

Automotive Services Site Responsiveness Summary—No Comments

Today's Date: July 31, 2020

Cleanup Site ID: 5210
Facility ID: 4380
Address: 2327 W Mill Plain Blvd, Vancouver, WA 98660
County: Clark

Ecology held a comment period from June 4, 2020, to July 6, 2020, giving the public an opportunity to comment on Ecology's Periodic Review of the Automotive Services Site.

Ecology received no public comments during the comment period and finalized the Periodic Review Report.

Relevant Model Toxics Control Act Cleanup Regulation: WAC 173-340-420(5)

Document for public review during the comment period
Draft Periodic Review Report

Site background

Environmental cleanup is complete at the site and the draft periodic review report showed that the cleanup work remains effective in protecting the health of people and the environment.

In 1972-1973, a car wash facility was constructed on the site. The facility used hot water mixed with kerosene to clean a protective coating off new cars after they arrived by ship at the Port of Vancouver. In 1998, the car wash was demolished.

Kerosene and diesel-range petroleum contaminated the soil. The kerosene may have leaked from a pipe and the floor during car wash operations and from overflows of the facility's water treatment system. The source of diesel-contaminated soil may have been a surface spill linked to a fuel storage facility and pipeline located next to the site.

Most of the contaminated soil was excavated and bioremediated on-site by treating it with microbes to digest hydrocarbons. Some contaminated soil was not removed and remains buried at the site. A pavement cap covers the contaminated soil and prevents exposure of people and the environment to the contamination. Groundwater is monitored at regular intervals.

An environmental covenant was recorded for the site in 2012 and updated in 2013. The covenant was required because the cleanup left kerosene and diesel concentrations in soil and groundwater that are above state cleanup levels.

This report prepared by

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