



Structural Instrumentation Inc.

Proposal to remove site from Ecology's list of contaminated sites

Public Comment Period: May 23 through June 22, 2001

Introduction

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 Structural Instrumentation Inc. site from the state's Hazardous Sites List. The site is currently ranked "3" 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 *June 22, 2001*.

Site background

Structural Instrumentation Inc. (also known as SI Technologies) is a 1.35-acre site, located at 4611 South 134th Place in Tukwila, Washington, King County. It borders S. 134th Place to the north, Cardinal Aerospace to the south, an undeveloped parcel to the west, and residences to the east.

From 1978 until 1999, SI Technologies manufactured industrial weighing and scale systems on the property. This process involved using and/or storing various petroleum products, coolants, paints/thinners, alcohol, and acetate on the property. As a result, some of the products leaked or spilled and contaminated the site's soil. Ecology inspectors discovered the contamination in 1990.

In 1999, SI Technologies relocated its manufacturing operations (it currently occupies only office space at the site). That same year, Ecology conducted a Site Hazard Assessment on the property, ranked the site, and placed it on its Hazardous Sites List.

Work performed

In 1999, SI Technologies conducted a site investigation. Using a site-specific risk assessment model – which analyzed exposure to soil by breathing, eating, or drinking (via ground water) the contamination – they determined the petroleum-, lead-, and arsenic-contaminated soils under the building and buried in the soil do not pose a threat to human health or the environment. They were, however, required by Ecology to place a restrictive covenant on their property deed. This means the property may be used only for commercial purposes.

Why delist the site

The site has been sampled and further evaluated using risk-based calculations. Although the contamination is above state cleanup standards, Ecology has determined the site does not pose a threat to human health or the environment and has issued a "No Further Action" determination for the site.

Public comment period

Ecology's proposal to delist the SI Technologies site from the Hazardous Sites List is now open for public comment through *June 22, 2001*. The entire file of documents pertaining to the delisting is available at the Department of Ecology, Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008. A summary document is available at the King County Public Library, Foster Branch, 4060 South 144th Street in Tukwila.

Should you have comments after reading the documents, please submit them to Steve Bremer, Site Manager, at Ecology's Bellevue office or stbr461@ecy.wa.gov or (425) 649-7136.