

Soil Hydrocarbon Analysis

Petroleum Product	Analysis Type
Unleaded Gasoline	OA-1
Regular Gasoline, Aviation Gasoline	OA-1, Lead
Fuel Oil, Diesel Fuel, Kerosene, Jet Fuels, Mineral Oil/Spirits, Motor Oil	BETX, OA-2, PAH's*
Petroleum Solvents	BETX, OA-2, phenols
Waste Oil, Any Waste Petroleum Product	BETX, OA-2, Lead, Chromium, Cadmium, PCB's, Phenols, PAH's*
Unknown Petroleum or Hydrocarbon Mixture	OA-1, OA-2, Lead, Chromium, Cadmium, Phenols, PAH's*
Crude Oils, Hydraulic Fluids	OA-2, PAH's*

Notes

BETX: Benzene, Ethylbenzene, Toluene, Xylenes

BETX is included in OA-1 analysis

(*)PAH's: Polycyclic Aromatic Hydrocarbons (test if fire involved)

Analyticals not required on gasoline/diesel spills of 300 gallons or less.