

## Carborundum Co Site Responsiveness Summary—No Comments

Today's Date: November 14, 2022

**Cleanup Site ID:** 3552  
**Facility ID:** 1012  
**Address:** 2100 Northwest 26<sup>th</sup> Ave, Vancouver  
**County:** Clark County

Ecology held a comment period from October 6 to November 7, 2022, giving the public an opportunity to comment on Ecology's draft Third Periodic Review Report for the Carborundum Co 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 Third Periodic Review Report

### **Site background**

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

From 1949 to 1982, a plant on the site manufactured an abrasive material. When the plant was dismantled, contamination was found in demolition debris and the pond area where dust from the plant was made into a slurry and deposited.

About 16,200 tons of contaminated soil were excavated and brought to a treatment facility, where it was treated to remove carcinogenic polycyclic aromatic hydrocarbons (cPAHs). After treatment, about 8,100 tons (half) of the soil was returned to the site for backfilling. The other half was transported to a landfill for use as cover material. After cleanup, concentrations of cPAHs greater than unrestricted cleanup levels remain in soil at the site. An engineered cap, asphalt, and concrete pavement were put in place to prevent exposure to the contaminated soil.

Arsenic concentrations greater than the drinking water standard remain in shallow groundwater at the site. In 1998, the owner recorded a covenant for the former plant area and another covenant for the former pond area. Among the covenant restrictions, they prevent removal of groundwater for drinking.

### **This report prepared by**

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