

PREASSESSMENT SCREENING OIL SPILL REPORT FORM

ERTS#	735578
Date of Incident:	12/09/2024
Potential Liable Party:	Triangle Recycling, LLC
Product Spilled:	Gear Oil
Spill Source:	Scrap metal (gear boxes) (Cargo Barge)
Oil Spill Size Estimate:	85 Gallons
Water Body Affected:	Hylebos Waterway
Ecology Region:	SWRO
County:	Pierce
Nearest City:	Tacoma
Location of Spill:	Tacoma
Cause:	Other - Equipment/Material Failure
Ecology Responder:	Greg Dunbar
Incident Summary:	<p>On December 9, 2024, Ecology received a report from Radius Recycling in Tacoma of an unknown volume of oil spilled to the Upper Turning Basin of the Hylebos Waterway from a cargo barge owned by Samson Tug and Barge. Radius Recycling was removing scrap metal from Triangle Recycling, LLC from the barge when a large gear box with a 100-gallon capacity of gear oil was discovered to have leaked to the deck of the barge. The release had then dripped down the side of the barge into the water. Radius Recycling surrounded the barge with containment boom and contracted Republic Services for cleanup, who applied sorbents to the deck of the barge and in the water lining the inside of the containment boom. Republic Services also attempted to use a skimmer to collect product in the water, but was largely unsuccessful. An estimated 15 gallons of oil were collected by sorbents both in the water and on the deck. In addition to the leaking gear box, another gear box was found containing gear oil which was supposed to be removed by Triangle Recycling prior to loading onto the barge. Triangle Recycling did not have any documentation for oil that would have been in either of the gear boxes. Radius Recycling reported that 15 gallons of gear oil were recovered from the leaking gear box and 85 gallons from the second. Based on the oil recovery, Ecology estimates that 85-100 gallons of gear-oil were spilled.</p>