

## PREASSESSMENT SCREENING OIL SPILL REPORT FORM

**ERTS#** 731327

**Date of Incident:** 06/04/2024

**Potential Liable Party:** Tacoma Public Utilities

**Product Spilled:** Mineral Oil/Transformer Oil

**Spill Source:** Tacoma Public Utilities sub station (Power Generation Utility)

**Oil Spill Size Estimate:** 243 Gallons

**Water Body Affected:** Leach Creek

**Ecology Region:** SWRO

**County:** Pierce

**Nearest City:** Tacoma

**Location of Spill:** Tacoma

**Cause:** Other - Human Error

**Ecology Responder:** Greg Dunbar

**Incident Summary:** On June 4, 2024, Ecology responded to a report from the City of Tacoma of a 243-gallon spill of non-PCB mineral oil to asphalt, soil, and nearby Leach Creek from a substation owned and operated by Tacoma Public Utilities (TPU). A TPU crew had been transferring mineral oil at a substation that morning and a valve had been left open, causing mineral oil to spill from the top of the tank to the ground. TPU contracted GeoEngineers and Republic Services for containment and cleanup, which included the placement of hard boom and absorbents at two access points along Leach Creek and the deployment of a skimmer and vac truck at the furthest upstream point where most of the oil was concentrated. Contractors continued to collect oil at this point as they flushed the stormwater system multiple times. Passive collection with absorbent materials continued as needed over the subsequent month. Ecology continues to investigate and calculate the amount of the 243-gallon spill that impacted surface water.