

Boston, MA (BOMA) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m ³)		BOMA Q2062790 A 4011904-01 11/17/2003 785		BOMA Q2062500 B 4011904-02 11/17/2003 769		BOMA Q2062501 A 4011904-03 11/23/2003 777		BOMA Q2062502 B 4011904-04 11/23/2003 750		BOMA Q2062503 A 4011904-05 11/29/2003 762	
Units	MDL	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³
Antimony	10	11786	15.01	11443	14.87	4133	5.32	3985	5.31	963	1.26
Arsenic	85	3583	4.56	3432	4.46	1209	1.56	1142	1.52	368	0.48
Beryllium	50	28.2 U	0.04	21.7 U	0.03	14.2 U	0.02	15.6 U	0.02	11.4 U	0.01
Cadmium	20	772	0.98	851	1.11	518	0.67	1199	1.60	397	0.52
Chromium	600	6340	8.07	7499	9.75	3831	4.93	3633	4.84	3191	4.19
Cobalt	100	1627	2.07	1649	2.14	555	0.71	479	0.64	123	0.16
Lead	90	18754	23.88	19401	25.21	8321	10.72	7688	10.25	4703	6.17
Manganese	125	21143	26.93	21081	27.40	6628	8.53	6514	8.68	3619	4.75
Mercury	25	56.6	0.07	65.1	0.08	32.9	0.04	37.7	0.05	26.5	0.03
Nickel	500	23593	30.05	23782	30.91	9716	12.51	8676	11.56	2113	2.77
Selenium	30	1574	2.00	1465	1.90	491	0.63	478	0.64	646	0.85

ND - Not Detected

U - Under Detection Limit

Boston, MA (BOMA) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m ³)		BOMA Q2062505 B 4011904-06 11/29/2003 741		BOMA Q2062780 A 3121802.01 10/18/2003 757		BOMA Q2062781 B 3121802.02 10/18/2003 782		BOMA Q2062782 A 3121802.03 10/24/2003 766		BOMA Q2062784 B 3121802.04 10/24/2003 802	
Units	ng/Filter	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³
Antimony	10	850	1.15	2353	3.11	1671	2.14	3000	3.92	5179	6.46
Arsenic	85	380	0.51	1019	1.35	834	1.07	840	1.10	1535	1.91
Beryllium	50	14.7 U	0.02	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	20	534	0.72	239	0.32	723	0.93	1460	1.91	430	0.54
Chromium	600	3437	4.64	5522	7.29	3922	5.02	5475	7.15	6488	8.09
Cobalt	100	167	0.23	392	0.52	315	0.40	457	0.60	1027	1.28
Lead	90	4632	6.25	5962	7.87	5704	7.30	7525	9.83	8660	10.80
Manganese	125	3204	4.33	6015	7.94	5127	6.56	9669	12.63	12261	15.30
Mercury	25	16.7 U	0.02	17.5 U	0.02	40.3	0.05	25.7	0.03	68.9	0.09
Nickel	500	2338	3.16	5365	7.08	4347	5.56	4723	6.17	15918	19.86
Selenium	30	615	0.83	521	0.69	404	0.52	203	0.26	1437	1.79

ND - Not Detected

U - Under Detection Limit

Boston, MA (BOMA) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m ³)		BOMA Q2062786 A 3121802.05 10/30/2003 769		BOMA Q2062785 B 3121802.06 10/30/2003 778		BOMA Q2062788 A 3121802.07 11/5/2003 776		BOMA Q2062787 B 3121802.08 11/5/2003 798		BOMA Q2062783 A 3121802.09 11/11/2003 789	
Units	ng/Filter	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³
Antimony	10	4289	5.58	4331	5.57	2611	3.36	2604	3.26	4417	5.60
Arsenic	85	1102	1.43	1109	1.42	1370	1.77	1345	1.69	2793	3.54
Beryllium	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	20	835	1.09	666	0.86	388	0.50	324	0.41	2130	2.70
Chromium	600	5708	7.42	5852	7.52	5273	6.79	5580	6.99	5835	7.40
Cobalt	100	484	0.63	478	0.61	909	1.17	903	1.13	1160	1.47
Lead	90	12080	15.71	12033	15.46	6037	7.78	5927	7.43	21016	26.65
Manganese	125	12293	15.99	12379	15.91	7943	10.23	7982	10.00	12592	15.97
Mercury	25	97.9	0.13	92.7	0.12	28.4	0.04	19.2	U 0.02	50.7	0.06
Nickel	500	4847	6.30	4846	6.23	12600	16.23	13089	16.40	16721	21.20
Selenium	30	6168	8.02	6256	8.04	2043	2.63	2024	2.54	9708	12.31

ND - Not Detected

U - Under Detection Limit

Boston, MA (BOMA) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m ³)		BOMA Q2062789 B 3121802.10 11/11/2003 776		BOMA Q2062790 A 4011904.01 11/17/2003 785		BOMA Q2062500 B 4011904.02 11/17/2003 790		BOMA Q2062501 A 4011904.03 11/23/2003 769		BOMA Q2062502 B 4011904.04 11/23/2003 750	
Units	ng/Filter	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³
Antimony	10	4531	5.84	11786	15.01	11443	14.49	4133	5.38	3985	5.31
Arsenic	85	2890	3.72	3583	4.56	3432	4.35	1209	1.57	1142	1.52
Beryllium	50	ND	ND	28.2	U 0.04	21.7	U 0.03	14.2	U 0.02	15.6	U 0.02
Cadmium	20	3470	4.47	772	0.98	851	1.08	518	0.67	1199	1.60
Chromium	600	6358	8.19	6340	8.07	7499	9.50	3831	4.98	3633	4.84
Cobalt	100	1188	1.53	1627	2.07	1649	2.09	555	0.72	479	0.64
Lead	90	20102	25.90	18754	23.88	19401	24.57	8321	10.83	7688	10.25
Manganese	125	12844	16.55	21143	26.93	21081	26.70	6628	8.62	6514	8.68
Mercury	25	46.2	0.06	56.6	0.07	65.1	0.08	32.9	0.04	37.7	0.05
Nickel	500	17431	22.46	23593	30.05	23782	30.12	9716	12.64	8676	11.56
Selenium	30	9960	12.83	1574	2.00	1465	1.86	491	0.64	478	0.64

ND - Not Detected

U - Under Detection Limit

Boston, MA (BOMA) 2003 UATMP Metals Final Data Report

Site		BOMA		BOMA	
Filter ID		Q2062503 A		Q2062505 B	
ERG ID		4011904.05		4011904.06	
Date Sampled		11/29/2003		11/29/2003	
Volume (m³)	MDL	762		741	
Units	ng/Filter	ng/Filter	ng/m³	ng/Filter	ng/m³
Antimony	10	963	1.26	850	1.15
Arsenic	85	368	0.48	380	0.51
Beryllium	50	11.4	U 0.01	14.7	U 0.02
Cadmium	20	397	0.52	534	0.72
Chromium	600	3191	4.19	3437	4.64
Cobalt	100	123	0.16	167	0.23
Lead	90	4703	6.17	4632	6.25
Manganese	125	3619	4.75	3204	4.33
Mercury	25	26.5	0.03	16.7	U 0.02
Nickel	500	2113	2.77	2338	3.16
Selenium	30	646	0.85	615	0.83

ND - Not Detected

U - Under Detection Limit

Boston, MA (BOMA) 2003 UATMP Metals Field Blank Final Data Report

Site Filter ID ERG ID Date Sampled		BOMA Q2062632 FB 4011904-07 11/29/2003 Field Blank	BOMA --- 3121802.11 11/11/2003 Field Blank	BOMA 2062632 FB 4011904.07 11/29/2003 Field Blank
	MDL			
Units	ng/Filter	ng/Filter	ng/Filter	
Antimony	10	42.5	9.53	42.5
Arsenic	85	61.6	125	61.6
Beryllium	50	10.9	ND	10.9
Cadmium	20	180	91.3	180
Chromium	600	2517	2744	2517
Cobalt	100	11.3	57.8	11.3
Lead	90	572	225	572
Manganese	125	546	217	546
Mercury	25	5.04	2.05	5.04
Nickel	500	810	815	810
Selenium	30	8.71	38.3	8.71

ND - Not Detected

U - Under Detection Limit

Bountiful, UT (BOUT) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m3)		BOUT 20030136 32293 1/9/03 24.0		BOUT 20030137 32294 1/15/03 24.0		BOUT 20030138 32295 1/21/03 24.0		BOUT 20030139 32296 1/27/03 24.0		BOUT 20030140 32297 2/2/03 24.0	
	MDL										
	ng/Filter	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3
Antimony	50	285	11.9	76	3.16	135	5.64	ND	ND	ND	ND
Arsenic	75	386	16.1	133	5.53	357	14.9	183	7.64	ND	ND
Beryllium	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	50	2020	84.2	1855	77.3	2079	86.6	1718	71.6	1655	69.0
Chromium	100	5724	239	4161	173	5132	214	4120	172	3569	149
Cobalt	100	ND	ND	461	19.2	ND	ND	442	18.4	ND	ND
Lead	125	4779	199	824	34.4	2409	100	885	36.9	ND	ND
Manganese	100	2761	115	1198	49.9	3033	126	1211	50.5	234	9.8
Mercury	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	100	1406	58.6	1156	48.2	1391	58.0	935	39.0	953	39.7
Selenium	50	391	16.3	298	12.4	480	20.0	407	16.9	272	11.3

ND = Not Detected

U = Under the Detection Limit

Bountiful, UT (BOUT) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m3)		BOUT 20030141		BOUT 20030143		BOUT 20030412		BOUT 20030413		BOUT 20030414	
	MDL	32298		32300		32301		32302		32303	
		2/8/03		2/20/03		2/26/03		3/4/03		3/10/03	
		24.0		24.0		24.0		24.0		24.0	
	ng/Filter	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3
Antimony	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic	75	ND	ND	112	4.68	ND	ND	ND	ND	155	6.47
Beryllium	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	50	1702	70.9	1690	70.4	1664	69.3	1620	67.5	1949	81.2
Chromium	100	3553	148	3653	152	6536	272	3362	140	3691	154
Cobalt	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Lead	125	717	29.9	554	23	455	19.0	ND	ND	181	7.54
Manganese	100	880	36.7	976	40.6	800	33.3	474	20	1491	62.1
Mercury	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	100	997	41.6	938	39.1	766	31.9	785	32.7	1175	49.0
Selenium	50	817	34.1	315	13.1	565	23.5	505	21.0	464	19.3

