

Former Borden Chemical Site - Future Kent Station Phase I LLC



Proposal to Remove Site from Ecology's Hazardous Sites List

The Washington State Department of Ecology (Ecology) proposes to remove the Former Borden Chemical Site -Future Tarragon-Kent Station Phase I LLC site from the State's Hazardous sites list. Now that this site meets cleanup requirements, Ecology encourages your comments on the proposed delisting through November 4, 2005.

Site Background

The Former Borden Chemical site (also known as the Borden Products and Brutsche properties) is located at 421 1st Avenue in Kent, WA in a mixed residential and commercial area.

This property was used for agriculture until 1956. From 1956-2001 Borden Chemical manufactured plywood resins on this property. In 2001 the facility was demolished and all the equipment was removed. Planning for a new residential and commercial development at this site began. The development included a movie theater, apartment building, office building, parking garage, restaurants, and an educational facility. This development, referred to as Kent Station is currently under construction with many major buildings completed.

Contamination

As a result of the plywood resin manufacturing at this location, the

soil and groundwater was contaminated with methanol, nitrate, ammonia, petroleum oil, lead, and formaldehyde.

In the late 1980's, methanol and formaldehyde leaked into the soil and groundwater due to a damaged pipeline in the loading area. Petroleum oils were found on surface soil, and resin was discovered in onsite depressions. This was an actively working site with above ground tanks containing chemicals.

Ecology requested a site hazard assessment. This site was ranked "1" on the Washington State Hazardous Sites List. This ranking is based on a scale of 1 to 5. On this scale, "1" represents the highest relative risk, and "5" represents the lowest relative risk. This ranking is designed to estimate the potential threat to human health and/or the environment, relative to all other sites in Washington State.

Cleanup work at this Site

Groundwater was tested from 1987-2004 using onsite monitoring wells. During this time there were significant decreases in concentration for the chemicals of concern.

Soil samples were analyzed from 2000-2004. In 2002 cleanup work was done to remove the soil with elevated concentrations of nitrate, petroleum oil, and lead.

October 2005

**Public Comment Period:
October 5–November 4**

**Documents can be reviewed
at the following location:**

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

**Technical questions and
written comments:**

Maura O'Brien, PG/HG #869
Site Manager
WA Department of Ecology
Toxics Cleanup Program
3190 160th Avenue SE
Bellevue, WA 98008
E-mail: mobr461@ecy.wa.gov
(425) 649-7249

For Public Involvement:

Sarah Good,
Public Involvement Specialist
WA Department of Ecology
3190 160th Avenue SE
Bellevue, WA 98008
E-mail: sgoo461@ecy.wa.gov
(425) 649-7257

In June 2003 the property owners entered an agreement with Ecology under the Voluntary Cleanup Program. This cleanup included trenching, excavation, and testing. Extensive testing and analyses showed that the contamination was removed from this site.

Why Delist the Site?

In May 2005 Ecology issued a No Further Action letter. Ecology determined that this site no longer poses a threat to human health or the environment. Ecology proposes removing the site from the Hazardous Sites List.

Ecology Seeks Your Input

Ecology's proposal to remove the Former Borden Chemical site from the Hazardous Sites List is open for public comment from October 5 through November 4, 2005. Documents pertaining to delisting are available at the locations listed in the box to the

right. Please send your written comments before November 4th, to Maura O'Brien, Professional Geologist/Hydrogeologist #869, and Site Manager at the address listed on this fact sheet. If substantive comments are received, further site investigation or cleanup work may be required before the site is delisted. If this occurs, Ecology will hold an additional comment period.

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

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>. To learn more about the public comment process read the link to *Frequently Asked Questions about Effective Public Commenting*.



3190 160th Avenue SE
Bellevue, WA 98008-5452

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Delisting from Ecology's
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