

Soil Contaminants; 0-2ft

Table 7-1a Summary of Contaminants of Concern and Medium-Specific Exposure Point Concentrations (Soil 0-2 feet)						
Scenario/Timeframe : Current Medium: Exposure Soil Medium: Soil						
Exposure Point	Contaminants of Concern	Concentration Detected (mg/kg)		Frequency of Detection	Exposure Point Concentration (mg/kg)	Statistical Measure
		Min	Max			
Soil (0 - 2 ft bgs) On-site Direct Contact	Benzo(a)anthracene	1.1	2.7	3/13	2.7	Max
	Benzo(a)pyrene	0.78	4.3	3/13	4.3	Max
	Benzo(b)fluoranthene	0.69	6.6	3/13	6.6	Max
	Benzo(k)fluoranthene	0.98	4.6	3/13	4.6	Max
	Dibenz(a,h)anthracene	0.15	1.1	3/13	1.1	Max
	Indeno(1,2,3-cd)pyrene	0.3	2.1	4/13	2.1	Max
	Aroclor-1254	0.0049	1.4	6/14	1.4	Max
	Aroclor-1260	0.0018	5.5	6/14	5.5	Max
	Lead	2.2	3,240	11/12	3,240	Max*
	Tetrachloroethene (PCE)	0.001	0.2	9/16	0.122	95% UCL

* Maximum concentration used because data do not fit either normal or lognormal distribution.

Min minimum detected concentration
 Max maximum detected concentration
 95% UCL 95% Upper Confidence Limit
 mg/kg milligrams per kilogram
 bgs below ground surface

Reference: Record of Decision, Sept. 2002