

SHARP Report — Part 1 of 2

Go to site contamination history

• SHARP first SHARP		v2024.04.29	Ecology	Info
 SHARP rating 	Low		ERTS	SHARP it
 SHARP date 	09/09/2025		CSID	6885
EJFlagged?	🛇 - No Override		FSID	93355524
 LD confidence level 	low		VCP	SHARP it
 Cleanup milestone 	cleanup implementation		UST ID	SHARP it
• SHARPster	Vance Atkins		LUST ID	SHARP it

SHARP Media	Scores	Confidence	Additional Factors	
Indoor air	D4	medium	multiple chemical types	0
Groundwater	C3	high	risk to off-site people	\otimes
Surface water	D4	high	climate change impacts	\otimes
Sediment	D4	high	plant/animal tissue data	\otimes
Soil	C2	high		

Location and land use info

24205 56th Ave W, Mountlake Terrace, Snohomish County, 98043

Primary parcel 00489300003501 Land use undeveloped Responsible unit NWRO

	Sources reviewed
ı	Farallon 2025 Remedial Investigation

Farallon, 2025, Remedial Investigation Report/Feasibility Study, TOC Facility No. 01-176, dated March 6.



- 1	Primary census tract	Associated census tracts		
5	3033008100			
	ocal demographics co			
EJS	EJScreen offline at time of SHARP			

Source/source area description

The Site includes the former gasoline service station, as well as portions of two adjoining south parcels (24225 56th Ave W and Drake Parcel) and a portion of the 56th Ave W ROW. Releases from one or more former USTs and dispensing equipment at the Site parcel contaminated soil and groundwater at depths of up to 60 feet at the site parcel and two adjoining south parcels.

Soil comments

Prior investigations and remedial actions identified petroleum/BETX contaminated soils at depths of 5-20 feet below ground surface on the Site parcel. Additionally, petroleum contaminated soils were backfilled into the UST excavations after the initial UST removal in 1991. Deeper soil contamination (20-60 feet) was identified on the Site parcel and to adjoinung south parcels, as well as the east side of the 56th Ave W ROW. Soil remediation has occured to some extent as a result of dual-phase extraction system and multi-phase extraction system installation and operations between 1997 and 2017.

Groundwater comments

Releases at the site resulted in groundwater contamination in two waterbearing zones on and adjacent to the Site parcel. These are the Shallow zone (5 to 20 feet below grond surface) and Intermediat zone (20 to 40 feet below ground surface). Both dissolved and LNAPL petroleum were historically identified within the two zones, although interim remedial actions between 1997 and 2017 have significantly reduced the extent of residual petroleum contamintation and removed LNAPL. The most recent groundwater investigations at the Site have identified three areas of residual ground water contamination on the Site parcel and adjacent south parcels.



SHARP
Surface water comments
no comments
Sediment comments
no comments
Indoor air comments
The Site parcel is currently undeveloped. The adjoining south (Drake) parcel is occupied by a commercial
building. Residual contamination on that parcel is outside of vertical and horizontal separation duistanced per
the 2022 Vapor Intrusion Guidance. Additional soil sampling results during future remedial monitoring will be
compared to guidance separation values.
Additional factors comments
no comments



Site history Go to top TOC operated a retail gasoline service station on the Source Property from 1968 to 1990. The service station included three USTs (one 6,000-gallon UST, one 8,000-gallon UST, and one UST with a capacity of either 4,000 or 6,000 gallons), six fuel dispensers, and associated product lines. In 1991, the USTs, fuel dispensers, and associated product lines were decommissioned by removal during closure of the service station. The adjoining south parcel was developed in 1961 with a commercial building and operated as a restaurant between 1978 and 2014. The parcel is currently vacant. The Drake parcel was developed in 1961 with a convenience store. The building has been remodeled and operated as a tavern since 1977. Between 1991 and 2017, TOC performed remedial investigations to determine the extent of contamination at the Site parcels and performed interim actions to remediate the contamination. Remedial actions included installation and operation of a dual-phase extraction system (1996-2005) and multi-phase extraction system (2012-2017).



Overflow - Site contamination and cleanup history
Two south Site parcels - Adjoining Property (24225 56th Avenue West): Parcel No. 00489300003400; Drake
Parcel (24309 56th Avenue West): Parcel No. 00489300003300

6885 TOC Facility No 01 176 20250909

First SHARP

SHARP rating — Low

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Conceptual site model



09/09/2025

