SHARP Report — Part 1 of 2

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SHARP first SHARP		v2024.04.29	Ecology	Info
<ul> <li>SHARP rating</li> </ul>	Medium		ERTS	528056
<ul> <li>SHARP date</li> </ul>	03/19/2025		CSID	4040
<ul> <li>EJFlagged?</li> </ul>	🖌 – No Override		FSID	8747316
<ul> <li>LD confidence level</li> </ul>	low		VCP	NW1551
<ul> <li>Cleanup milestone</li> </ul>	remedial investigation		UST ID	619851
SHARPster	Zak Wall		LUST ID	6592

## This section is blank if this is the first SHARP

SHARP Media	Scores	Confidence	Additional Factors	
Indoor air	D4	high	multiple chemical types	~
Groundwater	C4	high	risk to off-site people	$\otimes$
Surface water	D4	high	climate change impacts	$\otimes$
Sediment	D4	high	plant/animal tissue data	$\otimes$
Soil	A3	high		

## Location and land use info

7301 Martin Luther King Jr Way S , Seattle, King County, 98118 Primary parcel 2724049085 Land use undeveloped

Responsible unit NWRO

#### **Sources reviewed**

2019 GeoEngineers Data Gaps Update

2019 GeoEngineers Groundwater Monitoring Report

2017 GeoEngineers Phase II

2015 Site Hazard Assessment

2010 VCP Termination Letter

2009 Hart Crowser Phase I



Associated census tracts		
SHARP it		

## Local demographics comments

The EPA's EJScreen tool and other key EJ resources were taken offline in February 2025. "O" values have been entered as placeholders until a replacement EJ resource can be implemented.

## Source/source area description

Petroleum contaminants were released to soil and groundwater from USTs at the 7301 and 7313 MLK Way S addresses. Diesel/heavy oil, gasoline, benzene, and arsenic are contaminants of concern. Depth of groundwater at the site ranges from 0 to 12 feet below ground surface. The direction of shallow groundwater flow appears to be to the northwest. Separate phase hydrocarbons have been observed in well MW-2, located at the NW corner of 7301 MLK Way S.

## Soil comments

no comments

## **Groundwater comments**

no comments



## Surface water comments

no comments

## **Sediment comments**

no comments

## Indoor air comments

no comments

# Additional factors comments

no comments



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### Site history

Former gasoline service station at 7301 MLK Jr Way S from approximately the early 1900s to the 1970s. Site plans from 1972 show four USTs formerly located on the northeast corner of the site: one 3,000-gallon UST, one 4,000-gallon UST, and one 350-gallon tank (contents unknown). The plans also show one 10,000 gallon tank awaiting installation, location unknown. A former fuel and heating oil distribution company also was located at 7313 MLK Jr Way S from at least 1986 to 1990.



# **Overflow - Site contamination and cleanup history**

Site was formerly listed as two separate cleanup sites: CSID 1582 was merged into CSID 4040 in 2014.

