

PREASSESSMENT SCREENING OIL SPILL REPORT FORM

ERTS# 714414

Date of Incident: 04/25/2022

Potential Liable Party: Four Star Supply, Inc.

Product Spilled: Diesel Low Sulphur (ULSD)

Spill Source: 12,000-gallon tank #4 of six in tank farm (Aboveground Storage Tank)
Agricultural fuel storage and distribution (Bulk Oil Facility)

Oil Spill Size Estimate: As-yet-to-be-determined

Water Body Affected: South Fork Palouse River

Ecology Region: ERO

County: Whitman

Nearest City: Pullman

Location of Spill: Tank Farm

Cause: Unknown

Ecology Responder: Sean Michael Thompson

Incident Summary: On April 25, 2022, Four Star Supply, a Pullman agricultural supply store, reported a spill of red-dyed diesel from a storage tank from their establishment into the South Fork Palouse River. The spill appears to have been caused by a small hole that formed in one of the fuel storage tanks in the tank farm. Fuel spilled to a concrete pad, traveled through cracks in the concrete, and out onto the rip-wrap shoreline of the Palouse River. Four Star Supply hired Able Cleanup Technologies deployed boom along the shoreline and recover the spilled diesel with sorbent pads. An estimated 63 gallons of diesel fuel was recovered in the first 24-hours. Exploratory wells were excavated to intercept subsurface fuel before reaching the river. The onsite oil storage tanks were emptied and removed, and the concrete slab was demolished to excavate the contaminated soils beneath. A soil cap and rip-wrap armoring was placed on the impacted shoreline, successfully preventing additional oil from entering the river. The total volume of oil spilled to water is currently under investigation.