

**TABLE B2. METHOD TWO—PETROLEUM HYDROCARBON SOIL CLEANUP LEVELS**

Petroleum Hydrocarbon Range	Arctic Zone <sup>1</sup> mg/kg			Under 40 Inch Zone <sup>2</sup>			Over 40 Inch Zone <sup>3</sup>			Maximum Allowable Concentrations <sup>13</sup> mg/kg
	Ingestion (mg/kg) <sup>16</sup>	Inhalation (mg/kg) <sup>17</sup>	Migration to Ground-water (mg/kg) <sup>7</sup>	Ingestion (mg/kg) <sup>16</sup>	Inhalation (mg/kg) <sup>17</sup>	Migration to Ground-water (mg/kg) <sup>7</sup>	Ingestion (mg/kg) <sup>16</sup>	Inhalation (mg/kg) <sup>17</sup>	Migration to Ground-water (mg/kg) <sup>7</sup>	
<b>For Laboratory Analysis using AK Methods 101, 102, and 103</b>										
C <sub>6</sub> -C <sub>10</sub> GRO using AK 101	1400	1400	n/a	1400	1400	300	1400	1400	260	1400
C <sub>10</sub> -C <sub>25</sub> DRO using AK 102	12500	12500	n/a	10250	12500	250	8250	12500	230	12500
C <sub>25</sub> -C <sub>36</sub> RRO using AK 103	13700	22000	n/a	10000	22000	11000	8300	22000	9700	22000
<b>For Laboratory Analysis using AK Aliphatic and Aromatic Fraction Methods 101AA, 102AA, and 103AA</b>										
C <sub>6</sub> -C <sub>10</sub> Aliphatics	1000	1000	n/a	1000	1000	270	1000	1000	240	1000
C <sub>6</sub> -C <sub>10</sub> Aromatics	1000	1000	n/a	1000	1000	150	1000	1000	130	1000
C <sub>10</sub> -C <sub>25</sub> Aliphatics	10000	10000	n/a	10000	10000	7200	8300	10000	6400	10000
C <sub>10</sub> -C <sub>25</sub> Aromatics	5000	5000	n/a	4100	5000	100	3300	5000	90	5000
C <sub>25</sub> -C <sub>36</sub> Aliphatics	20000	20000	n/a	20000	20000	20000	20000	20000	20000	20000
C <sub>25</sub> -C <sub>36</sub> Aromatics	4100	10000	n/a	3000	10000	3300	2500	10000	2900	10000

See notes to table for further requirements.

"n/a" means not applicable.