

Stafford Creek Landfill



SHARP Report — Part 1 of 2

[Go to site contamination history](#)

• SHARP first SHARP		v2024.04.29	Ecology Info	
• SHARP rating	Low		ERTS	686719
• SHARP date	01/29/2025		CSID	14870
• EJFlagged?	⊘ - No Override		FSID	2744
• LD confidence level	low		VCP	SHARP it
• Cleanup milestone	initial investigation		UST ID	SHARP it
• SHARPster	John Price		LUST ID	SHARP it

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	medium	risk to off-site people	⊘
Surface water	D4	medium	climate change impacts	⊘
Sediment	D4	low	plant/animal tissue data	⊘
Soil	D4	medium		

Location and land use info	
41 Constantine Way, Aberdeen, Grays Harbor County, 98520	
Primary parcel	SHARP it
Land use	SHARP it
Responsible unit	Solid Waste

Sources reviewed
Plans of Operations Stafford Creek Landfill by SCS Engineers June 27, 2016
Initial Investigation Field Report (ERTS #686719) 11/29/2018
ECY Facilities Database RE: 2/11/2021 email complaint
2023 Fourth Quarter and Annual Monitoring Report Stafford Creek Landfill



Primary census tract	Associated census tracts
53027001602	SHARP it

Local demographics comments
no comments

Source/source area description
The Stafford Creek Landfill is located on the east side of Stafford Creek about 4 miles west of Aberdeen, Washington off of SR 105 at 41 Constantine Way, 98520. The landfill property is approximately 120 acres in size, and the area of the permitted landfill footprint is approximately 64 acres (Figure 2). The landfill began accepting waste in 1991. The Stafford Creek Landfill is permitted to conduct activities associated with landfilling wood waste, inert waste, and certain demolition wastes.

Soil comments
no comments

Groundwater comments
no comments

Surface water comments

From the 2023 monitoring report, oil range organics concentrations greater than the MTCA Method A cleanup level of 0.50 mg/L were reported at Canyon seep #3 (0.90 mg/L).

Sediment comments

no comments

Indoor air comments

no comments

Additional factors comments

no comments

Site history

[Go to top](#)

The 2018 Initial Investigation Report stated leachate and mixed storm water are discharged to the ground surface. Groundwater and surface water monitoring reports confirm diesel- and heavy-oil contamination; detectable concentrations of PAH are also present. Paper mill wastes are disposed and the waste has not been approved by the Jurisdictional Health District. The landfill was accepting mixed domestic waste from haulers. A 2021 email complaint mentioned disposal of used astro-turf.

Overflow - Site contamination and cleanup history

No overflow

Stafford Creek Landfill

14870 Stafford Creek Landfill 20250129

First SHARP

SHARP rating — Low

SHARP Report — Part 2 of 2

Conceptual site model

01/29/2025



Assessment scores by environmental medium

