

• SHARP first SHARP		v2024.04.29	Ecology Info	
• SHARP rating	High		ERTS	None
• SHARP date	09/30/2025		CSID	1944
• EJFlagged?	✓ – No Override		FSID	2218
• LD confidence level	low		VCP	None
• Cleanup milestone	cleanup implementation		UST ID	None
• SHARPster	Beau Johnson		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	C1	medium	risk to off-site people	✓
Surface water	D4	medium	climate change impacts	✓
Sediment	A3	medium	plant/animal tissue data	✓
Soil	A1	high		

#### Location and land use info

8701 E Marginal Way S. , Tukwila, King County, 98108

Primary parcel 000740033

Land use industrial

Responsible unit NWRO

#### Sources reviewed

ISIS

CAP

RI

Primary census tract	Associated census tracts
26300	

Local demographics comments
no comments

Source/source area description
Unknown fill and previous industrial activities.

Soil comments
Soil at this site is impacted by typical LDW COCs: TPH, BEHP, total cPAHs, PCBs, arsenic, barium, cadmium, chromium, copper, lead, mercury, nickel, and zinc.

Groundwater comments
GW COCs include the following: vinyl chloride, total PCBs, arsenic, copper, mercury, nickel, and zinc.

**Surface water comments**

There are confirmed sediment impacts near the upland site. Surface water has not been sampled.

**Sediment comments**

no comments

**Indoor air comments**

no comments

**Additional factors comments**

no comments

## Site history

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A historical river meander was filled with unknown sources of fill material between 1936 and approximately 1966. Previous industrial activities at the site included: storage of scrap metals, a galvanizing plant, wood preserving operations (involving a heated solution of arsenic and sulfate salts of copper and zinc) that drained process fluids directly to the ground surface, and currently a Boeing manufacturing facility.

**Overflow - Site contamination and cleanup history**

No overflow

Boeing Isaacson Thompson

1944 Boeing Isaacson Thompson 20250930

First SHARP

SHARP rating — High

SHARP Report — Part 2 of 2

Conceptual site model

09/30/2025



## Assessment scores by environmental medium