ND = Not Detected

U = Under the Detection Limit

Bountiful, UT (BOUT) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m3)		BOUT 20030408		BOUT 20030409		BOUT 20030410		BOUT C1 20030411		BOUT C2 20030570	
	MDL	33608		33609		33610		33611		33622	
		3/16/03		3/22/03		3/28/03		4/3/03		4/3/03	
		23.5		24.0		24.0		24.0		22.8	
	ng/Filter	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3
Antimony	50	55	2.36	136	5.67	85.5	3.57	66.8	2.78	65.6	2.87
Arsenic	75	187	7.98	178	7.44	88.6	3.69	128	5.32	118	5.15
Beryllium	10	38.4	1.64	38.9	1.62	32.7	1.36	43.4	1.81	27.3	1.19
Cadmium	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chromium	100	1848	78.8	1763	73.6	1753	73.1	1783	74.3	1731	75.8
Cobalt	100	ND	ND	107	4.48	ND	ND	ND	ND	ND	ND
Lead	125	246	10.5	366	15.3	320	13.4	239	10.0	230	10.1
Manganese	100	1645	70.1	797	33.3	508	21.2	1289	53.7	1223	53.5
Mercury	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	100	617	26.3	696	29.1	607	25.3	602	25.1	562	24.6
Selenium	50	107	4.56	78.3	3.27	90.6	3.78	61.9	2.58	ND	ND

ND = Not Detected

U = Under the Detection Limit

Bountiful, UT (BOUT) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m3)		BOUT 20030571		BOUT C1 20030662		BOUT C2 20030572		BOUT 20030663		BOUT 20030665	
	MDL	33612		33613		33623		33614		33615	
		4/9/03		4/15/03		4/15/03		4/21/03		4/27/03	
		24.0		24.0		23.8		24.0		24.0	
	ng/Filter	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3
Antimony	50	151	6.31	69.1	2.88	58.6	2.46	108	4.49	89.0	3.72
Arsenic	75	154	6.43	129	5.39	101	4.25	153	6.38	255	10.65
Beryllium	10	38.9	1.62	49.0	2.04	10.2	0.43	21.0	0.88	15.9	0.66
Cadmium	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chromium	100	1869	77.9	1677	69.9	1685	70.8	1699	70.9	1668	69.6
Cobalt	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Lead	125	533	22.2	410	17.1	378	15.9	426	17.8	443	18.5
Manganese	100	1203	50.2	701	29.2	665	28.0	1428	59.6	785	32.8
Mercury	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	100	678	28.3	622	25.9	521	21.9	611	25.5	601	25.1
Selenium	50	103	4.29	99.2	4.14	86.5	3.63	92.1	3.84	141	5.88

ND = Not Detected

U = Under the Detection Limit

Bountiful, UT (BOUT) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m3)		BOUT 20030666 33616 5/3/03 24.0		BOUT 20030667 33617 5/9/03 24.0		BOUT 20030668 33618 5/15/03 24.0		BOUT 20030669 33619 5/21/03 24.0		BOUT 20030530 33620 5/27/03 24.0	
	MDL										
	ng/Filter	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3
Antimony	50	102	4.27	55.6	2.32	90.0	3.75	113	4.71	129	5.38
Arsenic	75	229	9.53	98.0	4.09	156	6.51	313	13.0	251	10.5
Beryllium	10	26.7	1.11	52.2	2.18	33.5	1.40	44.6	1.86	68.4	2.85
Cadmium	50	ND	ND	ND	ND	ND	ND	51.5	2.15	ND	ND
Chromium	100	1883	78.5	1656	69.1	1735	72.4	1727	72.0	1759	73.3
Cobalt	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Lead	125	459	19.1	289	12.1	558	23.3	717	29.9	646	26.9
Manganese	100	2263	94.3	444	18.5	1033	43.1	1115	46.5	1679	70.0
Mercury	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	100	702	29.3	537	22.4	596	24.9	586	24.4	577	24.0
Selenium	50	90.8	3.78	62.7	2.62	86.8	3.62	185	7.71	169	7.04

ND = Not Detected

U = Under the Detection Limit

Bountiful, UT (BOUT) 2003 UATMP Metals Final Data Report

Site		BOUT C1		BOUT C2		BOUT		BOUT			BOUT			
Filter ID		20030533		20030534		20030535		20030537			20030542			
ERG ID		33621		33624		36694		36695			36696			
Date Sampled		6/2/03		6/2/03		6/8/03		6/14/03			6/20/03			
Volume (m3)	MDL	24.0		23.7		20.6		20.6			20.5			
	ng/Filter	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3			
Antimony	50	97.2	4.05	96.6	4.08	ND	ND	3.16	u	0.15	2.04	u	0.10	
Arsenic	75	165	6.88	165	6.97	9.54	u	0.46	14.5	u	0.70	11.7	u	0.57
Beryllium	10	55.2	2.30	38.9	1.64	ND	ND	ND	ND	ND	ND	ND	ND	
Cadmium	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Chromium	100	1689	70.4	1818	76.7	220	10.7	193	9.37	96.5	u	4.70		
Cobalt	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Lead	125	457	19.0	491	20.7	113	u	5.47	128	6.22	122	u	5.94	
Manganese	100	1248	52.0	1253	52.9	103	5.00	124	6.02	286		13.9		
Mercury	15	ND	ND	ND	ND		u	0.0		u	0.0		u	0.000
Nickel	100	532	22.2	628	26.5	59.5	u	2.89	61.5	u	2.99	35.8	u	1.7
Selenium	50	100	4.17	95.9	4.05	ND	ND	11.0	u	0.54	6.08	u	0.30	

ND = Not Detected

U = Under the Detection Limit

Bountiful, UT (BOUT) 2003 UATMP Metals Field Blank Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m3)		BOUT 20030142 32299 - FB 2/14/03 Field Blank	BOUT --- 32304 - FB 3/10/03 Field Blank	BOUT --- 32305 - FB 3/10/03 Field Blank	BOUT --- 32306 - FB 3/10/03 Field Blank	BOUT 20031252 33625 - FB 6/9/03 Field Blank	BOUT 20031251 33626 - FB 6/9/03 Field Blank
	MDL	ng/Filter	ng/Filter	ng/Filter	ng/Filter	(ng/filter)	(ng/filter)
Antimony	50	ND	ND	ND	ND	ND	ND
Arsenic	75	ND	ND	ND	ND	ND	ND
Beryllium	10	ND	ND	ND	ND	16.2	47.0
Cadmium	50	1496	1528	1489	1451	ND	ND
Chromium	100	3206	2734	2289	2325	885	846
Cobalt	100	ND	ND	ND	ND	ND	ND
Lead	125	ND	ND	ND	ND	ND	ND
Manganese	100	ND	ND	ND	ND	121	171
Mercury	15	ND	ND	ND	ND	ND	ND
Nickel	100	853	743	754	701	288	278
Selenium	50	395	269	327	279	ND	ND

ND = Not Detected

U = Under the Detection Limit

Bountiful, UT (BTUT) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m3)		BTUT 20031250 34627 7/14/03 18.72		BTUT 20031251 34626 7/16/03 19.91		BTUT 20031252 34625 7/20/03 20.06		BTUT 20031254 36697 7/26/03 20.45		BTUT 20031255 36698 8/1/03 20.19	
Units	ng/Filter	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3
Antimony	10	123	6.58	114	5.75	130	6.46	13.3	0.65	3.05	U 0.15
Arsenic	100	ND	ND	ND	ND	ND	ND	17.6	U 0.86	19.0	U 0.94
Beryllium	25	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chromium	100	770	41.13	822	41.28	833	41.52	98.5	U 4.82	102	5.04
Cobalt	50	54	2.90	71	3.58	67	3.33	ND	ND	ND	ND
Lead	100	550	29.38	556	27.92	735	36.65	126	6.18	140	6.91
Manganese	100	1350	72.10	2250	113.00	2243	111.84	117	5.72	199	9.86
Mercury	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	100	393	20.98	381	19.14	394	19.65	36.9	U 1.80	34.8	U 1.73
Selenium	50	116	6.18	85	4.29	177	8.84	19.6	U 0.96	6.32	U 0.31

ND = Not Detected

U = Under the Detection Limit

Bountiful, UT (BTUT) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m3)		BTUT 20031044 36699 8/7/03 20.30		BTUT 20031044 36708 8/7/03 20.30		BTUT 20031308 36700 8/13/03 20.20		BTUT 20031308 36709 8/13/03 20.20		BTUT 20031311 36701 8/19/03 20.55	
Units	ng/Filter	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3
Antimony	10	ND	ND	ND	ND	7.25 U	0.36	4.95 U	0.25	8.27 U	0.40
Arsenic	100	11.7 U	0.58	6.15 U	0.30	17.8 U	0.88	19.7 U	0.97	17.8 U	0.87
Beryllium	25	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chromium	100	95.8 U	4.72	111	5.48	207	10.23	197	9.75	226	10.99
Cobalt	50	ND	ND	ND	ND	ND	ND	15 U	0.74	ND	ND
Lead	100	105	5.15	102	5.02	139	6.88	133	6.60	132	6.41
Manganese	100	144	7.08	134	6.59	204	10.08	197	9.77	250	12.15
Mercury	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nickel	100	33.3 U	1.64	16.3 U	0.80	63.4 U	3.14	66.2 U	3.28	66.7 U	3.25
Selenium	50	ND	ND	ND	ND	ND	ND	5.83 U	0.29	7.47 U	0.36

ND = Not Detected

U = Under the Detection Limit

Bountiful, UT (BTUT) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m3)		BTUT 20031311 36710 8/19/03 20.55			BTUT 20031046 36702 8/25/03 20.52			BTUT 20031047 36703 8/31/03 20.81			BTUT 20031048 36704 9/6/03 20.70			BTUT 20031309 36705 9/12/03 21.12		
Units	ng/Filter	ng/Filter ng/m3			ng/Filter ng/m3			ng/Filter ng/m3			ng/Filter ng/m3			ng/Filter ng/m3		
Antimony	10	5.28	U	0.26	ND		ND	ND		ND	3.19	U	0.15	ND		ND
Arsenic	100	17.0	U	0.82	15.2	U	0.74	22.9	U	1.10	43.4	U	2.10	13.8	U	0.65
Beryllium	25	ND		ND	ND		ND	ND		ND	ND		ND	ND		ND
Cadmium	50	8.82	U	0.43	ND		ND	ND		ND	ND		ND	ND		ND
Chromium	100	200		9.72	90.0	U	4.38	97.8	U	4.70	98.5	U	4.76	192		9.09
Cobalt	50	ND		ND	ND		ND	ND		ND	ND		ND	ND		ND
Lead	100	129		6.27	108		5.25	159		7.65	146		7.06	121		5.71
Manganese	100	241		11.72	99.2	U	4.84	115		5.52	185		8.94	235		11.12
Mercury	15	ND		ND	ND		ND	ND		ND	ND		ND	ND		ND
Nickel	100	59.9	U	2.92	35.4	U	1.72	37.0	U	1.78	43.8	U	2.11	54.7	U	2.59
Selenium	50	8.31	U	0.40	9.23	U	0.45	15.9	U	0.76	15.5	U	0.75	ND		ND

