

# Caton Landfill



SHARP Report — Part 1 of 2

[Go to site contamination history](#)

• SHARP first SHARP		v2024.04.29	Ecology Info	
• SHARP rating	Medium		ERTS	716702
• SHARP date	04/16/2025		CSID	11536
• EJFlagged?	SHARP it		FSID	4504
• LD confidence level	low		VCP	SHARP it
• Cleanup milestone	initial investigation		UST ID	SHARP it
• SHARPster	Luke LeMond		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	C1	low	risk to off-site people	✓
Surface water	D4	high	climate change impacts	✓
Sediment	D4	high	plant/animal tissue data	⊘
Soil	<b>A2</b>	medium		

Location and land use info	
1500 Naches Wenas Rd, Naches, Yakima County, 98937	
Primary parcel	171401-22003
Land use	other
Responsible unit	Solid Waste

Sources reviewed
Visual observations
Photographic records
Agency documents
Laboratory reports

Primary census tract	Associated census tracts
53088003100	171402-11003

**Local demographics comments**

no comments

**Source/source area description**

The source is waste in an unlined landfill and waste on adjacent parcels. Waste has been placed without adequate engineering and operational considerations and without a permit. Waste potentially containing hazardous materials has been disposed. A subsurface fire is suspected.

**Soil comments**

no comments

**Groundwater comments**

Groundwater information is limited due to the limited number of analytes that have been sampled in the past and the placement of the monitoring wells.

**Surface water comments**

no comments

**Sediment comments**

no comments

**Indoor air comments**

Indoor air risk is likely low because there are no structures in close proximity to the site. However, previously collected samples from the site indicated that hazardous substances were being emitted to ambient outdoor air. A subsurface fire within the waste may be the source.

**Additional factors comments**

no comments

## Site history

[Go to top](#)

The site was permitted to accept construction, demolition, and inert waste in 1997. In 2007 the site was permitted as a Limited Purpose Landfill under WAC 173-350. The facility was permitted and constructed without a liner. There are two monitoring wells on the property. There have been a number of documented fires at the facility, most recently in winter of 2022 through March 2023. The facility had difficulty controlling the fire because it occurred within the waste. The operator placed soil over the fire in an attempt to extinguish the fire. In June 2023 the facility's permit was not renewed and it was ordered to cease operations. The facility continued to accept waste until April 14, 2025.

**Overflow - Site contamination and cleanup history**

171402-11003

## Caton Landfill

11536 Caton Landfill 20250416

First SHARP

SHARP rating — Medium

## SHARP Report — Part 2 of 2

Conceptual site model

04/16/2025



### Assessment scores by environmental medium

