LOCATIONS**

**Washington State Department of Ecology**

**Northwest Regional Office**

3190 160<sup>th</sup> Ave SE  
Bellevue, WA 98008

Call for an appointment: Sally Perkins

Phone: (425) 649-7190

Fax: (425) 649-4450

E-mail: sper461@ecy.wa.gov

Hours: Tuesday – Thursday

8:00 AM – 12:00 PM and

1:00 PM – 4:30 PM

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

<http://www.ecy.wa.gov/programs/tcp/sites/yttri/yttri.htm>

**Facility Site ID #: 2833**

### Site Background

The Yttri-Wozow property is located at 9218 171<sup>st</sup> Ave S.E., Snohomish, Washington, 98290. The area is approximately 2 acres. A former tenant used the property as a junk yard, covert drug lab, and salvage storage area. The site has been under investigation by various regulatory and law enforcement agencies from 1994-2005.

### Issue of Concern

An initial investigation began in 1994 due to a citizen's complaint. Several regulatory agencies were involved with the investigation. Ecology and Snohomish County Health Department observed various items on the property such as more than a dozen derelict vehicles, auto parts, batteries (some broken), tires (including reports of burned tires), paint and solvent containers (some spilled), and other miscellaneous debris.

Following a 1994 DEA investigation that found an illegal methamphetamine lab at the property, this site was listed on the state database, the Confirmed and Suspected Contaminated Site List. The site was also referred for a site hazardous assessment. Based on this assessment this site was given a "5" ranking on the Washington State Hazardous Sites List. This ranking is based on a scale of 1 to 5 where "1" represents the highest relative risk, and "5" represents the lowest relative risk. This ranking is also designed to estimate the potential threat to human health and the environment, relative to all other sites in Washington State.

### What was done to cleanup the site?

B&R homes hired an environmental company (RETEC) to do investigational work to find out more about contamination at the site, and how the site might impact the surrounding environment. A Phase 2 environmental investigation was begun in May 2006 to assess then-current property conditions pertaining to soil, the creek streambed, and groundwater quality.

Samples were collected and chemical analysis performed in the investigations of soil, groundwater, sediments, air, and surface water at this site:

- Metals
- Petroleum (TPH, Gasoline)
- Polycyclic aromatic hydrocarbons
- Volatile organic compounds

The investigation showed that soil samples, groundwater, and sediment samples taken from the property did not exceed Washington State regulations. Two groundwater samples had elevated arsenic and lead levels that were attributed to high naturally occurring background levels in the area.

Based upon comments from Ecology and Snohomish Health District, further investigation was necessary due to the uncertainties in the disposal of the various items such as derelict vehicles, potential contaminant sources, contaminated soil, batteries, chemical and storage containers on the property. Geophysical surveys (i.e. electromagnetic survey and ground penetrating radar) were used to locate metal objects buried beneath the ground surface. The metal objects that were discovered included



## Yttri-Wozow site also known as US DOJ DEA

automotive parts, electrical panels, fire extinguishers, deformed metal containers, buried lead-acid batteries, and some crushed drums. Additional soil sampling was conducted to further characterize the soil. Analyses showed that there was no contaminant exceeding MTCA standards except in a test pit where a single sample showed elevated lead.

### What were the Remedial Actions for cleaning up the site?

The following materials were removed from the property in order to clean up the site:

- 1.8 tons of metal debris recovered from test pits
- 95 tons of solid waste
- 50 batteries
- 15.4 tons of excavated soil from an area where batteries were buried. Following initial battery and soil removal, one sidewall soil sample showed elevated lead. Following additional excavation in that area, all sidewall and bottom samples were found to be below MTCA cleanup levels.

### What Happens Next?

After the 30-day public comment period, Ecology will review all comments received as well as make recommendations for any suggested changes to de-listing the site from the Hazardous Sites List. If no significant changes are necessary, the site will be de-listed.

A public meeting has not been scheduled at this time. However, one will be held if ten or more people request a meeting during the comment period. Please contact Nancy Lui to request a meeting at [nlui461@ecy.wa.gov](mailto:nlui461@ecy.wa.gov) or at (425) 649-7117.

For information about other Ecology public comment periods, meetings, hearings, workshops, and open houses, please visit Ecology's public events calendar at <http://apps.ecy.wa.gov/pubcalendar/calendar.asp>. You may also read *Frequently Asked Questions about Effective Public Commenting* at this link to learn more about the public comment process.



WASHINGTON STATE  
DEPARTMENT OF  
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**3190 160<sup>th</sup> Ave SE**  
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**US DOJ DEA Yttri-Wozow  
Snohomish County, WA**

**Ecology Seeks Public Comment on de-listing the site from the Hazardous Site List**

**Public Comment Period  
December 19, 2008, through January 20, 2009**

**Facility Site ID #: 2833**

If you need this publication in an alternative format, call Nancy Lui at (425) 649-7117.

Persons with hearing loss, call 711 for Washington Relay Service.

Persons with speech disability call 877-833-6341.

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