



• SHARP first SHARP		v2024.04.29	Ecology Info	
• SHARP rating	Low		ERTS	564392
• SHARP date	12/18/2025		CSID	229
• EJFlagged?	✓ – No Override		FSID	1557860
• LD confidence level	low		VCP	none
• Cleanup milestone	site hazard assessment		UST ID	none
• SHARPster	Kelly Finley		LUST ID	none

This section is blank if this is the first SHARP

SHARP Media	Scores	Confidence	Additional Factors	
Indoor air	D4	low	multiple chemical types	⊘
Groundwater	C3	low	risk to off-site people	✓
Surface water	D4	high	climate change impacts	✓
Sediment	D4	high	plant/animal tissue data	⊘
Soil	C3	low		

Location and land use info	
9229 10th Ave S, Seattle, King County, 98108	
Primary parcel	2433700076
Land use	industrial
Responsible unit	NWRO

Sources reviewed
Leidos, April 2015, Cement Kiln Dust: Summary of Existing Information
Department of Ecology, April 9, 2015, Site Hazard Assessment

Primary census tract	Associated census tracts
53033011200	none

Local demographics comments

A zero was applied to all EJ screen parameters because the EJ screen website was not available at the time of ranking. The hazardous substances from this site remained on the census tract where the release occurred.

Source/source area description

The site has a 31,300 square foot distribution warehouse on the property located in an industrial area. Contaminants of concern are arsenic, iron, lead, total chromium, antimony, phosphorus, and vanadium. The likely source of the contamination is the cement kiln dust used as fill historically in the area.

Soil comments

In 2007, brown liquid was found accumulated in the water meter box. Samples of this liquid showed arsenic, iron, lead, and total chromium above Model Toxics Control Act (MTCA) A screening levels. Antimony, phosphorus, and vanadium were found above MTCA B screening levels. No soil sample data is currently available for this site. Further investigation is needed to fully characterize contamination on site.

Groundwater comments

In 2007, brown liquid was found accumulated in the water meter box. Samples of this liquid showed arsenic, iron, lead, and total chromium above MTCA A screening levels. Antimony, phosphorus, and vanadium were found above MTCA B screening levels. It is unclear if this liquid was shallow groundwater or surface water runoff. Further investigation is necessary to determine the source and extent of the contamination.

Surface water comments

The closest surface water is an unnamed stream approximately 300 ft southeast of the site.

Sediment comments

The closest surface water is an unnamed stream approximately 300 ft southeast of the site.

Indoor air comments

There is currently no known vapor intrusion contamination on site.

Additional factors comments

The extent of the contamination is not currently known. This site is vulnerable to sea level rise during 100 year storms.

Site history

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This site is currently operating as a candy distribution facility, Halfon Candy Co, and has been since 1998. Information regarding past use of the site prior to 1998 has not been provided. Cement kiln dust has reportedly been used as fill historically in the area and could be the source of contamination.

Overflow - Site contamination and cleanup history

No overflow



Assessment scores by environmental medium

