

**BNSF Harborview Park Site
(Great Northern BNRR Tank
Farm) to be removed from
the Hazardous Site List**

The Washington State Department of Ecology (Ecology) wants to remove the BNSF Harborview Park Site (also known as the Great Northern BNRR Tank Farm) from the Hazardous Sites List. The site is located at 1621 Mukilteo Boulevard, Everett, Washington 98203.

The BNSF Harborview Park Site was cleaned up under the Voluntary Cleanup Program (VCP). Under the VCP, property owners clean up their own property to meet the requirements of the Model Toxics Control Act (MTCA). Ecology provides technical and regulatory review assistance.

Ecology Wants Your Input

Ecology has determined that the cleanup work at this site meets the requirements of the Model Toxics Control Act and does not pose a threat to human health or the environment. Ecology wants to remove the site from the Hazardous Sites List and seeks your input.

You are invited to:

Review the No Further Action Letter. Send your comments in writing to Ecology for consideration. Comments may be sent by mail or e-mail, with “**BNSF Harborview Park Site (Great Northern BNRR Tank Farm)**” in the subject line. See box at the right for details about where to review documents and submit comments. **Comments will be accepted through February 21, 2011.**

Comments Accepted
January 21-February 21, 2011

**Submit Comments and Technical
Questions to:**

Chung Ki Yee, Site Manager
Washington State Department of
Ecology
P.O. Box 47600
Olympia, WA 98504
Phone: (360) 407-6991
E-mail: chung.yee@ecy.wa.gov

Document review locations

**Washington State Department of
Ecology –Northwest Regional Office**
3190 160th Ave SE
Bellevue, WA 98008

Call for an appointment: Sally Perkins
Phone: (425) 649-7190
Fax: (425) 649-4450
E-mail: sally.perkins@ecy.wa.gov
Hours: Tuesday – Thursday
8:00 a.m. – 12:00 p.m.
1:00 p.m. – 4:30 p.m.

Ecology’s Toxics Cleanup Website

[http://www.ecy.wa.gov/programs/tcp/
sites/harborviewPark/harborviewPark_
hp.html](http://www.ecy.wa.gov/programs/tcp/sites/harborviewPark/harborviewPark_hp.html)

Facility Site ID #: 39982737

BNSF Harborview Park Site (Great Northern BNRR Tank Farm)

Site Background

The BNSF Harborview Park Site is located at 1621 Mukilteo Boulevard in the City of Everett. North of the site, along the shoreline is the BNSF Right-of-Way with four sets of active railroad tracks.

The Great Northern Railroad Company obtained the Right-of-Way at the site in 1891. The bermed bench area of the site was used as containment area for three aboveground storage tanks until the 1950s. After the railroad switched from steam engines to diesel engines around 1950, the three above ground storage tanks were removed from the site. The majority of the site has remained undeveloped since the removal of the tanks.

Historical handling, storage, and transfer activities of Bunker C fuel oil created impacts to the soil in the upland and lowland areas of the site. The results of the investigation activities from 1996 to 2003 identified the presence of petroleum hydrocarbon compounds in the soil from Bunker C fuel oil.

Based on available information, Ecology added the property to the Hazardous Site List in 1992. The site underwent a Site Hazard Assessment (SHA) and ranked under the Washington Ranking Method (WARM) receiving a rank of 2. The WARM ranking uses a scale of 1 to 5 where “1” represents the highest risk, and “5” represents the lowest risk. This ranking estimates the potential threat to human health and the environment, relative to other sites in Washington State.

What Was Done to Clean Up The Site?

Site investigations completed by GeoEngineers and Kennedy/Jenks Consultants confirmed petroleum hydrocarbon-impacted soil exceeding cleanup levels at the site.

In 2002, groundwater samples were collected from monitoring wells at the site. Diesel and oil-range hydrocarbons were not detected in the groundwater samples. This was confirmed by a second round of groundwater monitoring in 2007.

In 2005, Kennedy/Jenks Consultants conducted a surface sediment investigation in order to evaluate surface sediment quality offshore from the site. All detected chemical concentrations for the analysis were below applicable cleanup screening levels.

Between 2005 and 2007, over 35,000 tons of petroleum-impacted soil was excavated from the terrace and the ditch adjacent to the tracks. Soil was shipped offsite to the Regional disposal Company landfill in Roosevelt, Washington, and Waste Management’s Columbia Ridge, Oregon, landfill for disposal. Following removal of petroleum-impacted soil, confirmation samples were collected to confirm that residual soils are below state cleanup standards for unrestricted land uses.

A post-cleanup land survey completed by BNSF identified insufficient Right-of-Way at this location. To allow for maintenance of the adjacent hillside, BNSF submitted to and received from the City of Everett a property line adjustment for this site. Following property line adjustment, the BNSF’s Right-of-Way extends southward to include the hillside. The BNSF Harborview Park Site, which is addressed by this No Further Remedial Action determination, encompasses the upland bench area as shown on the attached figure.



BNSF Harborview Park Site (Great Northern BNRR Tank Farm)

Ecology has determined that no further remedial action is necessary to clean up contamination at the Harborview Park Site. Ecology also will initiate removal from the Hazardous Sites List as well as the Confirmed and Suspected Contaminated Sites List.

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 nancy.lui@ecy.wa.gov or at (425) 649-7117.

What Happens Next?

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





DEPARTMENT OF
ECOLOGY
State of Washington

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**BNSF Harborview Park Site (Great Northern BNRR Tank Farm)
Snohomish County**

Ecology invites comments to delist the site from the Hazardous Site List

Public Comment Period: Jan. 21 - Feb. 21, 2011

Facility Site ID #: 39982737

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.
