

Oil Spill Response and Remediation Summary 2022

In 2022, the PUD responded to 91 spill incidents involving a total of 805 gallons of transformer oil, 28 gallons of hydraulic oil, and 1 gallon of radiator fluid. A total of approximately 146 cubic yards of petroleum contaminated soils were removed, transported and disposed of at permitted disposal facilities. A summary of the spill types is listed below.

Human Causes	Incidents
Auto accidents by others damaging electrical equipment	17
Transformer damage by others during construction, landscaping and tree work	3
Equipment damaged during unloading	2
Spill while refueling equipment	1
Natural Causes	
Storm/wind/lightning damage to electrical equipment	28
Tree damage to electrical equipment	4
Electrical Equipment Malfunctions	
Electrical failures/excessive load	19
Transformer equipment leaks	2
District Vehicle and Other Equipment Malfunctions	
Hydraulic oil, lubricating oil, fuel, antifreeze	10
Other	
Spill reported, investigated, no release to environment	4
Contractor vehicle spill	1