Lake Washington School District Plant & Facilities #94



Site cleaned up and to be removed from Ecology's list of contaminated sites

The Washington State Department of Ecology (Ecology) has prepared this fact sheet pursuant to the Model Toxics Control Act (MTCA) Chapter 70.105D to provide you with information about the proposed delisting of the former Lake Washington School District Plant & Facilities #94 site from the state's Hazardous Sites List. Lake Washington School District Plant & Facilities #94 is currently ranked "5" on the list (a rank of "1" represents the highest level of risk compared to other sites and a rank of "5" represents the lowest). You are welcome and encouraged to comment on this proposal through December 8, 2000.

Definitions

The **"Hazardous Sites List"** is a list of ranked sites that require further remedial action.

An "**Agreed Order**" is a legal document issued by Ecology under which the Potentially Liable Person (in this case, Lake Washington School District) receiving the order agrees to comply. It may be used to require or approve a Remedial Investigation/Feasibility Study, a cleanup, or other action.

Site background

The former Lake Washington School District Plant & Facilities #94 Plant site is three acres in size, located at 8749 122nd Ave. NE in Kirkland, King County. The area around the property is mostly commercial, with a few residences on the west side of the property. From 1923 to 1965, the site was used for school and administrative purposes. Following that time, it was used for vehicle fueling, vehicle storage and maintenance, drum storage, and painting and carpentry for the school district. It has not been used for maintenance purposes, however, for several years.

Contamination was first discovered in 1987 during a pre-purchase environmental audit of the property. Petroleum product was discovered in the soil near two underground storage tanks and a fuel pump island. It was also found in the soil near a former drum storage area. Additional contamination (including petroleum product, metals, and chlorinated solvents) was found near a loading platform, paint shop, parking lot, and general storage area. The site's ground water was contaminated with petroleum and solvents. As a result, the site was added to the state's Hazardous Sites List in 1990.

November 2000

Public Comment Period:

November 10 through December 8, 2000

Comments should be directed to:

Gail Colburn, Site Manager Department of Ecology Toxics Cleanup Program 3190 160th Ave. SE Bellevue WA 98008-5452 (425) 649-7058 **gcol461@ecy.wa.gov**

Information Repository

Documents are available for review at the following location:

Department of Ecology Northwest Regional Office 3190 160th Ave. SE Bellevue WA 98008-5452 Attn: Sally Perkins (425) 649-7190

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The cleanup

In 1989, Ecology issued an Administrative Order (today known as an Agreed Order) to Lake Washington School District Plant & Facilities #94 to expedite cleanup of the site. The cleanup involved:

<u>Soil</u>

- removing underground storage tanks;
- excavating, treating, or disposing contaminated soil;
- filling excavated pits with treated or imported soil;
- removing and disposing of a dry well containing paint wastes.

Ground water

 Natural attenuation was selected as the cleanup method for the contaminated ground water.

Natural attenuation, also known as passive bioremediation, intrinsic bioremediation, or intrinsic remediation, is a remedial approach that depends upon natural processes (such as bacteria) to degrade and dissipate petroleum constituents in soil and groundwater.

Why delist the site?

After 11 years of seasonal and quarterly ground water monitoring at the site, the last year of ground water monitoring results have been in compliance with the Model Toxics Control (MTCA) cleanup standards.

The present property owner has requested Ecology close out the site, and remove it from the Hazardous Sites List.

Public comment period

Ecology's proposal to delist the former Lake Washington School District Plant & Facilities #94 site from the Hazardous Sites List is now open for public comment. Documents pertaining to the delisting are available at the repository listed in the box on page 1 of this fact sheet. Should you have comments after reading the documents, please submit them in writing to Gail Colburn, Site Manager, at the Ecology address also listed in the box on page one.

Written comments received during the public comment period will be addressed in a Responsiveness Summary that will be available from the Department of Ecology.

For approved, the site will be delisted from Ecology's February 2001 Hazardous Sites List.



The cross (+) indicates the location of the site.