

# Fort Vancouver Plywood



SHARP Report — Part 1 of 2

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• SHARP first SHARP		v2024.04.29	Ecology Info	
• SHARP rating	Low		ERTS	none
• SHARP date	08/21/2025		CSID	3057
• EJFlagged?	✓ – No Override		FSID	1029
• LD confidence level	high		VCP	none
• Cleanup milestone	periodic review		UST ID	none
• SHARPster	Thomas Praisewater		LUST ID	none

This section is blank if this is the first SHARP

SHARP Media	Scores	Confidence	Additional Factors	
Indoor air	D4	high	multiple chemical types	⊘
Groundwater	C2	high	risk to off-site people	✓
Surface water	D4	medium	climate change impacts	✓
Sediment	D4	high	plant/animal tissue data	⊘
Soil	C1	high		

## Location and land use info

901 Port Way, Vancouver, Clark County, 98660  
 Primary parcel 58919000, 58920000  
 Land use industrial  
 Responsible unit SWRO

## Sources reviewed

Third Periodic Review (2020)

Primary census tract	Associated census tracts
41005	

**Local demographics comments**

A zero was applied to all EJscreen parameters because the EJscreen website was not available at the time of rating.

**Source/source area description**

Lead, TPH-G and TPH-D, cPAHs, 1,2,4 trimethylbenzene and arsenic have been detected in the soil at this Site. BEP, arsenic, beryllium, chromium(VI), copper, lead, vinyl chloride, and thallium have been detected in the shallow aquifer as well as the deeper, unconsolidated aquifer beneath the Site. Several excavation events were part of the cleanup action at this site, with tons of contaminated soil being removed to appropriate landfills and clean imported fill being put in its place. An asphalt cap covers all detected areas of contamination, and the Site has been subject to institutional controls and long-term groundwater monitoring in since 2001. The cleanup action is reviewed every five years.

**Soil comments**

no comments

**Groundwater comments**

Vinyl chloride has been consistently detected in the groundwater at this Site. In the past, it was detected in a number of Cell 2 wells; in the recent past, only one well has shown vinyl chloride detections: C2-MW-11(R2). This well most recently detected a concentration of 0.450 ug/L on 3/25/25, which exceeds the Method A cleanup level of 0.2 ug/L. However, this detection is lower than the last sampling event, and continues a trend of decreasing concentrations over the past several sampling events. Vinyl chloride was not detected in previous soil sampling, and its source is unknown.

**Surface water comments**

Vinyl chloride is consistently detected in a shallow groundwater bearing zone that empties into the Columbia River. This detection is decreasing, but remains above Method A cleanup levels. The Columbia River in this area has not been analyzed for vinyl chloride.

**Sediment comments**

no comments

**Indoor air comments**

no comments

**Additional factors comments**

This site sits on the banks of the Columbia River in a floodplain, and could be theoretically impacted by climate change factors.

## Site history

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The former Fort Vancouver Plywood (FVP) Site is located at 901 Port Way, at the end of 8th Street and Port Way, in the industrial-zoned area along the bank of the Columbia River. The Port of Vancouver (Port) owned the property since 1912. The Site, consisting of an approximately 15.8 acres property, was a former plywood mill. The Site buildings included a wood processing and plywood manufacturing plant, chemical storage structures, a boiler house, a maintenance shop, a fuel storage area, a log storage area, a warehouse/retail plywood store, and an office building. The Site has always been used for industrial purposes for over 100 years. Currently the property is being used for industrial purposes and it will continue to be used for industrial activities in the future. Initially, wood cutting for a nearby ship building facility was done on the Site. Since 1930, the Site has been used for the manufacture of plywood. The FVP operated a plywood mill, producing plywood from raw logs or green veneer at the Site from at least 1955. All the plywood mill operations were completely stopped in 1997. All structures and equipment (except the office building) were demolished and removed in summer of 1997 to ensure thorough investigation and cleanup. The Port demolished the remaining office building in summer of 2013.

**Overflow - Site contamination and cleanup history**

No overflow

## Fort Vancouver Plywood

3057 Fort Vancouver Plywood 20250821

First SHARP

SHARP rating — Low

## SHARP Report — Part 2 of 2

Conceptual site model

08/21/2025



### Assessment scores by environmental medium

