



Pacific Wood Treating

File: 3020 Pacific Wood Treating 20240507

SHARP Report — Part 1 of 2

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• SHARP first SHARP		v2024.04.23	Ecology Info	
• SHARP rating	Medium		ERTS	SHARP it
• SHARP date	1/7/1900		CSID	3020
• EJFlagged?	⊘ - No Override		FSID	1019
• LD confidence level	low		VCP	SHARP it
• Cleanup milestone	remedial investigation		UST ID	SHARP it
• SHARPster	Cam Penner-Ash		LUST ID	SHARP it

This section is blank if this is the first SHARP

SHARP Media	Scores	Confidence	Additional Factors	
Indoor air	D4	medium	multiple chemical types	✓
Groundwater	C1	high	risk to off-site people	⊘
Surface water	D4	high	climate change impacts	✓
Sediment	D4	high	plant/animal tissue data	⊘
Soil	A1	low		

Location and land use info

111 West Division Street, Ridgefield , Clark County, 98642

Parcel(s) 068345-000, 067898-000, 067997-000, 067991-003,

Responsible unit SWRO

Land use mixed use

Sources reviewed

2024, January 2024 Groundwater Monitoring, Maul Foster Alogni (MFA)

2024, Comprehensive Operations and Maintenance Plan, MFA

2023, Environmental Covenant, Port of Ridgefield and WA Dept of Ecology

Primary census tract	Associated census tracts
53011040305	SHARP it

Local demographics comments[Go to top](#)

no comments

Source/source area description[Go to top](#)

The Pacific Wood Treating Site (PWT) is located primarily within the approximately 40-acre Lake River Industrial Site (LRIS) which is the former location of the PWT facility. PWT's operations involved pressure-treating wood products with oil-based treatment solutions containing creosote, pentachlorophenol (PCP), and water-based mixtures of copper, chromium, arsenic, and/or zinc. Upon discovery of chlorinated dibenzo-p-dioxins and dibenzofurans (dioxins) at PWT, site boundaries were extended westward further into the adjacent residential neighborhoods located in downtown Ridgefield, WA. It is believed that much of the off-LRIS contamination was a result of air transport via dust or drippings from freshly treated lumber leaving PWT by truck.

Soil comments[Go to top](#)

The on-site alternative was completed, capped and controlled with ICs. The off-site soil is in the process of being addressed. The next phase of off-site cleanup will occur Summer 2024.

Groundwater comments

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On-site groundwater still exceeds CULs. Will likely be monitored for many years through development of the LRIS and other activities in the area. At this point the GW plume is primarily on-site.

Surface water comments

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no comments

Sediment comments

[Go to top](#)

Final sediment monitoring occurred in 2023. No contaminants exceeded CULs.

Indoor air comments

[Go to top](#)

no comments

Additional factors comments

[Go to top](#)

no comments

Site contamination and cleanup history

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Many historical investigations in Cells 1, 2, 3, and 4 have been conducted by multiple parties on behalf of Pacific Wood Treating since the 1980s. The Port of Ridgefield has also completed RI/FSs for each of the Cells. The LRIS area, sometimes referred to as on-site, has completed cleanup activities and is currently under a long-term monitoring program. An environmental covenant for the on-property parcels was finalized in late 2023, protecting contamination left below the remediated and capped Site. The residential area directly to the west of the LRIS, commonly referred to as the Off-Property Portion (OPP) is still undergoing cleanup activities. In 2016 and 2017, 29 residential properties and their associated rights of ways underwent remedial excavation and restoration of contaminated material. The final 15 residential properties and rights of way will be completed in the near future.

Overflow - Site contamination and cleanup history

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Tax Parcels: 067998-000, 067883-000, 068331-000, 067897-000, 219386-000, 068314-000, 068360-000, 068362-000, and 44 additional residential properties.

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First SHARP

Medium SHARP Rating

SHARP Report — Part 2 of 2

Conceptual site model

01/07/1900



Assessment scores by environmental medium

