

## Swissport Fueling



SHARP Report — Part 1 of 2

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• SHARP first SHARP		v2024.04.29	Ecology Info	
• SHARP rating	Low		ERTS	623781
• SHARP date	11/21/2024		CSID	12270
• EJFlagged?	✓ – No Override		FSID	3289930
• LD confidence level	low		VCP	none
• Cleanup milestone	initial investigation		UST ID	619168
• SHARPster	Kelly Finley		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	C3	low	risk to off-site people	✓
Surface water	D4	medium	climate change impacts	⊘
Sediment	D4	medium	plant/animal tissue data	⊘
Soil	C3	low		

### Location and land use info

2350 S 19th St, Seatac, King County, 98188

Primary parcel SHARP it

Land use industrial

Responsible unit NWRO

### Sources reviewed

Department of Ecology, September 2, 2011, Initial Investigation Field Report

Primary census tract	Associated census tracts
53033028801	none

#### Local demographics comments

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

#### Source/source area description

The site operates as a tank farm for jet fuel for the airport. Contaminants of concern are diesel range total petroleum hydrocarbons (TPH-D), and benzene, toluene, ethyl benzene, and xylene (BTEX).

#### Soil comments

In June 2019, jet fuel spilled to gravel, ground, and impermeable surface with rainwater carrying it off site. Impacted soil was excavated to maximum extent practicable, but some was inaccessible and was left in place. Free product removal activities resulted in removal of about 83% of the released fuel, meaning that 612 gallons of product were NOT removed. No sample data is available for soil. Further information is needed to determine full extent of contamination left in place.

#### Groundwater comments

In June 2019, jet fuel spilled to gravel, ground, impermeable surface, with rainwater carrying off site. Impacted soil was excavated to maximum extent practicable, but some was inaccessible and was left in place. Free product removal activities resulted in removal of about 83% of the released fuel, meaning that 612 gallons of product were NOT removed. No sample data is available for groundwater.

**Surface water comments**

The closest surface water is Des Moines Creek approximately 150 ft southeast of the site.

**Sediment comments**

The closest surface water is Des Moines Creek approximately 150 ft southeast of the site.

**Indoor air comments**

The closest building is approximately 100 ft north of the spill location.

**Additional factors comments**

The extent of contamination is currently not known.

## Site history

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History of the site includes use as a tank farm for jet fuel for the airport since at least the 1990s.

In June 2019, approximately 1,000 gallons of jet fuel spilled to gravel, ground, and impermeable surface with rainwater carrying it off site. The spill occurred due to a faulty valve on an AST. Impacted soil was excavated to maximum extent practicable, but some was inaccessible and was left in place. Free product removal activities resulted in removal of about 83% of the released fuel, meaning that 612 gallons of product were NOT removed.



**Overflow - Site contamination and cleanup history**

No overflow

## Swissport Fueling

12270 Swissport Fueling 20241121

First SHARP

SHARP rating — Low

## SHARP Report — Part 2 of 2

Conceptual site model

11/21/2024



### Assessment scores by environmental medium

