

**Table 2. Summary of Waste Volumes and Selected Metal Concentrations
Idol City Mine EE/CA**

Area	Location	Est. Vol. (cy)	Maximum Detected Concentration (mg/kg)				
			Arsenic	Lead	Manganese	Mercury	Zinc
Soil Cleanup Level =			185	800	NC	NC	NC
WP-1	Main working area	92	114	1360	88.6	1.7	218
WP-2	Main working area	2					
WP-3	Main working area	27					
WP-4	Main working area	132					
WP-9	Main working area	19					
WP-5	Main working area	448	847	25300	74.3	103	3510
WP-6	Main working area	122					
WP-7	Main working area	27					
WP-8	Main working area	2					
WP-10	Main working area	813	43.8	452	201	3.3	83.1
WP-11	Assumed to be south of main working area ^a	41	ND	ND	ND	ND	ND
WP-12	About 2000 ft S of main working area	13	137	10.9	44.5	1	22
WP13/14	About 700 ft S of WP-12	114	961	11.5	2740	2	82.7
WP-15	Across from open adit	113	151	21.8	84.3	1.3	25.7
TA-23	Soil around big pond	~15	198	27.5	557	0.15	54.5
Sediment Cleanup Level =			42	110	50	0.7	270
AD-12	Adit discharge	~10	510	12	2570	0.15	76.3
PD-13	Big pond	~800 ^b	68.8	14.8	320	0.23	60.1
PD-14	Small pond in main area	~300	118	486	577	4.1	2050
ST-05	Gold Gulch in main area		142	1190	747	2.5	1660
Estimated Volume to Remove = 2236 cy							

Notes:

Data in this table represent analytical results of samples collected during the Site Inspection (EA 2003).

Concentrations in **bold** exceed the proposed cleanup level

Volumes in **bold** represent waste volumes to be removed

Contaminant concentrations in areas not sampled were assumed equal to the sample from the nearest pile.

NC = Not calculated

ND = No data

^a No samples were collected from this pile and the location is not shown on the site drawings.

^b Contaminant concentrations generally consistent with background levels; therefore, removal not warranted.

cy = Cubic yard

mg/kg = Milligram per kilogram