

Slag Disposal Beckwith Site

Toxics Cleanup Program

July 2012

Proposal to Remove Site from Ecology's Hazardous Site List

Ecology proposes to remove the Slag Disposal Beckwith site from the Hazardous Sites List. The site was cleaned up under a consent decree issued in 1995. Ecology also proposes to approve removal of restrictions on the site placed on the property deed.

The Slag Disposal Beckwith Property Cleanup Site (Site) is approximately 5 acres of vacant land at the corner of South 218th Street and 90th Avenue South in Kent, Washington.

Public Comment Invited

You are invited to review the:

- Completion and Compliance Monitoring Report, which describes the cleanup actions completed at the site. The report also includes the results of tests performed to confirm the cleanup actions are protective of human health and the environment.
- Restrictive Covenant

Send your comments to Ecology for consideration. Ecology will accept comments from July 27 until August 27, 2012. See the box at the right for details on where to review documents and submit comments.

Site Background

Prior to 1984 the property was undeveloped and covered with vegetation. As part of proposed site development activities, steel slag was used to fill the Site between 1984 and 1990. The placement of steel slag as fill was approved by Ecology and the Seattle King County Health Department.

The steel slag was a waste product from recycling steel scrap by melting it down. The slag contained lime ash, which

Comments Accepted

July 27 through August 27, 2012

Submit Comments and Technical Questions to:

David L. South – Site Manager Washington State Department of Ecology – Toxics Cleanup Program 3190 160th Ave. SE., Bellevue, WA 98008 Phone: (425) 649-7200

Email: david.south@ecy.wa.gov

Document Review Locations

King County Library – Kent Library

212 2nd Avenue N., Kent, WA 98032 Phone: (253) 859-3330

Department of Ecology Northwest Regional Office

3190 160th Ave. SE Bellevue, WA 98008 By appointment only: Contact Sally Perkins

Email: sally.perkins@ecy.wa.gov

Phone: (425) 649-7190

Hours: Tuesday – Thursday 8:00 AM –12:00 PM 1:00 PM – 4:30 PM

Slag Disposal Beckwith Website

https://fortress.wa.gov/ecy/gsp/Site page.aspx?csid=1875

Facility Site ID #: 2270 Cleanup ID#: 1875

Slag Disposal Beckwith

reacted with water to increase the water's pH. Water flowed through the slag and emerged as seeps with an alkalinity above the regulatory limit. More simply put, the water flowing from the seeps was as alkaline as Drano ® drain cleaner, which is a caustic liquid.

What was the cleanup at the site?

Cleanup actions were conducted at the Site in 1996 and 2002 to stop the discharge of surface water with high alkalinity. Although these earlier cleanup actions became less effective as time passed, in 2007, Ecology confirmed that the requirements of the consent decree had been met.

However, in March 2009, pH levels above regulatory limits were measured in seeps on the north and northwest sides of the site. Quick and effective actions were taken to capture the seep water. The captured water was treated and discharged under permit to the City of Kent sanitary sewer system.

The final cleanup action was excavation of the slag from the Site in 2011. The excavated slag was sent to a landfill permitted and constructed to accept such material. The Site was backfilled with clean soil and re-vegetated. Restrictive covenants were originally recorded on the Site limiting its use due to the presence of the slag waste. These restrictive covenants can now be removed since the slag waste is no longer present at the site.

Why does the cleanup matter?

The slag has been permanently removed from the Site. This protects water quality and aquatic life in nearby streams by removing the source of high pH in the water that passes through the fill.

What Happens Next?

Ecology will review and consider all comments that are received. After review and any necessary actions resulting from the review, Ecology will remove the Site from the Hazardous Sites List and approve removal of the restrictive covenants.

A public meeting has not been scheduled at this time. However, one will be held at 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 (425) 649-7117.

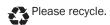
Slag Disposal Beckwith

Slag Disposal Beckwith Site Map









Slag Disposal Beckwith Site King County

Ecology invites comments the Site cleanup and Removal from the Hazardous Site List

Public Comment Period: July 27 – August 27, 2012

Facility Site ID #: 2270 Cleanup ID#: 1875

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.

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.*