

Table A-7: 2022 IDEM OLQ Recreational Soil Direct Contact Screening Levels

Chemical		Trail (mg/kg)	Athletic Field (mg/kg)	Community Park (mg/kg)
Name	CASRN			
Arsenic, Inorganic	7440-38-2	410	130	45
Benzene	71-43-2	1600	1200	470
Benzo(a)pyrene	50-32-8	53	23	7
Ethylbenzene	100-41-4	480*	480*	480*
Lead and Compounds	7439-92-1	800	800	800
Toluene	108-88-3	820*	820*	820*
Xylenes	1330-20-7	260*	260*	260*

*Soil saturation limit