ND = Not Detected

U = Under the Detection Limit

Bountiful, UT (BTUT) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m3)		BTUT 20031307 36706 9/18/03 21.64			BTUT 20031387 36707 9/30/03 20.85			BTUT 20031390 36711 9/18/03 Field Blank			BTUT 20031817 36712 9/18/03 Field Blank		
Units	MDL	ng/Filter ng/m3			ng/Filter ng/m3			ng/Filter ng/m3			ng/Filter ng/m3		
Antimony	10	2.71	U	0.13	18.3		0.88	ND			ND		
Arsenic	100	10.8	U	0.50	46.6	U	2.24	ND			ND		
Beryllium	25	ND		ND	ND		ND	ND			ND		
Cadmium	50	ND		ND	6.41	U	0.31	ND			ND		
Chromium	100	203		9.36	218		10.44	215			174		
Cobalt	50	ND		ND	ND		ND	ND			ND		
Lead	100	114		5.26	233		11.15	74.3	U		74.0	U	
Manganese	100	119		5.51	317		15.19	ND			ND		
Mercury	15	ND		ND	ND		ND	ND			ND		
Nickel	100	57.7	U	2.67	67.3	U	3.23	42.0	U		59.0	U	
Selenium	50	5.09	U	0.24	12.6	U	0.60	ND			ND		

ND = Not Detected

U = Under the Detection Limit

Bountiful, UT (BTUT) 2003 UATMP Metals Field Blank Final Data Report

Site		BTUT	BTUT
Filter ID		20031390	20031817
ERG ID		36711	36712
Date Sampled		9/18/03	9/18/03
Volume (m3)	MDL	Field Blank	Field Blank
Units	ng/Filter	ng/Filter	ng/Filter
Antimony	10	ND	ND
Arsenic	100	ND	ND
Beryllium	25	ND	ND
Cadmium	50	ND	ND
Chromium	100	215	174
Cobalt	50	ND	ND
Lead	100	74.3 U	74.0 U
Manganese	100	ND	ND
Mercury	15	ND	ND
Nickel	100	42.0 U	59.0 U
Selenium	50	ND	ND

ND = Not Detected

U = Under the Detection Limit

Denver, CO (DECO) 2002 - 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m3)		DECO 903348 34045 10/5/02 1748		DECO 903320 34046 10/11/02 1967		DECO 903321 34047 10/17/02 1947		DECO 903322 34048 10/23/02 1999		DECO 903330 34049 10/29/02 2065	
Units	ng/Filter	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3
Antimony	50	4753	2.72	5470	2.78	9937	5.10	3448	1.72	1579	0.76
Arsenic	75	1886	1.08	4208	2.14	4461	2.29	1768	0.88	526	0.25
Beryllium	10	82.7	0.05	210	0.11	178	0.09	43.5	0.02	49.4	0.02
Cadmium	50	362	0.21	1165	0.59	612	0.31	378	0.19	1169	0.57
Chromium	100	7878	4.51	11702	5.95	12135	6.23	6442	3.22	5217	2.53
Cobalt	100	1698	0.97	2756	1.40	2959	1.52	861	0.43	580	0.28
Lead	50	18100	10.35	32347	16.44	34743	17.85	29755	14.89	10134	4.91
Manganese	100	44427	25.41	94796	48.19	112763	57.92	34640	17.33	15067	7.30
Mercury	15	43.0	0.02	117	0.06	178	0.09	26.6	0.01	45.1	0.02
Nickel	100	3874	2.22	5914	3.01	9306	4.78	2657	1.33	2027	0.98
Selenium	50	972	0.56	1671	0.85	1520	0.78	687	0.34	532	0.26

Denver, CO (DECO) 2002 - 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m3)		DECO 903323 34050 11/4/02 2153		DECO 903324 34051 11/10/02 2000		DECO 903339 34052 11/16/02 2052		DECO 903325 34053 11/22/02 2078		DECO 903326 34054 11/28/02 2123	
Units	ng/Filter	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3
Antimony	50	7585	3.52	2381	1.19	5929	2.89	7224	3.48	4134	1.95
Arsenic	75	4053	1.88	1633	0.82	3534	1.72	5503	2.65	2166	1.02
Beryllium	10	180	0.08	47.7	0.02	84.8	0.04	121	0.06	59.0	0.03
Cadmium	50	895	0.42	247	0.12	759	0.37	596	0.29	367	0.17
Chromium	100	11670	5.42	6870	3.43	9748	4.75	12955	6.23	8101	3.82
Cobalt	100	2334	1.08	1016	0.51	1966	0.96	2241	1.08	933	0.44
Lead	50	57154	26.55	12151	6.07	16910	8.24	25200	12.13	12277	5.78
Manganese	100	91723	42.61	33529	16.76	45278	22.07	77366	37.23	36587	17.24
Mercury	15	100	0.05	52.3	0.03	146	0.07	154	0.07	70.4	0.03
Nickel	100	5382	2.50	2325	1.16	3195	1.56	5102	2.46	2530	1.19
Selenium	50	1553	0.72	470	0.23	3459	1.69	3950	1.90	2433	1.15

Denver, CO (DECO) 2002 - 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m3)		DECO 903327 34055 12/4/02 1839		DECO 903346 34056 12/10/02 2038		DECO 903328 34057 12/16/02 2059		DECO 903331 34058 12/22/02 1951		DECO 903332 34059 12/28/02 2059	
Units	ng/Filter	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	(ng/filter)	ng/m3
Antimony	50	6454	3.51	13751	6.75	15602	7.58	4488	2.30	7743	3.76
Arsenic	75	2332	1.27	6869	3.37	8684	4.22	2786	1.43	3879	1.88
Beryllium	10	105	0.06	220	0.11	268	0.13	63.4	0.03	138	0.07
Cadmium	50	533	0.29	736	0.36	1117	0.54	387	0.20	519	0.25
Chromium	100	8345	4.54	16635	8.16	20070	9.75	8038	4.12	11450	5.56
Cobalt	100	1349	0.73	2409	1.18	3980	1.93	976	0.50	1614	0.78
Lead	50	26634	14.48	23112	11.34	61314	29.78	44609	22.86	35893	17.43
Manganese	100	44207	24.04	98579	48.38	177852	86.37	39518	20.25	66082	32.09
Mercury	15	34.4	0.02	123	0.06	102	0.05	46.2	0.02	86.0	0.04
Nickel	100	4001	2.18	5352	2.63	9700	4.71	2683	1.38	4083	1.98
Selenium	50	1374	0.75	1214	0.60	1651	0.80	1346	0.69	1816	0.88

Denver, CO (DECO) 2002 - 2003 UATMP Metals Final Data Report

Site		DECO	DECO	DECO	DECO	DECO
Filter ID		903290	903247	903247	903344	903333
ERG ID		34097	34098	34099	34376	34377
Date Sampled		12/28/02	12/28/02	12/28/02	1/3/03	1/9/03
Volume (m3)	MDL	Field Blank	Field Blank	Field Blank	2025	2065
Units	ng/Filter	(ng/filter) ng/m3	(ng/filter) ng/m3	(ng/filter) ng/m3	(ng/filter) ng/m3	(ng/filter) ng/m3
Antimony	50	ND	ND	ND	5452 2.69	7559 3.66
Arsenic	75	ND	ND	ND	7145 3.53	5746 2.78
Beryllium	10	ND	ND	ND	81.5 0.04	93.6 0.05
Cadmium	50	ND	ND	ND	1063 0.53	748 0.36
Chromium	100	2696	2693	2593	13916 6.87	12403 6.01
Cobalt	100	ND	ND	ND	1954 0.97	1924 0.93
Lead	50	203	140	160	14476 7.15	21520 10.42
Manganese	100	334	317	312	59108 29.19	87783 42.51
Mercury	15	ND	ND	ND	174 0.09	385 0.19
Nickel	100	641	730	623	4468 2.21	5641 2.73
Selenium	50	ND	ND	ND	1344 0.66	991 0.48

Denver, CO (DECO) 2002 - 2003 UATMP Metals Final Data Report

Site		DECO	DECO	DECO	DECO	DECO
Filter ID		903334	V00079	903336	903337	903338
ERG ID		34378	34379	34380	34381	34382
Date Sampled		1/15/03	1/21/03	1/27/03	2/2/03	2/8/03
Volume (m3)	MDL	VOID	VOID	2052	1977	2056
Units	ng/Filter	(ng/filter) ng/m3	(ng/filter) ng/m3	(ng/filter) ng/m3	(ng/filter) ng/m3	(ng/filter) ng/m3
Antimony	50			6882 3.35	2229 1.13	3252 1.58
Arsenic	75			4283 2.09	3101 1.57	3256 1.58
Beryllium	10			72.0 0.04	49.3 0.02	42.0 0.02
Cadmium	50			1070 0.52	728 0.37	591 0.29
Chromium	100			9787 4.77	6908 3.49	7472 3.63
Cobalt	100			1232 0.60	905 0.46	769 0.37
Lead	50			15941 7.77	37162 18.80	41591 20.23
Manganese	100			50763 24.74	34822 17.61	30929 15.04
Mercury	15			200 0.10	68.7 0.03	67.6 0.03
Nickel	100			3972 1.94	2827 1.43	2838 1.38
Selenium	50			1446 0.70	1741 0.88	2247 1.09

Denver, CO (DECO) 2002 - 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m3)	MDL	DECO 903340 34383 2/14/03 1997	DECO 903345 34384 2/20/03 1997	DECO 903341 34385 2/26/03 2017	DECO 903342 34386 3/4/03 2023	DECO 903347 34387 3/10/03 1963
Units	ng/Filter	(ng/filter) ng/m3	(ng/filter) ng/m3	(ng/filter) ng/m3	(ng/filter) ng/m3	(ng/filter) ng/m3
Antimony	50	9700 4.86	8424 4.22	4141 2.05	3328 1.64	6116 3.12
Arsenic	75	9960.3 4.99	4529 2.27	4786 2.37	3223 1.59	6170 3.14
Beryllium	10	62.8 0.03	68.8 0.03	60.3 0.03	36.7 0.02	76.4 0.04
Cadmium	50	1143 0.57	792 0.40	656 0.33	629 0.31	635 0.32
Chromium	100	17013 8.52	11387 5.70	9354 4.64	7192 3.55	11552 5.89
Cobalt	100	1922 0.96	1849 0.93	1215 0.60	570 0.28	1307 0.67
Lead	50	71393 35.75	20874 10.45	17100 8.48	16934 8.37	18195 9.27
Manganese	100	83055 41.58	65239 32.66	28786 14.27	24381 12.05	55846 28.45
Mercury	15	122 0.06	136 0.07	78.2 0.04	37.2 0.02	92.2 0.05
Nickel	100	6124 3.07	4788 2.40	3985 1.98	3299 1.63	4030 2.05
Selenium	50	2499 1.25	1051 0.53	1849 0.92	1582 0.78	1189 0.61

