Bear Creek Village Shopping Center

SHARP Report — Part 1 of 2



SHARP first SHARP		v2024.04.29	Ecology I	nfo
 SHARP rating 	Low		ERTS	428131
 SHARP date 	04/29/2025		CSID	12191
 EJFlagged? 	🛇 - No Override		FSID	61235962
 LD confidence level 	medium		VCP	NW2776
 Cleanup milestone 	remedial investigation		UST ID	None
SHARPster	Jing Song		LUST ID	None

This section is blank if this is the first SHARP

SHARP Media	Scores	Confidence	Additional Factors	
Indoor air	B3	low	multiple chemical types	\otimes
Groundwater	C1	medium	risk to off-site people	\otimes
Surface water	D4	medium	climate change impacts	~
Sediment	D4	medium	plant/animal tissue data	\otimes
Soil	C3	low		

Location and land use info

17120 Redmond Way, Redmond, King County, 98052 Primary parcel 1225059211

Land use commercial

Responsible unit NWRO

Sources reviewed

WSP USA Inc., Groundwater Monitorig March 2024, April 22, 2024.

Golder, Technical Memorandum, December 20, 2019.

Ecology, Opinion Letter, Septembe 27, 2013.

Golder Associates, Groundwater Monitoring March 2012, June 13, 2012.



Primary census tract
53033032309

Local demographics comments

no comments

Source/source area description

The site is currently developed as a shopping center known as the Bear Creek Village Shopping Center. The shopping center includes two core building complexes, one stand-alone multi-tenant retail-strip building, and three pad buildings. Paved parking areas and limited landscaped areas comprise the remaining area. A dry-cleaning facility known as Bear Creek Cleaners formerly operated at the southeastern portion of the site.

Soil comments

CVOC-contaminated soil was reportedly excavated from the Site in 1997. However, a report documeting the soil removal and confirmational soil sampling is not available for Ecology's review. It is unclear if contaminated soil is still present at the Site or at what depth.

Groundwater comments

Bear Creek is located immediately east of the Site. But based on the Site groundwater contour, shallow groundwater flows to the west-northwest. So Bear Creek is located upgradient of the Site.



Surface water comments

no comments

Sediment comments

no comments

Indoor air comments

Vinyl chloride concentration exceeds the MTCA Method B groundwater screening level for VI (0.33 ug/L). But no sub-slab or indoor air samples were collected.

Additional factors comments

no comments



Go to top

Site history

Site investigations in 1996 and 1997 confirmed the presence of CVOCs, primarily PCE, in soil and groundwater beneath and behind the former dry cleaner. PCE-contaminated soil was reportedly excavated from beneath and behind the former dry cleaner in 1997. 14 monitoring wells were installed at the Site. As of March 2024, vinyl chloride is still above the MTCA Method A groundwater cleanup level in well MW-10A located behind (east) of the former dry cleaner. Groundwater primarily flows to the west-northwest.



Overflow - Site contamination and cleanup history

former VCP number: NW0034

