

Northwest Pipeline Snohomish MS Site

Toxics Cleanup Program

September 2014

Proposal to Remove the Northwest Pipeline Snohomish MS Site from the Hazardous Sites List

The Washington State Department of Ecology (Ecology) is proposing to remove the Northwest Pipeline Snohomish MS Site (Site) from the State Hazardous Sites List. The Site is located at 13931 SR2, Monroe WA 98290.

The Site was cleaned up under the Voluntary Cleanup Program (VCP). Under the VCP, property owners clean up their own property to meet the state cleanup standards under the Model Toxics Control Act, Washington's hazardous waste cleanup law. Ecology provides technical and regulatory review assistance to those who entered into the VCP

Public Comment Invited

Ecology has determined that the cleanup work at the Site meets the requirements of state cleanup regulations. The Site was cleaned up to the point that it no longer poses a threat to human health or the environment. Ecology proposes to remove the Site from the Hazardous Sites List, which is a list of contaminated sites maintained by Ecology that shows sites ranked and slated for cleanup.

Ecology seeks your input. You are invited to:

- Review the No Further Action Letter (May 15, 2012) and Snohomish Meter Station Final Remedial Action Report (August 20, 2007).
- Send your comments to Ecology for consideration.
 Comments will be accepted September 5 through October 6, 2014.

See the box at the right for details about where to review documents and submit comments.

Comments Accepted

September 5 - October 6, 2014

Submit Comments and Technical Questions to:

Diane Escobedo - Site Manager Washington State Department of Ecology – Toxics Cleanup Program 3190 160th Ave SE Bellevue, WA 98008

Phone: (425) 649 - 7097

E-mail: diane.escobedo@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 am – 12:00 pm 1:00 pm – 4:30 pm

Ecology's Toxics Cleanup Website

https://fortress.wa.gov/ecy/gsp/ Sitepage.aspx?csid=4542

Cleanup ID #: 4542

Northwest Pipeline Snohomish MS Site

Site Background

This facility consists of a natural gas line meter station and associated heater within a fenced and locked enclosure. Metering equipment were located over a soil and gravel surface inside of a 6foot by 8-foot building. Inadvertent spills of elemental mercury occurred at the Site with visible mercury being observed within impacted areas.

Hazardous Sites List

Ecology added the property to the Hazardous Sites List in 1995. The Site underwent a Site Hazard Assessment (SHA) and was ranked a "5" under the Washington Ranking Method (WARM). 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.

Contaminants of Concern

The hazardous substance cleaned up at the site was mercury in soil.

What Was Done to Clean Up the Site?

The primary source of contamination at the Site was accidental spillage of mercury at a meter station which occurred during the historic maintenance and calibration of mercury containing differential pressure meters. The mercury releases only impacted soil at the site.

Excavation and off-site disposal of all contaminated soil was the selected cleanup action for this Site. Ecology determined that the selected cleanup action meets state cleanup standards. In November 2005, remedial excavation was completed at the Site.

A total of 39 locations were sampled from the limits of the remedial excavation. The total mercury concentrations in those samples ranged from 0.03 to 2.9 mg/kg. Investigations also showed that the soil contamination was shallow (within 2 feet of the surface). Soil samples within 2 feet from the surface were taken to confirm that soil cleanup met state cleanup standards. It was determined that groundwater was not impacted by the contamination from the facility.

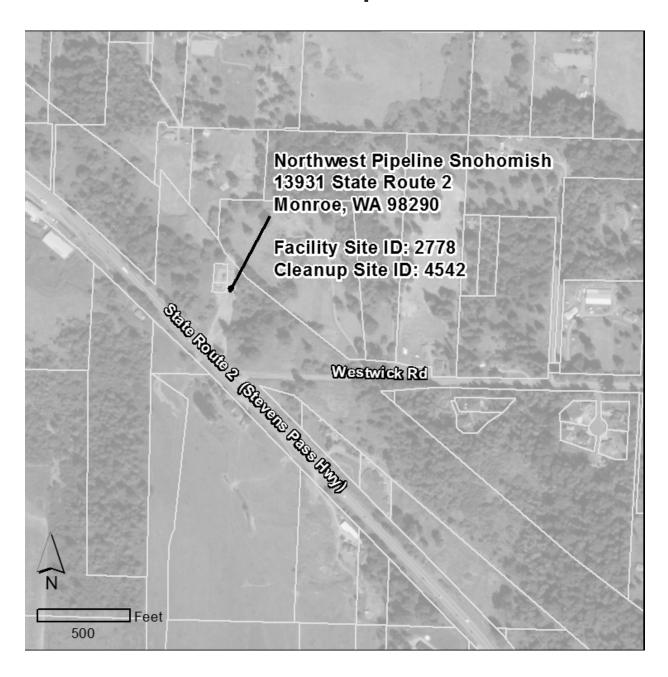
The contaminated soils were taken to a permitted facility prior to ultimate disposal at an approved landfill. A total of 148.5 tons of soil were removed from the Site during this remedial action. Also, all junk vehicles, containers, fuel tanks, drums, and solid wastes were removed from the property. Ecology determined the Site meets state cleanup standards for soil protective of human health and the environment. Therefore, it now can be delisted from the Hazardous Sites List.

Northwest Pipeline Snohomish MS Site

What Happens Next?

After the 30-day comment period, Ecology will review and respond to the comments received from the public regarding the proposed delisting. If no significant changes are made, this Site will be removed from the Hazardous Sites List.

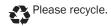
Site Map



3



PRESORTED
FIRST CLASS MAIL
US POSTAGE PAID
WA STATE DEPT
OF ENTERPRISE SRVCS
98501



Northwest Pipeline Snohomish MS Site Snohomish County

Ecology seeks Public Comments to remove the site from the Hazardous Sites List

Public Comment Period: September 5 – October 6, 2014

To request ADA accommodation including materials in a format for the visually impaired, call Ecology at 425-649-7117. Persons with impaired hearing may call Washington Relay Service at 711. Persons with speech disability may call TTY at 877-833-6341.

What can you do?



Read about the cleanup in this handout.



To get more detailed information, review the supporting documents at the locations listed in this document.



Write down your comments and questions. Send them to the Department of Ecology at the address provided in this document.

We appreciate your comments and concerns. *Thank you.*