Denver, CO (DECO) 2002 - 2003 UATMP Metals Final Data Report

Site		DECO		DECO		DECO		DECO		DECO	
Filter ID		903354		903349		903350		903254		903368	
ERG ID		34388		34389		34390		34414		34415	
Date Sampled		3/16/03		3/22/03		3/28/03		3/28/03		3/28/03	
Volume (m3)	MDL	1922		1922		1963		Field Blank		Field Blank	
Units	ng/Filter	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3
Antimony	50	4269	2.22	4624	2.41	3198	1.63	ND		ND	
Arsenic	75	3085	1.60	2941.6	1.53	3425	1.74	163		139	
Beryllium	10	58.1	0.03	21.7	0.01	41.3	0.02	ND		ND	
Cadmium	50	551	0.29	439	0.23	716	0.36	ND		ND	
Chromium	100	7388	3.84	8534	4.44	8573	4.37	2631		2511	
Cobalt	100	790	0.41	916	0.48	972	0.50	ND		ND	
Lead	50	17762	9.24	12821	6.67	27257	13.89	ND		ND	
Manganese	100	35003	18.21	34113	17.74	39959	20.36	385		317	
Mercury	15	51.2	0.03	69.5	0.04	43.5	0.02	ND		ND	
Nickel	100	2927	1.52	3176	1.65	3001	1.53	755		727	
Selenium	50	1097	0.57	4197	2.18	825	0.42	ND		ND	

Denver, CO (DECO) 2002 - 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m3)		DECO 903424 34416 3/28/03 Field Blank	DECO 903351 34417 4/3/03 1951	DECO 903352 34418 4/9/03 1979	DECO 903353 34419 4/15/03 1951	DECO 903358 34420 4/21/03 1971
Units	ng/Filter	(ng/filter) ng/m3	(ng/filter) ng/m3	(ng/filter) ng/m3	(ng/filter) ng/m3	(ng/filter) ng/m3
Antimony	50	ND	3901 2.00	7888 3.99	4860 2.49	4514 2.29
Arsenic	75	153	11528 5.91	4544 2.30	9937 5.09	4745 2.41
Beryllium	10	ND	126 0.06	72.0 0.04	64.6 0.03	56.2 0.03
Cadmium	50	ND	823 0.42	551 0.28	749 0.38	571 0.29
Chromium	100	2485	16532 8.47	11505 5.81	16950 8.69	12049 6.11
Cobalt	100	ND	3395 1.74	1702 0.86	1970 1.01	1566 0.79
Lead	50	ND	42970 22.02	21331 10.78	17864 9.16	20551 10.42
Manganese	100	381	205038 105.08	72858 36.82	64860 33.24	60440 30.66
Mercury	15	ND	139 0.07	100 0.05	63.8 0.03	68.7 0.03
Nickel	100	727	8715 4.47	5300 2.68	4492 2.30	4062 2.06
Selenium	50	ND	1064 0.55	1436 0.73	1131 0.58	1686 0.86

Denver, CO (DECO) 2002 - 2003 UATMP Metals Final Data Report

Site		DECO	DECO
Filter ID		V00105	903428
ERG ID		34421	34429
Date Sampled		4/27/03	4/21/03
Volume (m3)	MDL	VOID	Field Blank
Units	ng/Filter	(ng/filter) ng/m3	(ng/filter) ng/m3
Antimony	50		ND
Arsenic	75		168
Beryllium	10		14.5
Cadmium	50		ND
Chromium	100		2611
Cobalt	100		ND
Lead	50		144
Manganese	100		328
Mercury	15		ND
Nickel	100		767
Selenium	50		ND

Denver, CO (DECO) 2002 - 2003 UATMP Metals Field Blank Final Data Report

Site Filter ID ERG ID Date Sampled		DECO 903290 34097 12/28/02 Field Blank	DECO 903247 34098 12/28/02 Field Blank	DECO 903247 34099 12/28/02 Field Blank	DECO 903254 34414 3/28/03 Field Blank	DECO 903368 34415 3/28/03 Field Blank	DECO 903424 34416 3/28/03 Field Blank	DECO 903428 34429 4/21/03 Field Blank
Units	MDL	(ng/filter)	(ng/filter)	(ng/filter)	(ng/filter)	(ng/filter)	(ng/filter)	(ng/filter)
Antimony	50	ND	ND	ND	ND	ND	ND	ND
Arsenic	75	ND	ND	ND	163	139	153	168
Beryllium	10	ND	ND	ND	ND	ND	ND	14.5
Cadmium	50	ND	ND	ND	ND	ND	ND	ND
Chromium	100	2696	2693	2593	2631	2511	2485	2611
Cobalt	100	ND	ND	ND	ND	ND	ND	ND
Lead	50	203	140	160	ND	ND	ND	144
Manganese	100	334	317	312	385	317	381	328
Mercury	15	ND	ND	ND	ND	ND	ND	ND
Nickel	100	641	730	623	755	727	727	767
Selenium	50	ND	ND	ND	ND	ND	ND	ND

Nashville, TN (EATN) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m ³)		EATN G7040827 32209 1/15/03 1660.7	EATN G7040830 32210 1/27/03 VOID	EATN G7040831 32211 1/27/03 VOID	EATN G7040833 32212 2/8/03 1743.6	EATN G7040835 32213 2/20/03 1746.6
Units	ng/Filter	ng/Filter ng/m ³	ng/Filter ng/m ³	ng/Filter ng/m ³	ng/Filter ng/m ³	ng/Filter ng/m ³
Antimony	50	2221 1.34			1704 0.98	1235 0.71
Arsenic	75	855 0.51			718 0.41	458 0.26
Beryllium	10	ND ND			ND ND	ND ND
Cadmium	50	10756 6.48			8386 4.81	6034 3.45
Chromium	100	8450 5.09			4021 2.31	4353 2.49
Cobalt	100	518 0.31			310 0.18	130 0.07
Lead	50	6698 4.03			8876 5.09	3835 2.20
Manganese	100	31293 18.84			22461 12.88	7468 4.28
Mercury	15	123 0.07			93.3 0.05	32.6 0.02
Nickel	100	14081 8.48			4606 2.64	2671 1.53
Selenium	50	2690 1.62			1548 0.89	4268 2.44

ND = Not Detected

U = Under the Detection Limit

Nashville, TN (EATN) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m ³)	EATN G7040837 32214 3/4/03 1697.2		EATN G7040839 32396 3/16/03 1700.0		EATN G7040843 32562D1 3/28/03 1659.0		EATN G7040844 32565D2 3/28/03 1622.0		EATN G7040846 32656 4/9/03 1654.0	
Units	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³
Antimony	2838	1.67	4035	2.37	948	0.57	785	0.48	278	0.17
Arsenic	884	0.52	995	0.59	652	0.39	510	0.31	448	0.27
Beryllium	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	9425	5.55	8442	4.97	7581	4.57	7452	4.59	7792	4.71
Chromium	7424	4.37	12560	7.39	4710	2.84	4491	2.77	3537	2.14
Cobalt	387	0.23	285	0.17	313	0.19	292	0.18	280	0.17
Lead	11361	6.69	9346	5.50	5912	3.56	5307	3.27	2808	1.70
Manganese	30257	17.83	25559	15.03	22170	13.36	21735	13.40	12037	7.28
Mercury	34.9	0.02	37.8	0.02	39.9	0.02	54.7	0.03	21.6	0.01
Nickel	5381	3.17	4723	2.78	6221	3.75	5595	3.45	4530	2.74
Selenium	1426	0.84	2317	1.36	1792	1.08	1773	1.09	1979	1.20

ND = Not Detected

U = Under the Detection Limit

Nashville, TN (EATN) 2003 UATMP Metals Final Data Report

Site	EATN		EATN		EATN		EATN		EATN	
Filter ID	G7040863		G7040864		G7040867		G7040869		G7040871	
ERG ID	33905		34187		34432		34713		34887	
Date Sampled	6/20/03		7/2/03		7/14/03		7/26/03		8/9/03	
Volume (m³)	1659.0		1691.0		1653.7		1655.1		1651.6	
Units	ng/Filter	ng/m³	ng/Filter	ng/m³	ng/Filter	ng/m³	ng/Filter	ng/m³	ng/Filter	ng/m³
Antimony	1069	0.64	2166	1.28	3221	1.95	2732	1.65	1808	1.09
Arsenic	2209	1.33	3391	2.01	5707	3.45	4127	2.49	7157	4.33
Beryllium	58.3	0.04	64.9	0.04	40.2	0.02	118	0.07	163	0.10
Cadmium	293	0.18	258	0.15	277	0.17	415	0.25	533	0.32
Chromium	5488	3.31	5785	3.42	5949	3.60	5718	3.45	8857	5.36
Cobalt	280	0.17	475	0.28	316	0.19	300	0.18	476	0.29
Lead	6463	3.90	8566	5.07	21638	13.08	9661	5.84	10733	6.50
Manganese	15902	9.59	19345	11.44	15516	9.38	18479	11.16	28455	17.23
Mercury	57.8	0.03	65.9	0.04	38.1	0.02	ND	ND	ND	ND
Nickel	2121	1.28	3205	1.90	2822	1.71	2555	1.54	3959	2.40
Selenium	2038	1.23	1585	0.94	1077	0.65	2337	1.41	3586	2.17

