

Proposal to remove from Ecology's Hazardous Site List

The Washington State Department of Ecology (Ecology) proposes to remove the Joseph Simon & Sons Kent site from the state's Hazardous Sites List. The Joseph Simon & Sons Kent site occupies most of a 6.2-acre property, comprising two lots located at 917 and 1025 South Central Avenue in Kent, Washington.

Joseph Simon & Sons Kent site was cleaned up as part of the **Voluntary Cleanup Program (VCP)**. Under 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 at the Joseph Simon & Sons Kent site meets the substantial requirements of the Model Toxics Control Act (MTCA) 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. 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 "Joseph Simon and Sons Kent" in the subject line. **Comments will be accepted through March 2, 2009.**

Comments Accepted

January 30, 2009 – March 2, 2009

Submit Comments and Technical Questions to:

Mark Adams - Site Manager
Washington State Department of Ecology
Northwest Regional Office - Toxics Cleanup Program
3190 160th Avenue SE
Bellevue, WA 98008
Phone: (425) 649-7107
E-mail: mada461@ecy.wa.gov

DOCUMENT REVIEW LOCATIONS

Washington State Department of Ecology
Northwest Regional Office
3190 160th Avenue 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/jos_simons/jos_sim_hp.htm

Facility Site ID #: 83334411

Site Background

The Joseph Simon & Sons Kent site was farmland during the 1960s and was later developed as automobile wrecking and metal scrap storage yards. These operations continued until the 1980s. Another wrecking yard (Atomic Auto Wrecking) is located immediate south of the site. On the west side of the site is an active BSNF rail corridor. The site is located near the eastern edge of the Green River valley, and the Green River passes within a quarter mile flowing west.

Issue of Concern

In 1996, Phase I and Phase II Environmental Site Assessments were conducted at the site. The Phase II assessments showed soil contaminated with diesel-and oil-range petroleum hydrocarbons, antimony, arsenic, cadmium, lead, mercury, polycyclic aromatic hydrocarbons, and polychlorinated biphenyls. Sampling and testing also determined that perched ground water was contaminated by diesel-and oil-range petroleum hydrocarbons.

In 2002, Ecology added the property to the Hazardous Site Listing due to the hazardous substances detected in soils. This site was given a "1" 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 designed to estimate the potential threat to human health and the environment, relative to all other sites in Washington State.

What was done to clean up the site?

In 2005, an independent remedial action cleanup was conducted by Kennedy/Jenks Consultants. The cleanup took place from August to December 2005 and involved the removal of 20,813 tons of soil from the property. Almost 7,300 tons of that total were hazardous waste. The excavation depth was typically 1 to 2 feet across the property, but as deep as 7 feet in a few areas. Almost 300 samples of soil were obtained during and following the excavation to guide and confirm cleanup. Most were analyzed for:

- Gasoline
- Diesel
- Metals
- Oil-range hydrocarbons
- Polychlorinated Biphenyls (PCBs)
- Polycyclic aromatic hydrocarbons

Ground water monitoring was also conducted quarterly after the soil excavation had been completed in eight wells for a year. Ground water samples were analyzed for:

- Diesel hydrocarbons
- Polycyclic aromatic hydrocarbons
- Polychlorinated biphenyls (PCBs)
- Total and dissolved metals
- Volatile organic compounds



(A picture of the site after cleanup)



What Happens Next?

After the 30-day public comment period, Ecology will review all comments received and 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 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
E C O L O G Y

**3190 160th Ave SE
Bellevue, WA 98008**



Please recycle.

**Joseph Simon & Sons Kent
King County, WA**

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

**Public Comment Period
January 30, 2009 - March 2, 2009**

Facility Site ID #: 83334411

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.
