

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 Ground-water (mg/kg) ⁷ | Ingestion (mg/kg) ¹⁶ | Inhalation (mg/kg) ¹⁷ | Migration to Ground-water (mg/kg) ⁷ | Ingestion (mg/kg) ¹⁶ | Inhalation (mg/kg) ¹⁷ | Migration to Ground-water (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.