ND = Not Detected

U = Under the Detection Limit

Nashville, TN (EATN) 2003 UATMP Metals Final Data Report

Site	EATN		EATN		EATN		EATN		EATN	
Filter ID	G7040873		G7040875		G7040877		G7040879		G7040882	
ERG ID	35193		35424		35782		35993		36157	
Date Sampled	8/19/03		8/31/2003		9/12/2003		9/24/2003		10/6/2003	
Volume (m³)	1655.1		1706		1714		1707		1709	
Units	ng/Filter	ng/m³	ng/Filter	ng/m³	ng/Filter	ng/m³	ng/Filter	ng/m³	ng/Filter	ng/m³
Antimony	1935	1.17	1616	0.95	3187	1.86	3761	2.20	2905	1.70
Arsenic	4477	2.70	3745	2.19	3241	1.89	2454	1.44	4343	2.54
Beryllium	105	0.06	96.4	0.06	63.3	0.04	73.8	0.04	38.0	0.02
Cadmium	485	0.29	447	0.26	976	0.57	523	0.31	1215	0.71
Chromium	5625	3.40	6124	3.59	6268	3.66	6899	4.04	7624	4.46
Cobalt	341	0.21	254	0.15	407	0.24	296	0.17	268	0.16
Lead	9495	5.74	7207	4.22	11111	6.48	9157	5.36	8739	5.11
Manganese	24720	14.94	49 U	0.03	32.0 U	0.02	24.6 U	0.01	22.0 U	0.01
Mercury	ND	ND	18219	10.68	31552	18.41	22765	13.34	23782	13.91
Nickel	3003	1.81	3268	1.92	3644	2.13	4277	2.51	3072	1.80
Selenium	4180	2.53	951	0.56	4064	2.37	1236	0.72	874	0.51

ND = Not Detected

U = Under the Detection Limit

Nashville, TN (EATN) 2003 UATMP Metals Final Data Report

Site	EATN		EATN		EATN		EATN	
Filter ID	G7040883		---		G7040887		G7040889	
ERG ID	36158		36306		36432		36635	
Date Sampled	10/6/2003		10/18/2003		10/30/2003		11/11/2003	
Volume (m³)	1687		VOID		1566		1709	
Units	ng/Filter	ng/m³	ng/Filter	ng/m³	ng/Filter	ng/m³	ng/Filter	ng/m³
Antimony	2023	1.20			3631	2.32	2763	1.62
Arsenic	2832	1.68			1035	0.66	747	0.44
Beryllium	83.4	0.05			ND	ND	ND	ND
Cadmium	1143	0.68			567	0.36	439	0.26
Chromium	6692	3.97			5130	3.28	5607	3.28
Cobalt	237	0.14			538	0.34	255	0.15
Lead	5727	3.39			19511	12.46	14885	8.71
Manganese	26.5	U 0.02			21536	13.75	15626	9.15
Mercury	18731	11.10			81.6	0.05	60.1	0.04
Nickel	6889	4.08			2743	1.75	3523	2.06
Selenium	581	0.34			1227	0.78	1753	1.03
							1686	0.99

ND = Not Detected

U = Under the Detection Limit

Nashville, TN (EATN) 2003 UATMP Metals Final Data Report

Site	EATN		EATN		EATN	
Filter ID	G7040891		G7040895		G7040899	
ERG ID	37004		37218		37361	
Date Sampled	12/5/2003		12/17/2003		12/29/2003	
Volume (m³)	1708		1710		1697	
Units	ng/Filter	ng/m³	ng/Filter	ng/m³	ng/Filter	ng/m³
Antimony	1158	0.68	3273	1.91	1478	0.87
Arsenic	3760	2.20	2047	1.20	2462	1.45
Beryllium	ND	ND	ND	ND	ND	ND
Cadmium	2801	1.64	282	0.17	301	0.18
Chromium	7257	4.25	10164	5.94	11391	6.71
Cobalt	545	0.32	400	0.23	308	0.18
Lead	7098	4.16	14767	8.64	6301	3.71
Manganese	7933	4.64	27361	16.00	16723	9.85
Mercury	23.6	0.01	10.7	U 0.01	26.5	0.02
Nickel	2328	1.36	3456	2.02	4039	2.38
Selenium	1385	0.81	955	0.56	1084	0.64

ND = Not Detected

U = Under the Detection Limit

Detroit, MI (Houghton Lake - HOMI) 2003 UATMP Metals Final Data Report

Site		HOMI	HOMI
Filter ID		G3013073	G3013093
ERG ID		32696	34975
Date Sampled		4/9/03	8/7/03
MDL			
Units	ng/Filter	ng/Filter	ng/Filter
Antimony	50	ND	160
Arsenic	75	549	1267
Beryllium	10	ND	37.3
Cadmium	50	4369	98.3
Chromium	100	4264	2507
Cobalt	100	ND	92.1
Lead	50	3533	3224
Manganese	100	4320	5139
Mercury	15	21.8	ND
Nickel	100	3195	765
Selenium	50	646	438

ND = Not Detected

U = Under the Detection Limit

Nashville, TN (LOTN) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m ³)		LOTN G7040826 32203 1/15/03 1697		LOTN G7040828 32204 1/27/03 1670		LOTN G7040829 32205 1/27/03 1694		LOTN G7040832 32206 2/8/03 1656		LOTN G7040834 32207 2/20/03 1690	
Units	MDL	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³
Antimony	50	2517	1.48	1019	0.61	1253	0.74	2083	1.26	903	0.53
Arsenic	75	715	0.42	487	0.29	523	0.31	525	0.32	485	0.29
Beryllium	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	50	9628	5.67	6667	3.99	7019	4.14	7130	4.31	5673	3.36
Chromium	100	7344	4.33	5301	3.17	5870	3.47	4550	2.75	4530	2.68
Cobalt	100	344	0.20	286	0.17	319	0.19	986	0.60	238	0.14
Lead	50	7132	4.20	3841	2.30	4843	2.86	4485	2.71	3900	2.31
Manganese	100	24875	14.66	12668	7.59	15632	9.23	13153	7.94	6953	4.11
Mercury	15	98.5	0.06	68.3	0.04	69.1	0.04	72.8	0.04	39.7	0.02
Nickel	100	7721	4.55	7828	4.69	5885	3.47	5055	3.05	4495	2.66
Selenium	50	3054	1.80	1576	0.94	2221	1.31	1402	0.85	4826	2.86

ND = Not Detected

U = Under the Detection Limit

Nashville, TN (LOTN) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m ³)	MDL	LOTN G7040836 32208 3/4/03 1695		LOTN G7040840 32392 3/16/03 1688		LOTN G7040841 32550D1 3/28/03 1610		LOTN G7040842 32553D2 3/28/03 1697		LOTN G7040845 32657 4/9/03 1670	
Units	ng/Filter	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³
Antimony	50	2221	1.31	4230	2.51	902	0.56	1047	0.62	382	0.23
Arsenic	75	716	0.42	642	0.38	497	0.31	418	0.25	777	0.47
Beryllium	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	50	7933	4.68	6792	4.02	6934	4.31	6912	4.07	5741	3.44
Chromium	100	6109	3.60	10058	5.96	5090	3.16	4665	2.75	3834	2.30
Cobalt	100	414	0.24	235	0.14	501	0.31	354	0.21	1110	0.66
Lead	50	8224	4.85	8165	4.84	2945	1.83	3656	2.15	3157	1.89
Manganese	100	21242	12.53	15697	9.30	20660	12.83	20149	11.87	6048	3.62
Mercury	15	35.0	0.02	34.4	0.02	33.4	0.02	29.0	0.02	29.9	0.02
Nickel	100	5126	3.02	4060	2.41	5128	3.19	4569	2.69	4916	2.94
Selenium	50	1398	0.83	2478	1.47	1445	0.90	1325	0.78	1822	1.09

ND = Not Detected

U = Under the Detection Limit

Nashville, TN (LOTN) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m ³)		LOTN G7040862 33909 6/20/03 1694		LOTN G7040865 34190 7/2/03 1656		LOTN G7040866 34435 7/14/03 1690		LOTN G7040868 34717 7/26/03 1695		LOTN G7040870 34884 8/9/03 1688	
Units	ng/Filter	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³
Antimony	50	2165	1.28	1944	1.17	2028	1.20	2047	1.21	1839	1.09
Arsenic	75	4050	2.39	2990	1.81	4842	2.87	4032	2.38	5893	3.49
Beryllium	10	47.3	0.03	69.2	0.04	41.9	0.02	79	0.05	163	0.10
Cadmium	50	361	0.21	251	0.15	549	0.32	479	0.28	350	0.21
Chromium	100	5256	3.10	7217	4.36	7331	4.34	5079	3.00	6135	3.63
Cobalt	100	341	0.20	447	0.27	358	0.21	268	0.16	356	0.21
Lead	50	7819	4.62	9030	5.45	14602	8.64	24767	14.61	8613	5.10
Manganese	100	14302	8.44	26508	16.01	24649	14.58	12175	7.18	18668	11.06
Mercury	15	44.1	0.03	80.8	0.05	35.8	0.02	ND	ND	ND	ND
Nickel	100	2703	1.60	2649	1.60	3985	2.36	3116	1.84	2448	1.45
Selenium	50	1923	1.14	1336	0.81	1042	0.62	2032	1.20	3801	2.25

ND = Not Detected

U = Under the Detection Limit

Nashville, TN (LOTN) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m ³)		LOTN G7040872 35196 8/19/03 1693		LOTN G7040874 35420 8/31/2003 1751		LOTN G7040876 35787 9/12/2003 1732		LOTN G7040878 35990 9/24/2003 1730		LOTN G7040880 36151 10/6/2003 1736	
Units	ng/Filter	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³
Antimony	50	1931	1.14	3956	2.26	3136	1.81	4919	2.84	3141	1.81
Arsenic	75	4182	2.47	2555	1.46	4448	2.57	2656	1.54	5197	2.99
Beryllium	10	110	0.07	53.1	0.03	62.4	0.04	65.1	0.04	51.6	0.03
Cadmium	50	365	0.22	897	0.51	562	0.32	473	0.27	1182	0.68
Chromium	100	5213	3.08	5272	3.01	5406	3.12	6001	3.47	6436	3.71
Cobalt	100	340	0.20	215	0.12	400	0.23	289	0.17	268	0.15
Lead	50	10260	6.06	4521	2.58	9842	5.68	9645	5.58	9133	5.26
Manganese	100	20275	11.98	13191	7.53	26957	15.56	19440	11.24	21828	12.57
Mercury	15	ND	ND	49.9	0.03	33.4	0.02	34.0	0.02	18.4	U 0.01
Nickel	100	6736	3.98	4605	2.63	4306	2.49	3906	2.26	2515	1.45
Selenium	50	4021	2.38	1069	0.61	4381	2.53	1282	0.74	1067	0.61

