

PREASSESSMENT SCREENING OIL SPILL REPORT FORM

Date of Incident: August 14, 2022

Potential Liable Party: James Wagemann

Product Spilled: Diesel Low Sulphur (ULSD), Gasoline

Spill Source: Recreational Vessel

Oil Spill Size Estimate: 83 gallons of diesel, 22 gallons of gasoline = 105 gallons total

Water Body Affected: Lake Washington

Ecology Region: NWRO

County: King

Nearest City: Seattle

Location of Spill: Parkshore Marina, 9050 Seward Park Ave S

Cause: Fire - Unknown Cause

Ecology Responder: Rob Walls

Incident Summary: On the evening of August 14, 2022, a 38-foot, diesel-powered recreational vessel caught fire due to unknown reasons while moored in berth 107 at Parkshore Marina. The fire spread to the adjoining berth 108, where a 32-foot, gasoline-powered recreational vessel was also engulfed. Both boats subsequently sank. Seattle Fire Department deployed sorbent boom, which was later augmented by containment boom deployed by US Ecology. The morning of August 15, gasoline fumes ignited and caused further damage to Marina structures while the fire also burned off some of the comingled diesel and gasoline oils that had been contained within the boomed area. Based on the burn rate and time, Ecology assumes that around 20% of the total 200 gallons of combined fuel burned off during the fires, resulting in an estimated 120 gallons of diesel and 40 gallons of gasoline released to water. In addition, US Ecology provided documentation that 55 gallons of combined fuel oil were recovered by absorbents, leading to an estimated 105-gallon total spill volume.