

# Port of Seattle N Terminal 115

## SHARP Report — Part 1 of 2



<b>• SHARP first assessment</b> <ul style="list-style-type: none"> <li>• SHARP Tool Version v2024.02.20</li> <li>• SHARP rating Medium</li> <li>• SHARP date 3/21/2024</li> <li>• EJFlagged? ✓</li> <li>• LD data confidence level low</li> <li>• Cleanup milestone site hazard assessment</li> <li>• Assessor Jeff Wirtz</li> </ul>			This section is blank if this is a SHARP first assessment		
<b>Assessment Media</b>	<b>Scores</b>	<b>Conf</b>	<b>Additional Factors</b>	<b>Ecology Info</b>	
Indoor air	B2	low	multiple chemical types ✓	ERTS	n/a
Groundwater	C3	low	risk to off-site people ⊘	CSID	1229
Surface water	A2	low	climate change impacts ✓	FSID	2177
Sediment	B1	low	plant/animal tissue data ⊘	VCP	NW2146
Soil	B2	low		UST ID	n/a
				LUST ID	n/a
<b>Location and Land Use Info</b>					
6000 W Marginal Way, Seattle, King County, 98106			Responsible unit – NWRO		
Parcel SHARPen it			Land use – Industrial		
<b>Source/source area description</b>					
The Site is generally located in the northwestern portion of the Port's Terminal 115 facility on the western bank of the Lower Duwamish Waterway (LDW). Historical activities at the Site have included filling and industrial operations associated with operation of a tin reclamation facility. Historical tin reclamation facilities located at the Site have included process buildings, settling ponds, above ground and underground storage tanks, and rail lines. Filling and industrial activities have historically occurred on the adjacent properties to the Site. Previous environmental					
<b>Local demographics comments</b>					
The hazardous substances from this site remained on the census tract where the release occurred.					
<b>Soil comments</b>					
The soil analytical dataset is very limited and the most recent sample was collected on 11/19/2009.					
<b>Groundwater comments</b>					
The groundwater analytical dataset is very limited and the most recent sample was collected on 11/4/2009.					

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### Surface water comments

The analytical dataset is very limited and the most recent sample was collected in November 2009.

### Sediment comments

The analytical dataset is very limited and the most recent sample was collected in November 2009.

### Indoor air comments

The available soil, groundwater, and soil vapor dataset is very limited and the most recent sample is from November of 2009.

### Additional factors comments

COPCs for the Site include the following constituents: metals; SVOCs including PAHs; VOCs; petroleum hydrocarbons; PCBs; dioxins and furans. The site is on the Lower Duwamish Waterway and may be subject to sea level rise.

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### Site narrative summary

Contamination at this site is likely a result of past industrial operations. Soil, groundwater, and stormwater are contaminated at this site. The contaminants of concern in the soil are:

- Carcinogenic polynuclear aromatic hydrocarbons (cPAHs)
- Metals (arsenic, mercury, copper, lead, and zinc)

The contaminants of concern in the groundwater:

- Carcinogenic polynuclear aromatic hydrocarbons (cPAHs)
- Semi-volatile organic compounds (SVOCs)
- Metals (arsenic, cadmium, chromium, copper, mercury, and zinc)
- Lube oil range hydrocarbons

The contaminant of concern in stormwater solids is:

- Metals (zinc).

No cleanup actions have happened to date.

# Port of Seattle N Terminal 115

03/21/2024

SHARP First Assessment

Medium SHARP Rating

## SHARP Report — Part 2 of 2

Conceptual site model



### Assessment scores by environmental medium