ND = Not Detected

U = Under the Detection Limit

Nashville, TN (LOTN) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m³)		LOTN G7040881 36152 10/6/2003 1707		LOTN G7040884 36307 10/18/2003 1735		LOTN G7040886 36428 10/30/2003 1608		LOTN G7040888 36892 11/23/2003 1740		LOTN G7040892 37007 12/5/2003 1736	
Units	ng/Filter	ng/Filter	ng/m³	ng/Filter	ng/m³	ng/Filter	ng/m³	ng/Filter	ng/m³	ng/Filter	ng/m³
Antimony	50	2500	1.47	2864	1.65	3120	1.94	898	0.52	849	0.49
Arsenic	75	4579	2.68	620	0.36	799	0.50	2645	1.52	1771	1.02
Beryllium	10	55.7	0.03	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	50	679	0.40	361	0.21	789	0.49	237	0.14	417	0.24
Chromium	100	6201	3.63	4118	2.37	4676	2.91	7599	4.37	7844	4.52
Cobalt	100	293	0.17	207	0.12	799	0.50	4937	2.84	334	0.19
Lead	50	7896	4.63	18542	10.69	10252	6.37	4273	2.46	6681	3.85
Manganese	100	18203	10.67	14137	8.15	22017	13.69	15322	8.81	11141	6.42
Mercury	15	25.0	U 0.01	52.9	0.03	78.0	0.05	15.1	U 0.01	16.7	U 0.01
Nickel	100	2440	1.43	2407	1.39	2972	1.85	3363	1.93	2312	1.33
Selenium	50	943	0.55	3544	2.04	1489	0.93	1318	0.76	1379	0.79

ND = Not Detected

U = Under the Detection Limit

Nashville, TN (LOTN) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m ³)	MDL	LOTN G7040893 37095 12/11/2003 1735	LOTN G07040898 37247 12/23/2003 1735	LOTN G07040894 37212 12/17/2003 1737	LOTN G7040896 37215 12/20/2003 1731	LOTN G7040897 37353 12/26/2003 1724
Units	ng/Filter	ng/Filter ng/m ³	ng/Filter ng/m ³	ng/Filter ng/m ³	ng/Filter ng/m ³	ng/Filter ng/m ³
Antimony	50	1106 0.64	452 0.26	626 0.36	1894 1.09	1976 1.15
Arsenic	75	2412 1.39	1592 0.92	1779 1.02	2533 1.46	5436 3.15
Beryllium	10	ND ND	ND ND	ND ND	ND ND	ND ND
Cadmium	50	358 0.21	197 0.11	177 0.10	427 0.25	381 0.22
Chromium	100	8401 4.84	7819 4.51	7975 4.59	8043 4.65	7627 4.42
Cobalt	100	227 0.13	215 0.12	1326 0.76	698 0.40	414 0.24
Lead	50	6222 3.59	3338 1.92	5340 3.07	12608 7.28	6533 3.79
Manganese	100	15071 8.69	7491 4.32	12641 7.28	15454 8.93	12028 6.98
Mercury	15	26.9 0.02	24.1 U 0.01	37.0 0.02	33.1 0.02	30.1 0.02
Nickel	100	1829 1.05	1849 1.07	1800 1.04	1932 1.12	1891 1.10
Selenium	50	1373 0.79	644 0.37	671 0.39	1162 0.67	493 0.29

ND = Not Detected

U = Under the Detection Limit

Nashville, TN (LOTN) 2003 UATMP Metals Final Data Report

Site		LOTN		LOTN	
Filter ID		G7040900		G7040901	
ERG ID		37357		4010706	
Date Sampled		12/29/2003		1/4/2004	
Volume (m ³)	MDL	1679		1732	
Units	ng/Filter	ng/Filter	ng/m ³	ng/Filter	ng/m ³
Antimony	50	2153	1.28	2944	1.70
Arsenic	75	2560	1.52	5064	2.92
Beryllium	10	ND	ND	ND	ND
Cadmium	50	274	0.16	558	0.32
Chromium	100	7631	4.54	8433	4.87
Cobalt	100	229	0.14	376	0.22
Lead	50	4988	2.97	9346	5.40
Manganese	100	14775	8.80	13495	7.79
Mercury	15	20.8	U 0.01	34.8	0.02
Nickel	100	2301	1.37	2131	1.23
Selenium	50	1075	0.64	1522	0.88

ND = Not Detected

U = Under the Detection Limit

Nashville, TN (LOTN) 2003 UATMP Metals Field Blank Final Data Report

Site		LOTN
Filter ID		G7040838
ERG ID		32202 - FB
Date Sampled		1/15/03
Volume (m ³)	MDL	
Units	ng/Filter	ng/Filter ng/m ³
Antimony	50	ND
Arsenic	75	190
Beryllium	10	ND
Cadmium	50	5410
Chromium	100	2766
Cobalt	100	ND
Lead	50	ND
Manganese	100	1580
Mercury	15	ND
Nickel	100	2320
Selenium	50	173

ND = Not Detected

U = Under the Detection Limit

St. Louis, MO (S4MO) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m ³)		S4MO Q9017833 36785 7/8/03 1607		S4MO Q9017835 36786 7/14/03 1613		S4MO Q9017837 36787 7/20/03 1586			S4MO Q9017839 C1 36788 7/26/03 1602		S4MO Q9017840 C2 36789 7/26/03 1629			
Units	ng/Filter	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³		ng/Filter	ng/m ³		ng/Filter	ng/m ³	
Antimony	50	1028	0.64	1519	0.94	2783	1.76		1379	0.86		1340	0.82	
Arsenic	75	2482	1.54	5182	3.21	3099	1.95		2597	1.62		2593	1.59	
Beryllium	15	43.3	0.03	26.1	0.02	14.0	U	0.01	19.0	0.01		25.5	0.02	
Cadmium	50	1230	0.77	1846	1.14	2232	1.41		1650	1.03		1690	1.04	
Chromium	100	4798	2.99	3597	2.23	2438	1.54		2700	1.68		2686	1.65	
Cobalt	100	791	0.49	421	0.26	184	0.12		274	0.17		280	0.17	
Lead	50	16288	10.13	31812	19.72	30866	19.47		26737	16.69		26800	16.45	
Manganese	100	30637	19.06	30850	19.12	8581	5.41		14326	8.94		14342	8.81	
Mercury	25	54.1	0.03	101.0	0.06	72.7	0.05		65.6	0.04		102.0	0.06	
Nickel	100	7268	4.52	2564	1.59	1111	0.70		1433	0.89		1750	1.07	
Selenium	50	1210	0.75	3138	1.94	2324	1.47		3716	2.32		3626	2.23	

ND = Not Detected

U = Under the Detection Limit

St. Louis, MO (S4MO) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m ³)		S4MO Q9017841 FB 36790 7/26/03	S4MO Q9017842 36791 8/1/03 1557	S4MO Q2048843 36792 8/7/03 1565	S4MO Q2048841 36793 8/13/03 1574	S4MO Q2048846 36794 8/19/03 1603
Units	MDL	ng/Filter ng/m ³	ng/Filter ng/m ³	ng/Filter ng/m ³	ng/Filter ng/m ³	ng/Filter ng/m ³
Antimony	50	7.75 U	1558 1.00	1347 0.86	2258 1.44	2938 1.83
Arsenic	75	228	2230 1.43	2564 1.64	3856 2.45	11000 6.86
Beryllium	15	12.4 U	18.5 0.01	12.0 U 0.01	21.2 0.01	34.8 0.02
Cadmium	50	416	2626 1.69	3951 2.53	1844 1.17	4245 2.65
Chromium	100	1692	5340 3.43	3492 2.23	5480 3.48	5359 3.34
Cobalt	100	65.5 U	306 0.20	427 0.27	443 0.28	639 0.40
Lead	50	283	23065 14.81	5317 3.40	27714 17.61	67287 41.96
Manganese	100	418	16572 10.64	21197 13.55	35318 22.45	214336 134
Mercury	25	27.9	68.6 0.04	83.2 0.05	124 0.08	171 0.11
Nickel	100	681	3600 2.31	2120 1.35	3424 2.18	3580 2.23
Selenium	50	32.4 U	2054 1.32	2698 1.72	7959 5.06	4857 3.03

ND = Not Detected

U = Under the Detection Limit

St. Louis, MO (S4MO) 2003 UATMP Metals Final Data Report

Site		S4MO		S4MO		S4MO		S4MO		S4MO	
Filter ID		Q2048850		Q2048848 C1		Q2048854 C2		Q2048851 FB		Q2048852	
ERG ID		36795		36796		36797		36798		36799	
Date Sampled		8/25/03		8/31/03		8/31/03		8/31/03		9/6/03	
Volume (m ³)	MDL	1578		1578		1533				1628	
Units	ng/Filter	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³
Antimony	50	2190	1.39	983	0.62	982	0.64	4.44	U	6330	3.89
Arsenic	75	6185	3.92	2881	1.83	2775	1.81	444		5314	3.27
Beryllium	15	22.9	0.01	17.5	0.01	29.5	0.02	7.65	U	15.5	0.01
Cadmium	50	3462	2.19	1303	0.83	3458	2.26	329		2606	1.60
Chromium	100	3923	2.49	3078	1.95	2853	1.86	2042		5447	3.35
Cobalt	100	566	0.36	351	0.22	356	0.23	53.6	U	469	0.29
Lead	50	49140	31.14	17462	11.07	19148	12.49	380		25051	15.39
Manganese	100	30882	19.57	11008	6.98	11300	7.37	1798		45948	28.23
Mercury	25	0.50	U 0.00	53.3	0.03	49.6	0.03	21.4	U	83.2	0.05
Nickel	100	3519	2.23	2204	1.40	2442	1.59	849		3500	2.15
Selenium	50	4005	2.54	1864	1.18	1780	1.16	22.5	U	3894	2.39

ND = Not Detected

U = Under the Detection Limit

St. Louis, MO (S4MO) 2003 UATMP Metals Final Data Report

Site		S4MO		S4MO		S4MO			S4MO			S4MO		
Filter ID		Q2048857		Q2048855		Q2048857			Q9617829 C1			Q9017830 C2		
ERG ID		36800		36801		36802			36803			36804		
Date Sampled		9/12/03		9/18/03		9/24/03			9/30/03			9/30/03		
Volume (m³)	MDL	1597		1640		1626			1561			1526		
Units	ng/Filter	ng/Filter	ng/m³	ng/Filter	ng/m³	ng/Filter	ng/m³		ng/Filter	ng/m³		ng/Filter	ng/m³	
Antimony	50	1797	1.12	4773	2.91	952	0.59		1236	0.79		1228	0.81	
Arsenic	75	3825	2.39	25815	15.74	2298	1.41		2755	1.77		2786	1.83	
Beryllium	15	21.9	0.01	16.0	0.01	9.90	U	0.01	5.56	U	0.004	5.72	U	0.004
Cadmium	50	3689	2.31	3808	2.32	1439	0.89		1019	0.65		887	0.58	
Chromium	100	4712	2.95	4659	2.84	3396	2.09		2314	1.48		2677	1.75	
Cobalt	100	399	0.25	467	0.28	364	0.22		217	0.14		185	0.12	
Lead	50	11111	6.96	44601	27.20	19558	12.03		12647	8.10		13089	8.58	
Manganese	100	14247	8.92	85892	52.38	20866	12.83		17139	10.98		17974	11.78	
Mercury	25	65.9	0.04	105	0.06	48.4	0.03		25.1	0.02		29.9	0.02	
Nickel	100	4768	2.99	2908	1.77	2527	1.55		1358	0.87		1254	0.82	
Selenium	50	3558	2.23	2930	1.79	2045	1.26		609	0.39		654	0.43	

