Marine Trades Area

Site Hazard Assessment and Ranking Process (SHARP) Report

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Location and land use info		Ecology Info	
617 & 637 Marine Dr , Port Angeles, Clallam County, 98363		CSID	1301
		FSID	1005
Land use	industrial	VCP	None
Responsible unit	SWRO	ERTS	None
Cleanup milestone	cleanup action plan	UST ID	None
Parcel numbers	063099003720, 063000004840, 063099003710	LUST ID	None

SHARP Results

Assessed by	Thomas Praisewater
SHARP Date	08/11/2026
Environmental justice concerns?	No EJFlag - No Override
EJ confidence level	high



SHARP Rating: Low

Site Points: 32

SHARP Media	Scores	Confidence	Additional Factors	
Indoor air	D4	high	multiple chemical types	no
Groundwater	C1	high	risk to off-site people	no
Surface water	D4	high	climate change impacts	yes
Sediment	D4	high	plant/animal tissue data	no
Soil	C2	high		

Media score = exposure and severity. Exposure score: A to D, A=current exposure. Severity score, 1 is the most severe. See https://ecology.wa.gov/SHARP for more information.

This section is blank if this is the first SHARP

Sources reviewed

2026, draft Cleanup Action Plan, Ecology

2013, RI/FS, Floyd|Snider

Primary census tract	Associated census tracts
53009000700	

Local demographics comments

no comments

Source/source area description

Petroleum contamination originates from historical releases associated with several former bulk fuel plants. Gasoline-range hydrocarbons (TPH-G) and benzene in the western portion of the Site form the “MTA Plume,” driven by contaminated smear-zone soils (approximately 8–12 feet bgs) beneath former bulk-plant locations.

A separate and significant diesel source area exists at the Former Pettit Oil facility at 638 Marine Drive, where diesel LNAPL remains present at the water table, with smear-zone hydrocarbons extending beneath existing site structures. Because portions of this LNAPL-impacted soil are located beneath buildings, they are currently inaccessible for removal and remain a long-term source until demolition occurs.

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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The Marine Trades Area Site began as a tidal flat with small wood mills until the Port filled the area with dredged sands between the 1890s and 1940s, later using it as a log yard starting around 1926. Over subsequent decades, multiple bulk fuel plants operated within and near the area—including Standard Oil, Atlantic Richfield (Richfield Oil), Phillips/D&D Distributors, and Pettit Oil—supported by extensive buried pipeline networks that delivered fuel from the Chevron/Standard Oil Dock and Port terminals. By the 1980s, most bulk plants ceased operations, tanks were removed, and pipelines were abandoned or extracted as contamination was discovered. The area gradually transitioned to its current industrial use focused on large-scale boat building, repair, and Port marine terminal operations, with major facilities such as Westport Marine and Platypus Marine built over portions of the historic contaminated footprint. This Site encompasses and includes the "Pettit Oil Company Port Angeles WHS" site (Pettit Oil/Chevron Bulk Plant site), Cleanup Site ID 3447.

Overflow - Site contamination and cleanup history

No overflow

Marine Trades Area

1301 Marine Trades Area 20260811
First SHARP
SHARP rating — Low

SHARP Report — Part 2 of 2

Conceptual site model
08/11/2026

SHARP

Assessment scores by environmental medium

