

Table A-1-2 – Petroleum Hydrocarbon Analytes and Reporting Limit Goals

Petroleum Hydrocarbons (EPA Method 8015 mod)	Soil in mg/kg ^a	
	TPH-HCID	Specific Analysis
Gasoline	20	5
Stoddard Solvent	20	5
Kensol	20	20
Castor Oil	100	50
Kerosene/Jet A	20	20
Diesel/Fuel Oil # 2	20	20
Bunker C/Fuel Oil # 6	50	50
Oil	100	50

^a - Reporting limit goals are based on the lowest calibration standard analysis of clean sample matrices assuming a method-specific sample volume or weight. Actual analyte reporting limits are matrix- and sample-dependent and may be higher depending upon sample weight or volume, moisture content, final extract volume, analytical interferences, and any required sample dilutions.