ND = Not Detected

U = Under the Detection Limit

St. Louis, MO (S4MO) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m ³)		S4MO Q2049056 FB 36805 9/30/03	S4MO Q9017831 36806 10/6/03 1584	S4MO Q9017832 36807 10/12/03 1616	S4MO Q9017827 36808 10/18/03 1630	S4MO Q9017828 36809 10/24/03 1642
Units	MDL	ng/Filter ng/m ³	ng/Filter ng/m ³	ng/Filter ng/m ³	ng/Filter ng/m ³	ng/Filter ng/m ³
Antimony	50	ND	3191 2.01	1433 0.89	6724 4.12	2506 1.53
Arsenic	75	181	4515 2.85	818 0.51	3768 2.31	9338 5.69
Beryllium	15	4.76 U	7.34 U 0.005	4.87 U 0.003	12.8 U 0.01	16.8 0.01
Cadmium	50	176	2034 1.28	847 0.52	1147 0.70	2723 1.66
Chromium	100	2000	10638 6.72	1258 0.78	4020 2.47	3334 2.03
Cobalt	100	75.8 U	377 0.24	80.7 U 0.05	343 0.21	460 0.28
Lead	50	162	16934 10.69	2124 1.31	29676 18.20	33490 20.40
Manganese	100	234	25563 16.14	5534 3.42	16414 10.07	29227 17.80
Mercury	25	61.5	66.0 0.04	32.8 0.02	44.4 0.03	247 0.15
Nickel	100	1701	3065 1.94	496 0.31	2431 1.49	3136 1.91
Selenium	50	14.7 U	1169 0.74	505 0.31	611 0.37	2668 1.63

ND = Not Detected

U = Under the Detection Limit

St. Louis, MO (S4MO) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m³)		S4MO Q9017823 C1 36810 10/30/03 1667		S4MO Q9017824 C2 36811 10/30/03 1757		S4MO Q2049058 FB 36812 10/30/03		S4MO Q2049059 ERG 37398 11/5/03 1637		S4MO Q2049061 ERG 37399 11/11/2003 1571	
Units	ng/Filter	ng/Filter	ng/m³	ng/Filter	ng/m³	ng/Filter	ng/m³	ng/Filter	ng/m³	ng/Filter	ng/m³
Antimony	50	974	0.58	989	0.56	3.77	U	1075	0.66	3559	2.27
Arsenic	75	2584	1.55	2554	1.45	251		1443	0.88	3717	2.37
Beryllium	15	13.3	U 0.01	15.7	0.01	2.36	U	4.00	U 0.00	22.4	0.01
Cadmium	50	1524	0.91	1531	0.87	510		1525	0.93	2377	1.51
Chromium	100	2537	1.52	2600	1.48	2191		3315	2.03	3730	2.37
Cobalt	100	501	0.30	507	0.29	325		11.0	U 0.01	272	0.17
Lead	50	20488	12.29	19653	11.19	395		3027	1.85	30291	19.29
Manganese	100	18967	11.38	21552	12.27	347		10952	6.69	11094	7.06
Mercury	25	53.3	0.03	47.6	0.03	15.3	U	61.1	0.04	197	0.13
Nickel	100	2236	1.34	2444	1.39	2623		483	0.29	2225	1.42
Selenium	50	2332	1.40	2342	1.33	19.9	U	2539	1.55	3670	2.34

ND = Not Detected

U = Under the Detection Limit

St. Louis, MO (S4MO) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m ³)	MDL	S4MO Q2049063 ERG 37400 11/17/2003 1643	S4MO Q2049046 ERG 37401 11/23/2003 1626	S4MO Q2049048 ERG 37402 C1 11/29/2003 1464	S4MO Q2049049 ERG 37403 C2 11/29/2003 1470	S4MO Q2049050 ERG 37404 FB 11/29/2003
Units	ng/Filter	ng/Filter ng/m ³	ng/Filter ng/m ³	ng/Filter ng/m ³	ng/Filter ng/m ³	ng/Filter ng/m ³
Antimony	50	1291 0.79	514 0.32	1420 0.97	1444 0.98	26.8 U
Arsenic	75	1682 1.02	710 0.44	1452 0.99	1500 1.02	71.9 U
Beryllium	15	12.2 U 0.01	10.6 U 0.01	11.4 U 0.01	21.0 0.01	14.8 U
Cadmium	50	1123 0.68	545 0.34	2561 1.75	2576 1.75	521
Chromium	100	3327 2.03	2617 1.61	2788 1.90	2887 1.96	2426
Cobalt	100	190 0.12	110 0.07	176 0.12	195 0.13	96.4 U
Lead	50	7149 4.35	4345 2.67	30070 20.53	30220 20.56	963
Manganese	100	8229 5.01	4531 2.79	8851 6.04	8657 5.89	396
Mercury	25	47.9 0.03	26.3 0.02	44.9 0.03	39.4 0.03	65.1
Nickel	100	1677 1.02	1246 0.77	1336 0.91	1500 1.02	910
Selenium	50	1032 0.63	427 0.26	2236 1.53	2256 1.53	14.4 U

ND = Not Detected

U = Under the Detection Limit

St. Louis, MO (S4MO) 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m ³)	MDL	S4MO Q2049051 ERG 37405 12/5/2003 1605	S4MO Q2049053 ERG 37406 12/11/2003 1608	S4MO Q2049055 ERG 37407 12/17/2003 1601	S4MO Q2049027 ERG 37408 12/23/2003 1634	S4MO Q2049029 ERG 37409 C1 12/29/2003 1657
Units	ng/Filter	ng/Filter ng/m ³	ng/Filter ng/m ³	ng/Filter ng/m ³	ng/Filter ng/m ³	ng/Filter ng/m ³
Antimony	50	1492 0.93	1583 0.98	2531 1.58	1215 0.74	1825 1.10
Arsenic	75	1786 1.11	2630 1.64	2224 1.39	987 0.60	2645 1.60
Beryllium	15	17.8 0.01	20.8 0.01	21.5 0.01	16.5 0.01	26.7 0.02
Cadmium	50	643 0.40	887 0.55	1206 0.75	633 0.39	1374 0.83
Chromium	100	10504 6.54	6767 4.21	4173 2.61	5235 3.20	6270 3.78
Cobalt	100	333 0.21	309 0.19	312 0.20	148 0.09	285 0.17
Lead	50	13585 8.46	9645 6.00	23664 14.78	6692 4.10	37919 22.88
Manganese	100	40516 25.24	40852 25.41	68538 42.80	32025 19.60	40905 24.69
Mercury	25	70.6 0.04	40.8 0.03	53.9 0.03	25.4 0.02	30.3 0.02
Nickel	100	4877 3.04	3586 2.23	2638 1.65	2803 1.72	4008 2.42
Selenium	50	2845 1.77	679 0.42	1111 0.69	403 0.25	673 0.41

ND = Not Detected

U = Under the Detection Limit

St. Louis, MO (S4MO) 2003 UATMP Metals Final Data Report

Site		S4MO		S4MO	
Filter ID		Q2049031		Q2049031	
ERG ID		ERG 37410 C2		ERG 37411 FB	
Date Sampled		12/29/2003		12/29/2003	
Volume (m ³)	MDL	1673			
Units	ng/Filter	ng/Filter	ng/m ³	ng/Filter	ng/m ³
Antimony	50	1863	1.11	30.3	U
Arsenic	75	2692	1.61	55.0	U
Beryllium	15	24.2	0.01	9.46	U
Cadmium	50	1300	0.78	285	
Chromium	100	6542	3.91	2146	
Cobalt	100	244	0.15	26.9	U
Lead	50	37934	22.67	450	
Manganese	100	42038	25.12	380	
Mercury	25	33.4	0.02	20.2	U
Nickel	100	4195	2.51	1583	
Selenium	50	662	0.40	0.91	U

ND = Not Detected

U = Under the Detection Limit

St. Louis, MO (S4MO) 2003 UATMP Metals Field Blank Final Data Report

Site Filter ID ERG ID Date Sampled		S4MO Q9017841 FB 36790 7/26/03	S4MO Q2048851 FB 36798 8/31/03	S4MO Q2049056 FB 36805 9/30/03	S4MO Q2049058 FB 36812 10/30/03	S4MO Q2049050 ERG 37404 FB 11/29/2003
	MDL					
Units	ng/Filter	ng/Filter	ng/Filter	ng/Filter	ng/Filter	ng/Filter
Antimony	50	7.75	4.44	ND	3.77	26.8
Arsenic	75	228	444	181	251	71.9
Beryllium	15	12.4	7.65	4.76	2.36	14.8
Cadmium	50	416	329	176	510	521
Chromium	100	1692	2042	2000	2191	2426
Cobalt	100	65.5	53.6	75.8	325	96.4
Lead	50	283	380	162	395	963
Manganese	100	418	1798	234	347	396
Mercury	25	27.9	21.4	61.5	15.3	65.1
Nickel	100	681	849	1701	2623	910
Selenium	50	32.4	22.5	14.7	19.9	14.4

ND = Not Detected

U = Under the Detection Limit

St. Louis, MO (S4MO) 2003 UATMP Metals Field Blank Final Data Report

Site Filter ID ERG ID Date Sampled		S4MO Q2049031 ERG 37411 FB 12/29/2003
	MDL	
Units	ng/Filter	ng/Filter
Antimony	50	30.3
Arsenic	75	55.0
Beryllium	15	9.46
Cadmium	50	285
Chromium	100	2146
Cobalt	100	26.9
Lead	50	450
Manganese	100	380
Mercury	25	20.2
Nickel	100	1583
Selenium	50	0.91

