

TABLE B2. METHOD TWO - PETROLEUM HYDROCARBON SOIL CLEANUP LEVELS

Petroleum Hydrocarbon Range	Arctic Zone ¹ mg/kg			Under 40 Inch Zone ²			Over 40 Inch Zone ³			Maximum Allowable Concentrations ¹³ mg/kg
	Ingestion (mg/kg) ¹⁶	Inhalation (mg/kg) ¹⁷	Migration to Groundwater (mg/kg) ⁷	Ingestion (mg/kg) ¹⁶	Inhalation (mg/kg) ¹⁷	Migration to groundwater (mg/kg) ⁷	Ingestion (mg/kg) ¹⁶	Inhalation (mg/kg) ¹⁷	Migration to Groundwater (mg/kg) ⁷	
For Laboratory Analysis using AK Methods 101, 102, and 103										
C ₆ -C ₁₀ GRO using AK 101	1400	1400	n/a	1400	1400	300	1400	1400	260	1400
C ₁₀ -C ₂₅ DRO using AK 102	12500	12500	n/a	10250	12500	250	8250	12500	230	12500
C ₂₅ -C ₃₆ RRO using AK 103	13700	22000	n/a	10000	22000	11000	8300	22000	9700	22000
For Laboratory Analysis using AK Aliphatic and Aromatic Fraction Methods 101AA, 102AA, and 103AA										
C ₆ -C ₁₀ Aliphatics	1000	1000	n/a	1000	1000	270	1000	1000	240	1000
C ₆ -C ₁₀ Aromatics	1000	1000	n/a	1000	1000	150	1000	1000	130	1000
C ₁₀ -C ₂₅ Aliphatics	10000	10000	n/a	10000	10000	7200	8300	10000	6400	10000
C ₁₀ -C ₂₅ Aromatics	5000	5000	n/a	4100	5000	100	3300	5000	90	5000
C ₂₅ -C ₃₆ Aliphatics	20000	20000	n/a	20000	20000	20000	20000	20000	20000	20000
C ₂₅ -C ₃₆ Aromatics	4100	10000	n/a	3000	10000	3300	2500	10000	2900	10000
See notes to table for further requirements. "n/a" means not applicable.										

TABLE C (mg/L):

PETROLEUM HYDROCARBONS			
	C ₆ -C ₁₀ GRO	nc	2.2
	C ₁₀ -C ₂₅ DRO	nc	1.5
	C ₂₅ -C ₃₆ RRO	nc	1.1