

SHARP Report — Part 1 of 2

Go to site contamination history

SHARP incomplete. SHARP it.		v2024.04.29	Ecology Info	
 SHARP rating 	Low		ERTS	737565
 SHARP date 	08/11/2025		CSID	17303
EJFlagged?	🛇 - No Override		FSID	100004553
 LD confidence level 	low		VCP	none
 Cleanup milestone 	initial investigation		UST ID	none
• SHARPster	Amanda Pole		LUST ID	none

This section is	blank if	this is the	first SHARP
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SHARP Media	Scores	Confidence	Additional Factors	
Indoor air	B1	medium	multiple chemical types	0
Groundwater	C2	medium	risk to off-site people	✓
Surface water	D4	medium	climate change impacts	✓
Sediment	D4	medium	plant/animal tissue data	\Diamond
Soil	B2	low		

Location and land use info

Alleyway Between N Alder & N Michigan & W Market & W 1st St, Aberdeen, Grays Harbor County, 98520

Primary parcel N/A - ROW
Land use mixed use
Responsible unit SWRO

Sources reviewed

Pole, Amanda, "City of Aberdeen Alley ROW Initial Investigation", WA Department of Ecology, March 31, 2025.



Primary census tract	Associated census tracts
53027001000	53027001200

Local demographics comments

A zero was applied to all EJscreen parameters because the Ejscreen website was not available at the time of rating.

The census track numbers were taken from the DOH's WA Tracking Network. The additional census track has been listed due to the high mobility of TCE and undefined plume size and directional migration.

Source/source area description

PCE and TCE contamination in groundwater was identified in monitoring wells located in the alleyway during remedial investigation for CSID 10467. See the table in the City of Aberdeen Alley ROW Initial Investigation report for a summary of lab results. The source for these contaminants is "to be determined".

Soil comments

Groundwater contamination is confirmed, but source of contamination is unknown. Soil contamination at or near TCE/PCE detections are suspected; testing is needed to confirm. There are no surface waters or related sediments on site

Groundwater comments

There is a Group A/B well within 0.1 mile of the monitoring well with confirmed contamination, but there is no well-head protection zone associated with the well.



Surface	water	comment	•

There are no surface waters on the site. The Aberdeen Reach portion of the Chehalis River is ~0.4 mile to the SE.

Sediment comments

The nearest sediments are ~0.4 mile to SE, related to the Chehalis River.

Indoor air comments

Both TCE and PCE levels in groundwater exceed vapor intrusion screening levels, but infoor air has not yet been sampled. TCE is listed as "very toxic".

Additional factors comments

Site is within a historic flood zone, which makes it more vulnerable to climate change.



ite history information has not been provided for this sight yet.



Overflow - Site contamination and cleanup history
"Mixed use" selected for land use because surrounding properties include residential properties and commercial
properties including a gas station, dry cleaner, medical building, etc.

17303 City of Aberdeen Alley ROW 20250811 first SHARP/reSHARP = SHARP it

SHARP rating — Low

SHARP Report — Part 2 of 2

Conceptual site model 08/11/2025



