

## BNSF Hillyard Lead Soil Site

### Comments accepted:

April 1 – April 30, 2019

### Submit comments to:

Ted Uecker  
4601 N. Monroe St.  
Spokane, WA 99205  
Phone: 509-329-3522  
Email: ted.uecker@ecy.wa.gov

### Document review locations:

<https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1371>

Washington Dept. of Ecology  
4601 N. Monroe St.  
Spokane, WA 99205  
Phone: 509-329-3415  
Hours: Monday – Friday, 8 a.m. –  
5 p.m. (by appointment)

Facility Site ID: 960924

Cleanup Site ID: 1371

### Ecology's Voluntary Cleanup Program (VCP)

Under the VCP, people who independently clean up a contaminated site may request fee-based services from Ecology, including:

- Technical assistance on how to meet cleanup requirements.
- Written opinions on whether the cleanup meets those requirements.

Learn more about the VCP on Ecology's website:  
<https://ecology.wa.gov/vcp>

### Ecology proposes to remove the site from the Hazardous Sites List

The Washington State Department of Ecology (Ecology) proposes to remove the BNSF Hillyard Lead Soil site from the Hazardous Sites List (HSL). The HSL includes all contaminated sites that have had their hazard ranked relative to other known contaminated sites in Washington. Sites are ranked on a scale of 1 to 5 with 1 presenting the highest risk. In 2003, Ecology ranked this site a 1 due to lead, cadmium, and arsenic metals contamination in soil. Petroleum hydrocarbons, chlorinated solvents, volatile organic compounds (VOCs), and polycyclic aromatic hydrocarbons (PAHs) requiring cleanup were also in soil.

The site is located at 4800 to 5300 Block N. Ferrall Street in Spokane's Hillyard neighborhood. BNSF Railway completed cleanup between 2008 and 2010 under Ecology's Voluntary Cleanup Program. Contaminated soil was excavated and stockpiled. Samples were collected from the excavation to verify all contaminated soil was removed. Soil with lead concentrations greater than 2,500 milligrams per kilogram were treated and placed into a containment area after being tested to confirm treatment was successful.

After the treated and other contaminated soil was placed in the containment area, it was capped with a low-permeability, high-density polyethylene (HDPE) liner and at least 2 feet of soil. The containment area was graded to allow precipitation to drain toward an infiltration basin and fenced with a chain-link fence. Excavated areas outside the fenced area were backfilled with soil removed during containment area construction. The disturbed areas of the site were hydroseeded with a mixture of native grasses.

Petroleum-contaminated soil (PCS) and construction debris (wood, concrete, and steel) were found in some areas during excavation activities. PCS, construction debris, and limited amounts of lead-contaminated soil that didn't make it into the containment area before capping were disposed at an appropriate landfill.

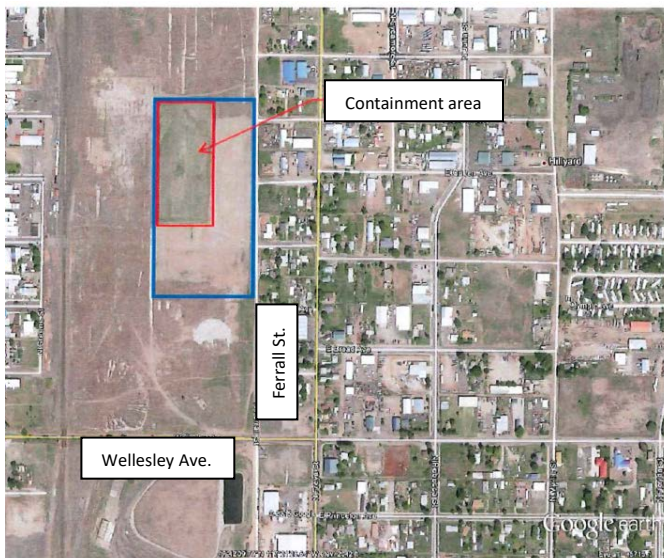
### Draft no further action letter available for public review

Ecology has written a draft no further action letter explaining why we believe cleanup is complete. You may review this letter and send us your comments about removing the site from the HSL. An environmental covenant has been recorded with Spokane County that restricts how the property may be used due to the remaining contamination and requires monitoring of the cap over the containment area. This document is also available for your review and comment.

We will hold a public meeting about this proposal if 10 people request one. After the comment period closes, we will consider and respond to all comments received. Then we make our final decision about whether to remove the site from the HSL.

Toxics Cleanup Program  
4601 North Monroe Street  
Spokane, WA 99205

## BNSF Hillyard Lead Soil Site Cleanup Complete



### Public comment period

April 1 – April 30, 2019

<https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1371>

The Washington State Department of Ecology invites you to comment on our proposal to remove the BNSF Hillyard Lead Soil site from the Hazardous Sites List. BNSF Railway completed cleanup between 2008 and 2010 under Ecology's Voluntary Cleanup Program. Contaminated soil was excavated, stockpiled into a containment area, and covered with a protective cap to prevent human contact and water from spreading contamination. Some contaminated soil and construction debris found during excavation of the containment area were disposed at a landfill. Learn more inside.

**Accommodation Requests:** To request Americans with Disabilities Act accommodation including materials in a format for the visually impaired, call Ecology at 509-329-3546 or visit <https://ecology.wa.gov/accessibility>. People with impaired hearing may call Washington Relay Service at 711. People with speech disability may call TTY at 877-833-6341.