

# BNSF S Hood St Rental Property



SHARP Report — Part 1 of 2

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• SHARP first SHARP		v2024.04.29	Ecology Info	
• SHARP rating	Low		ERTS	609376
• SHARP date	10/18/2024		CSID	51
• EJFlagged?	✓ – No Override		FSID	969
• LD confidence level	low		VCP	none
• Cleanup milestone	site hazard assessment		UST ID	none
• SHARPster	John Kirkpatrick		LUST ID	none

This section is blank if this is the first SHARP	

SHARP Media	Scores	Confidence	Additional Factors	
Indoor air	D4	medium	multiple chemical types	✓
Groundwater	B2	low	risk to off-site people	⊗
Surface water	D4	medium	climate change impacts	⊗
Sediment	D4	medium	plant/animal tissue data	⊗
Soil	D4	medium		

Location and land use info	
S Hood St, Tacoma, Pierce County, 98402	
Primary parcel	n/a
Land use	mixed use
Responsible unit	SWRO

Sources reviewed
2010, Site Hazard Assessment, Tacoma-Pierce County Health Department
2010, Confirmation Sampling Report, GeoEngineers Inc.
2008, Initial Investigation, Tacoma Pierce County Health Department

Primary census tract	Associated census tracts
53053061602	

**Local demographics comments**

The hazardous substances from this site likely remained on the census tract where the release occurred.

**Source/source area description**

Heating oil was stored in an old tank and several containers near the right of way (east side of S Hood St, south of S 25th St). A truck apparently hit the tank and containers, causing a spill that ran into the street.

**Soil comments**

The Site Hazard Assessment interpreted the data from the GeoEngineers report as "TPH-dx and Motor Oil are not present at concentrations that exceed the Model Toxics Control Act (MTCA) Method A Cleanup Levels". TPH-dx is Total Petroleum Hydrocarbons - Diesel.

**Groundwater comments**

No groundwater data is available. Per Tacoma Pierce County Health Department (TPCHD), a visible sheen extended 280 feet down the street and lead all the way to a storm drain. The Site Hazard Assessment (SHA) concluded that TPH-D was available to groundwater.

**Surface water comments**

The site is ~1700' from the Thea Foss waterway.

**Sediment comments**

The site is ~1700' from the Thea Foss waterway.

**Indoor air comments**

Air pathway was not scored as part of the SHA.

**Additional factors comments**

no comments

**Site history**

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At the time of the spill, the site was reported as a rental of Burlington Northern Santa Fe railroad. This property ran N-S on Hood St and then east on S 25th St. It formerly hosted railroad tracks; prior to construction of the Jefferson Flats apartments, abandoned railroad tracks and ties were still present on S Hood St. As of 2024, S Hood St is fully paved and primarily used for automobile access and parking.

The property to the west, now the Jefferson Flats apartments, also formerly hosted a railroad tunnel. This tunnel was its own cleanup site, Contaminated Site ID (CSID) 3259. Construction of Jefferson Flats at this property including some remediation activities has its own CSID, 16554. The section of the property that ran from the the intersection of S Hood St and S 25th St toward the east was adjacent to another site, CSID 1763, which contained multiple underground storage tanks for Bunker C, diesel, and gasoline.



**Overflow - Site contamination and cleanup history**

No overflow

## BNSF S Hood St Rental Property

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First SHARP

SHARP rating — Low

## SHARP Report — Part 2 of 2

Conceptual site model

10/18/2024



### Assessment scores by environmental medium

