Frito Lay Vancouver

SHARP Report — Part 1 of 2

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• SHARP first SHARP	v2024.04.29	Ecology Info	
• SHARP rating	Low	ERTS	none
• SHARP date	05/23/2025	CSID	6703
• EJFlagged?	✔ – No Override	FSID	81587474
• LD confidence level	low	VCP	SW1024
• Cleanup milestone	cleanup completion/NFA	UST ID	10549
• SHARPster	Joe Kasperski, LG	LUST ID	2648

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	high	risk to off-site people	⊘
Surface water	D4	high	climate change impacts	⊘
Sediment	D4	high	plant/animal tissue data	⊘
Soil	C4	high		

Location and land use info

4808 NW Fruit Valley Rd, Vancouver, Clark County, 98660

Primary parcel	6727033
Land use	industrial
Responsible unit	SWRO

Sources reviewed

GHD, 2023 Annual Groundwater Monitoring Report, September 26, 2023.
EHM, Ground Water Monitoring Report, Febbruary 11, 2013.
EHM Ground Water Monitoring Report, July 25, 2011.
Ecology, Opinion of Proposed Cleanup, July 15, 2010.
EHM, Remedial Investigation Report, January 22, 2010.

Primary census tract	Associated census tracts
53011041005	none

Local demographics comments

no comments

Source/source area description

in 1991, a truck tipper lift failed whil offloading a truck delivering potatoes to the facility. Hydraulic fluid was released as a result of the lift failure and diesel from the truck that was being offloaded at the time of failure. Shallow soil was determined to be impacted by TPH-DRO and TPH-ORO.

Soil comments

Additional groundwater assessment needed.

Groundwater comments

no comments

Surface water comments

no comments

Sediment comments

no comments

Indoor air comments

no comments

Additional factors comments

no comments

Site history

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The Site is wholly contained within Clark County parcel 6727033. The property is used as a potato chip processing facility. In 1991, a truck tipper lift failed releasing hydraulic oil from the lift and diesel fuel from the truck on the tipper at the time of failure. As the area around the lift is paved, the release extent was not discovered until 2004 during a repavement project. A remedial investigation was completed west of the hydrualic tipper lift because east of the tipper is inaccessible due to facility infrastructure. Approximately 248 tons of accessible impacted soil was removed between ground surface and 3 feet below ground surface. In 2005, a 10 inch bentonite slurry was was installed west of the hydraulic lift to contain any inaccessible contaminated media.

In 2011, two groundwater monitoring wells were installed west of the slurry wall, the inferred groundwater gradient direction, to assess whether groundwater was being impacted by remnant impacted soil. In 2012, a third monitoring well was installed to better evaluate the groundwater gradient, velocity, and potential contamination.

Since installation groundwater has been monitored six times and there have not been any exceedances of the MTCA Method A unrestricted land use groundwater cleanup levels. Groundwater well MW-2 has sporadically been dry during monitoring events preventing groundwater assessment of the full well network. A water level assessment indicated well replacement with deeper screened intervals would be necessary.

Overflow - Site contamination and cleanup history

No overflow

Frito Lay Vancouver

6703 Frito Lay Vancouver 20250523
First SHARP
SHARP rating — Low

SHARP Report — Part 2 of 2

Conceptual site model
05/23/2025

SHARP