We Do Dirt Spill Everett I-5

SHARP Report — Part 1 of 2

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SHARP first SHARP		v2024.04.29	Ecology I	nfo
 SHARP rating 	Medium		ERTS	730999
 SHARP date 	10/09/2024		CSID	17246
• EJFlagged?	🛇 - No Override		FSID	100003971
 LD confidence level 	low		VCP	none
 Cleanup milestone 	initial investigation		UST ID	none
SHARPster	Cecilia Henderson		LUST ID	none

This section is blank if this is the first SHARP

SHARP Media	Scores	Confidence	Additional Factors	
Indoor air	D4	high	multiple chemical types	~
Groundwater	C4	low	risk to off-site people	\otimes
Surface water	D4	high	climate change impacts	\otimes
Sediment	D4	high	plant/animal tissue data	\otimes
Soil	A4	medium		

Location and land use info

SB I-5 Mile Post 192, Everett, Snohomish County, 98203

Primary parcel none Land use transportation

Responsible unit NWRO

Sources reviewed

September 2024, Email Correspondence with WSDOT

June 2024, Email Correspondence with WSDOT

May 2024, Email Correspondence with WSDOT

February 26, 2024, Highway Damage Report, Washington State Patrol



Primary census tract	Associated census tracts		
53061041400	none		

Local demographics comments

no comments

Source/source area description

The source is a multi-vehicle collison involving a semi-truck on February 26, 2024 south of Mile 192 of I-5 south in the HOV (eastern) lane. Diesel fuel released, estimated at less than 50 gallons, impacted unpaved ground surface adjacent to highway ROW. Release area is located at approximtaely 47.9545635100628, - 122.200195055584.

Soil comments

Diesel spill to unpaved ground surface with staining and odors observed. No known soil samples collected to date for analysis. Site does not qualify for any TEE exclusion criteria. No data available for area groundwater depth.

Groundwater comments

Unknown area groundwater depth. No groundwater samples collected on site. No water wells located in general site area. Closest surface water to site is the Snohomish River located approximately 0.4 miles southeast of the site. Release area not defined but no evidence to suggest a likelihood for impacts to extend beyond highway ROW.



Surface water comments

No surface water present on site. Closest surface water to site is the Snohomish River located approximately 0.4 miles southeast of the site.

Sediment comments

No sediment present on site. Closest surface water to site is the Snohomish River located approximately 0.4 miles southeast of the site.

Indoor air comments

No buildings present in site area.

Additional factors comments

no comments

SHARP

Site history

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On February 26, 2024, a multi-vehicle collision including a semi-truck resulted in the release of an estimated less than 50 gallons of diesel fuel to unpaved ground surface adjacent to the highway. WSDOT blocked unspecified drains to prevent drainage of diesel fuel, and applied sand to unspecified areas. WSDOT notes on this date reference reporting of a spill to Ecology; a responsive Ecology ERTS was not created at this time.

On May 20, 2024, WSDOT was on site to repair highway guardrail damaged by the incident, and observed area soil to be saturated with diesel. Diesel odors were also observed. An estimated area and/or depth of impacted soil was not provided. Photos provided by WSDOT depict an auger used to advance installation points for guardrail posts with visbly impacted gravel fill material present; it is unknown if any of this material was removed from the site. No known soil samples were collected for analysis. WSDOT reported the observation to Ecology, which assigned the incident ERTS #730999.



Overflow - Site contamination and cleanup history

No overflow

