

# Salmon Bay Steel, Kent (aka Kent Central)



## Cleanup of the site is complete; report available for public review and comment

The Washington State Department of Ecology (Ecology) has prepared this fact sheet to provide you with information about the proposed certification of the Salmon Bay Steel (aka Kent Central) site as complete. You are welcome and encouraged to comment on the *Compliance Monitoring Report* and Ecology letter of completion for the site through April 15, 2004

### Site Background

The site is located at 22011 84th Avenue South (Valley Freeway) in Kent, King County (see figure). Established as the Northwest Steel Rolling Mill Facility (Northwest Steel) in 1962, the site covers approximately 33 acres.

Northwest Steel used the site for scrap metal reprocessing until 1986. In 1986, Salmon Bay Steel Corporation (a division of Birmingham Steel) purchased the plant from Northwest Steel and continued the steel reprocessing operations. In January 1991, operations at the site greatly decreased. By May 1991, all facility operations were terminated, including reprocessing of steel and scrap metal and processing of slag (a byproduct of steel reprocessing). Steel reprocessing operations were moved to Birmingham Steel's West Seattle facility in June 1991.

Northwest Slag, a slag reprocessing company, operated in the northwest

portion of the site between approximately 1974 and 1989. Heckett Engineering Company conducted on-site slag processing between 1989 and 1991. In late 1994, the closed facility was sold to the Port of Seattle. In 1997, the site was sold to Kent Central, LLC (Kent Central), for redevelopment as an industrial warehouse facility.

Historical operations at the site consisted of storing and processing crushed automobiles and scrap metal to produce steel products, as well as slag processing, storage, and disposal. These activities left behind various stockpiles of contaminated soil and debris, an auto body storage area, a shear area, a shredder area, a scrap storing area, a melt shop area, a product storage area, a slag processing area, and a water retention pond. Contaminants of concern in these areas include petroleum (total petroleum hydrocarbons), polychlorinated biphenyls (PCBs), and lead.

Salmon Bay Steel performed significant environmental investigations, cleanup activities, and decommissioning activities from 1988 through the sale of the property to the Port of Seattle in 1994. However, areas of contamination remained at the site. In 1997, Kent Central, LLC, conducted an extensive environmental investigation to gather information that was not included in the original report. Work also was initiated to stabilize the site and prepare it for site development.

## March 2004

**Public Comment Period:  
March 17–April 15, 2004**

### Technical questions and written comments:

Glynis Carrosino, Site Manager  
WA Department of Ecology  
Toxics Cleanup Program  
3190 160th Avenue SE  
Bellevue, WA 98008  
E-mail: [gcar461@ecy.wa.gov](mailto:gcar461@ecy.wa.gov)  
(425) 649-4422

### Documents can be reviewed at the following locations:

Kent Regional Library  
212 2nd Avenue North, Kent  
(253) 859-3330

WA Department of Ecology  
Northwest Regional Office  
3190 160th Avenue SE  
Bellevue, WA 98008  
(425) 649-7190  
(Call for an appointment)

Ecology's Web Site:  
[http://www.ecy.wa.gov/programs/tcp/sites/salmon\\_bay\\_steel/sbs\\_hp.html](http://www.ecy.wa.gov/programs/tcp/sites/salmon_bay_steel/sbs_hp.html)

## What was done to clean up the site

The site has been cleaned up to industrial standards. PCB- and metals-contaminated soils were removed from the site during early cleanup efforts. Kent Central, LLC, conducted the following on-site activities:

- **Constructed covers** were installed to minimize infiltration of precipitation and storm water runoff into site soil and underlying ground water. The covers included: asphalt pavement, concrete pavement and building floor slabs, and clean soil fill in vegetated areas.
- A **storm water management system** was installed to collect surface runoff from paved areas and the building roof and to transport the storm water to a new on-site wet detention pond for passive treatment.
- A **piped drainage system** replaced the ditch located along the southern property boundary.
- **Institutional controls** and engineering controls were implemented to prevent contact with residual contamination left on site. Such controls include limiting future use of the property to industrial purposes. Residential use of the property will not be allowed without future cleanup of the site.
- **Compliance monitoring** of ground water and water discharged from the wet pond were required to ensure that cleanup actions were effective at the site.

Key elements of the cleanup included site redevelopment activities such as the asphalt pavement and engineered landscaping mentioned above, and an industrial warehouse facility. These redevelopment activities were completed in 1998. The cleanup actions were intended to limit or eliminate the potential for exposure to contaminants left on site.

