



• SHARP first SHARP		v2024.04.29	Ecology Info	
• SHARP rating	Low		ERTS	604450
• SHARP date	09/29/2025		CSID	4257
• EJFlagged?	SHARP it		FSID	12832256
• LD confidence level	low		VCP	NA
• Cleanup milestone	cleanup action plan		UST ID	NA
• SHARPster	John Mefford		LUST ID	NA

This section is blank if this is the first SHARP

SHARP Media	Scores	Confidence	Additional Factors
Indoor air	D4	high	multiple chemical types ✓
Groundwater	C3	high	risk to off-site people ✓
Surface water	D4	high	climate change impacts ✓
Sediment	D4	high	plant/animal tissue data ⊘
Soil	B1	high	

Location and land use info
200 S. Railroad Avenue, Ellensburg, Kittitas County, 98926
Primary parcel 226833
Land use commercial
Responsible unit CRO

Sources reviewed
Smith-Kem Site Remedial Investigation/Feasibility Study, Floyd Snider, October 2021



Primary census tract	Associated census tracts
53037975600	NA

**Local demographics comments**

Note that EPA's EJScreen website is down. PTSU advised to complete this portion of SHARP using only the EHD data at this time.

**Source/source area description**

Releases occurred from current and former Site uses, including pesticide and fertilizer handling and storage and the historical transfer and storage of bulk petroleum fuels, resulted in contamination at the Site. Potential sources of contamination include the following:

- Direct releases from equipment washing operations
- Generation of by-products during burning operations
- Direct releases from material storage, use, and handling
- Leaks and spills from equipment, tanks, and machinery
- Leaks and spills during fueling and fuel transfer operations at the Rail Spur or between ASTs and trucks
- Grading of the ground surface to maintain gravel surfaces

**Soil comments**

no comments

**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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Shell Oil Products first started using the using the property when it established a bulk fuel facility in 1923. Shell operated four ASTs that contained gasoline and diesel, which was distributed using two oil pumps. These ASTs ranged from 6,000 up to 25,000 gallons. A 600-gallon UST also existed on the facility until it was decommissioned in the late 1970s. This UST originally contained white gas and later it was used to store zinc chelates. Shell sold the property and facility to the Smiths on November 30, 1972. Prior to that time, the Smiths began operating at the facility concurrently with Shell in 1948. Shell leased a portion of the property to the Smiths to sell agricultural products. Ad Grow then acquired the property in August 1996. Currently, the McGregor Company operates the agricultural business. See RI/FS report for more details.

**Overflow - Site contamination and cleanup history**

The RI identified COCs in both media. In groundwater, 12 COCs were identified based on an evaluation of the historical and RI data (nitrate, nitrite, eight pesticides and herbicides, diesel rangeTPH, and oil-range TPH). In soil, 10 COCs were identified based on the evaluation of the historical and RI data (aldrin, dieldrin, chlordane, alpha-chlordane, beta-benzene hexachloride, and toxaphene); two active-use pesticides (atrazine and simazine); total diesel- and oil-range TPH; and dioxins/furans.



### Assessment scores by environmental medium

