

**Table 9. Summary of Areas Exceeding Cleanup Levels
Idol City Mine EE/CA**

Media	Contaminant	Cleanup Level	Samples and Areas Exceeding Cleanup Levels			
			Sample	Concentration	Area	
Mine Waste/Soil	Arsenic	185 mg/kg	TA-SSS-23	198 mg/kg	Test area TA-23, south of main area, near big pond	
			WP-SSS-01	847 mg/kg	Waste rock pile WP-01, in main area	
			WP-SSS-21	961 mg/kg	Waste rock pile WP-21, near south end of site	
	Lead	800 mg/kg	WP-SSS-01	25300 mg/kg	Waste rock pile WP-01, in main area	
			WP-SSS-02	1360 mg/kg	Waste rock pile WP-02, in main area	
Sediment	Arsenic	42 mg/kg	ST-PSD-12	45.7 mg/kg	Upstream of site, background reference location	
			AD-PSD-12	510 mg/kg	Adit discharge	
			PD-PSD-13	68.8 mg/kg	Big pond south of main area	
			PD-SSD-14	118 mg/kg	Small pond in main area	
			ST-SSD-05	142 mg/kg	Gold Gulch stream in main area	
	Cadmium	4.2 mg/kg	PD-SSD-14	11.9 mg/kg	Small pond in main area	
			ST-SSD-05	6.3 mg/kg	Gold Gulch stream in main area	
	Copper	77.7 mg/kg	PD-SSD-14	84.8 mg/kg	Small pond in main area	
			ST-SSD-05	83.1 mg/kg	Gold Gulch stream in main area	
	Mercury	0.7 mg/kg	PD-SSD-14	4.1 mg/kg	Small pond in main area	
			ST-SSD-05	2.5 mg/kg	Gold Gulch stream in main area	
	Lead	110 mg/kg	PD-SSD-14	486 mg/kg	Small pond in main area	
			ST-SSD-05	1190 mg/kg	Gold Gulch stream in main area	
	Zinc	270 mg/kg	PD-SSD-14	2050 mg/kg	Small pond in main area	
ST-SSD-05			1660 mg/kg	Gold Gulch stream in main area		
Surface Water	Arsenic	10 ^a µg/L	AD-SFW-12	41.7 µg/L	Adit discharge	
		µg/L	PD-SFW-13	14.3 µg/L	Big pond south of main area	
	Iron	1000 µg/L	AD-SFW-12	2020 µg/L	Adit discharge	
	Manganese	50 µg/L	AD-SFW-12	941 µg/L	Adit discharge	
	Lead	3.2 µg/L	ST-SFW-05	4.5 µg/L	Small pond in main area	
	Zinc	110 µg/L	ST-SFW-05	162 µg/L	Small pond in main area	

Notes:

mg/kg = Milligram per kilogram

µg/L = Microgram per liter