## Public Comment on the Certification Documents

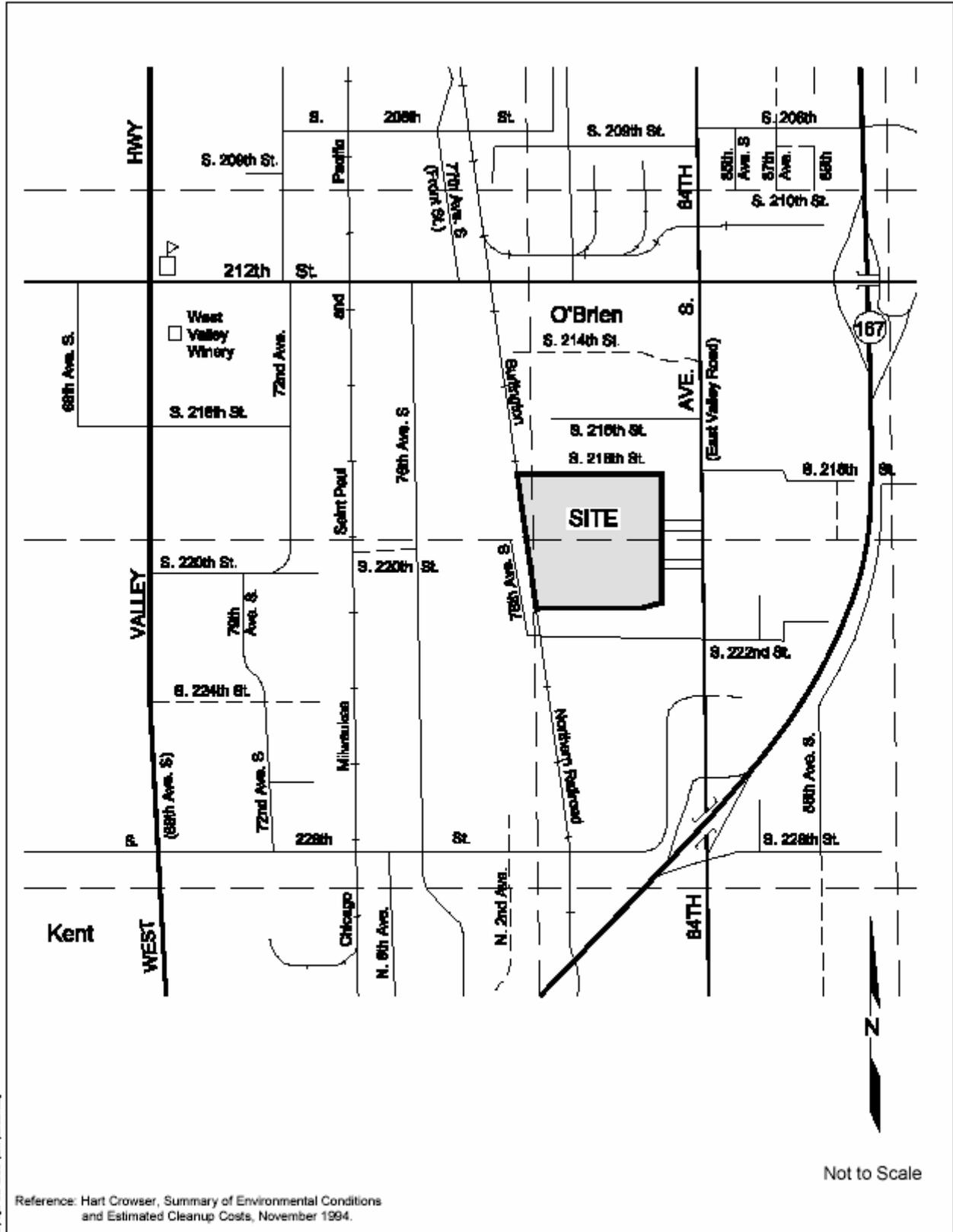
Ecology is holding a public comment period from March 17 through April 15, 2004, during which you may comment *Compliance Monitoring Report* and Ecology letter of completion for the site. These documents are available at the information repositories listed on the first page of this fact sheet. After addressing any comments received during the public comment period, Ecology will issue a certificate of completion for this site.

A public meeting is not planned for this comment period. However, one will be held if 10 or more people so request.

**Ecology would like your input!**

You have an opportunity to review the *Compliance Monitoring Report* and Ecology letter of certification and to comment on them. Please send your comments before April 15, 2004, to Ecology's Site Manager, Glynis Carrosino, at the address in the box on the first page of this fact sheet. Comments may be sent by mail or e-mail and should include "Salmon Bay Steel" in the subject line.

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>. Read *Frequently Asked Questions about Effective Public Commenting* at this link to learn more about the public comment process.



Not to Scale

Reference: Hart Crowser, Summary of Environmental Conditions and Estimated Cleanup Costs, November 1994.



Kent Central/CAP  
Kent, Washington

Figure 1  
Site Location Map

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3190 160th Avenue SE  
Bellevue, WA 98008-5452

**Salmon Bay Steel Site  
(aka Kent Central):**

Ecology Seeks Public Comment  
on Completion of Site

Public Comment Period  
March 17 – April 15, 2004