ND = Not Detected

U = Under the Detection Limit

Salt Lake City, UT (SLCU) 2002 UATMP Metals Final Data Report

Site Filter ID ERG Filter ID Date Volume (m³)		SLCU G2013910 26753 1/2/02 1675.2		SLCU G2013879 26754 1/8/02 1693.0		SLCU G2013880 26755 1/14/02 1659.5		SLCU G2013882 26756 1/26/02 1744.3		SLCU G2013883 26757 2/1/02 1666.1	
Units	ng/filter	ng/filter	ng/m3	ng/filter	ng/m3	ng/filter	ng/m3	ng/filter	ng/m3	ng/filter	ng/m3
Antimony	50	1890	1.13	2900	1.71	2800	1.69	894	0.51	2040	1.22
Arsenic	75	6960	4.15	22600	13.35	9410	5.67	4410	2.53	14200	8.52
Beryllium	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cadmium	50	1140	0.68	4080	2.41	1820	1.10	392	0.22	1200	0.72
Chromium	100	6430	3.84	8790	5.19	6370	3.84	6070	3.48	8610	5.17
Cobalt	100	277	0.17	322	0.19	288	0.17	297	0.17	332	0.20
Lead	125	20200	12.06	233000	137.63	18900	11.39	8460	4.85	22600	13.56
Manganese	100	18300	10.92	25600	15.12	19900	11.99	22900	13.13	25500	15.31
Mercury	15	441	0.26	1655	0.98	591	0.36	457	0.26	965	0.58
Nickel	100	2320	1.38	5470	3.23	2610	1.57	2320	1.33	5680	3.41
Selenium	50	1240	0.74	21000	12.40	7110	4.28	15600	8.94	11300	6.78

ND = Not Detected

U = Under the Detection Limit

Salt Lake City, UT (SLCU) 2002 UATMP Metals Final Data Report

Site Filter ID ERG Filter ID Date Volume (m ³)	MDL	SLCU G2013884 26758 2/7/02 1681.8	SLCU G2013885 26759 2/13/02 1660.2	SLCU G2013886 26760 2/19/02 1677.8	SLCU G2013887 26761 2/25/02 1644.5	SLCU G2013888 26762 3/3/02 1651.7
Units	ng/filter	ng/filter ng/m3	ng/filter ng/m3	ng/filter ng/m3	ng/filter ng/m3	ng/filter ng/m3
Antimony	50	3570 2.12	2560 1.54	1330 0.79	553 0.34	1510 0.91
Arsenic	75	29400 17.48	14500 8.73	5300 3.16	2940 1.79	5460 3.31
Beryllium	10	ND ND	ND ND	ND ND	ND ND	ND ND
Cadmium	50	2950 1.75	1850 1.11	502 0.30	294 0.18	461 0.28
Chromium	100	10400 6.18	7060 4.25	6160 3.67	5800 3.53	6040 3.66
Cobalt	100	656 0.39	440 0.27	250 0.15	244 0.15	224 0.14
Lead	125	76200 45.31	31500 18.97	9260 5.52	7210 4.38	12300 7.45
Manganese	100	51200 30.44	31500 18.97	18100 10.79	16600 10.09	16200 9.81
Mercury	15	2553 1.52	3081 1.86	40.0 0.02	646 0.39	54.0 0.03
Nickel	100	5040 3.00	3590 2.16	2370 1.41	2410 1.47	2200 1.33
Selenium	50	19200 11.42	62900 37.89	13900 8.28	3840 2.34	2870 1.74

ND = Not Detected

U = Under the Detection Limit

Salt Lake City, UT (SLCU) 2002 UATMP Metals Final Data Report

Site Filter ID ERG Filter ID Date Volume (m ³)	MDL	SLCU G2013889 26763 3/9/02 1618.6		SLCU G2013890 26764 3/15/02 1630.3		SLCU G2013891 26765 3/21/02 1667.2		SLCU G2013846 26766 3/27/02 1657.5		SLCU G2013847 29544 4/2/02 1607.7	
Units	ng/filter	ng/filter	ng/m3	ng/filter	ng/m3	ng/filter	ng/m3	ng/filter	ng/m3	ng/filter	ng/m3
Antimony	50	1200	0.74	976	0.60	3150	1.89	1280	0.77	612	0.38
Arsenic	75	4870	3.01	4820	2.96	39900	23.93	4180	2.52	1667	1.04
Beryllium	10	ND	ND	ND	ND	ND	ND	ND	ND	30.3	0.02
Cadmium	50	282	0.17	292	0.18	4150	2.49	358	0.22	807	0.50
Chromium	100	7190	4.44	5480	3.36	9000	5.40	6910	4.17	1928	1.20
Cobalt	100	269	0.17	226	0.14	609	0.37	411	0.25	172	0.11
Lead	125	8500	5.25	5780	3.55	162000	97.17	8860	5.35	5423	3.37
Manganese	100	17200	10.63	12900	7.91	39000	23.39	28300	17.07	9075	5.64
Mercury	15	125	0.08	179	0.11	745	0.45	31.1	0.02	101	0.06
Nickel	100	2720	1.68	1960	1.20	4240	2.54	2680	1.62	972	0.60
Selenium	50	3260	2.01	2820	1.73	26000	15.59	1620	0.98	360	0.22

ND = Not Detected

U = Under the Detection Limit

Salt Lake City, UT (SLCU) 2002 UATMP Metals Final Data Report

Site Filter ID ERG Filter ID Date Volume (m ³)	MDL	SLCU G2013849 29545 4/8/02 1538.1	SLCU G2013850 29546 4/14/02 1671.5	SLCU G2013852 29547 4/26/02 1634.8	SLCU G2013854 29548 5/2/02 1615.0	SLCU G2013855 29549 5/8/02 1582.5
Units	ng/filter	ng/filter ng/m3	ng/filter ng/m3	ng/filter ng/m3	ng/filter ng/m3	ng/filter ng/m3
Antimony	50	417 0.27	490 0.29	556 0.34	669 0.41	412 0.26
Arsenic	75	587 0.38	751 0.45	883 0.54	2057 1.27	416 0.26
Beryllium	10	27.7 0.02	33.9 0.02	29.1 0.02	30.0 0.02	30.6 0.02
Cadmium	50	105 0.07	97.2 0.06	208 0.13	467 0.29	71.2 0.04
Chromium	100	2388 1.55	1699 1.02	1687 1.03	1443 0.89	2214 1.40
Cobalt	100	93 u 0.06	210 0.13	132 0.08	134 0.08	118 0.07
Lead	125	2021 1.31	2257 1.35	2538 1.55	4084 2.53	1971 1.25
Manganese	100	7667 4.98	12226 7.31	6230 3.81	6047 3.74	9656 6.10
Mercury	15	45.7 0.03	61.5 0.04	134 0.08	77.2 0.05	78.8 0.05
Nickel	100	575 0.37	907 0.54	878 0.54	747 0.46	676 0.43
Selenium	50	ND ND	ND ND	212 0.13	262 0.16	ND ND

ND = Not Detected

U = Under the Detection Limit

Salt Lake City, UT (SLCU) 2002 UATMP Metals Final Data Report

Site Filter ID ERG Filter ID Date Volume (m ³)	MDL	SLCU G2013856 29550 5/14/02 1611.2	SLCU G2013857 29551 5/20/02 1528.6	SLCU G2013858 29552 5/26/02 1594.8	SLCU G2013859 29553 6/1/02 1577.3	SLCU G2013860 29554 6/7/02 1548.9
Units	ng/filter	ng/filter ng/m3	ng/filter ng/m3	ng/filter ng/m3	ng/filter ng/m3	ng/filter ng/m3
Antimony	50	557 0.35	492 0.32	403 0.25	477 0.30	737 0.48
Arsenic	75	1154 0.72	750 0.49	852 0.53	809 0.51	805 0.52
Beryllium	10	31.4 0.02	39.0 0.03	30.5 0.02	37.0 0.02	30.4 0.02
Cadmium	50	210 0.13	105 0.07	128 0.08	128 0.08	131 0.08
Chromium	100	3464 2.15	4304 2.82	2761 1.73	3637 2.31	2808 1.81
Cobalt	100	187 0.12	424 0.28	145 0.09	274 0.17	178 0.11
Lead	125	5006 3.11	2950 1.93	2833 1.78	4845 3.07	4359 2.81
Manganese	100	17613 10.93	50142 32.80	14388 9.02	32264 20.45	15729 10.16
Mercury	15	154 0.10	102 0.07	45.7 0.03	77.2 0.05	93.0 0.06
Nickel	100	1116 0.69	1284 0.84	664 0.42	1007 0.64	776 0.50
Selenium	50	688 0.43	ND ND	169 0.11	80.7 0.05	113 0.07

ND = Not Detected

U = Under the Detection Limit

Salt Lake City, UT (SLCU) 2002 UATMP Metals Final Data Report

Site Filter ID ERG Filter ID Date Volume (m³)		SLCU G2013861 29555 6/13/02 1624.7		SLCU G2013862 29556 6/19/02 1600.1		SLCU G2013864 29557 6/26/02 1609.5		SLCU G2013866 29561 7/4/02 1552.5		SLCU G2013867 28632 7/7/02 1610.0	
Units	ng/filter	ng/filter	ng/m3	ng/filter	ng/m3	ng/filter	ng/m3	ng/filter	ng/m3	ng/filter	ng/m3
Antimony	50	877	0.54	380	0.24	748	0.46	74411	47.93	1695	1.05
Arsenic	75	1361	0.84	1407	0.88	808	0.50	2786	1.79	797	0.50
Beryllium	10	27.9	0.02	28.1	0.02	32.3	0.02	32.2	0.02	33.6	0.02
Cadmium	50	139	0.09	207	0.13	116	0.07	588	0.38	108	0.07
Chromium	100	2580	1.59	2556	1.60	2840	1.76	6660	4.29	2868	1.78
Cobalt	100	121	0.07	131	0.08	210	0.13	189	0.12	181	0.11
Lead	125	3957	2.44	6199	3.87	3600	2.24	108197	69.69	5432	3.37
Manganese	100	10601	6.52	11419	7.14	18084	11.24	30753	19.81	20073	12.47
Mercury	15	ND	ND	128	0.08	159	0.10	ND	ND	55.9	0.03
Nickel	100	715	0.44	685	0.43	841	0.52	997	0.64	793	0.49
Selenium	50	36.2	u 0.02	81.4	0.05	ND	ND	47.5	u 0.03	54.1	0.03

ND = Not Detected

U = Under the Detection Limit

Salt Lake City, UT (SLCU) 2002 UATMP Metals Final Data Report

Site Filter ID ERG Filter ID Date Volume (m ³)	MDL	SLCU G2013868 29562 7/13/02 1610.0	SLCU G2013869 28948 7/19/02 VOID	SLCU G2013871 29563 7/31/02 1549.0	SLCU G2013872 29564 8/6/02 1584.9	SLCU G2013873 29565 8/12/02 1614.4
Units	ng/filter	ng/filter ng/m3	ng/filter ng/m3	ng/filter ng/m3	ng/filter ng/m3	ng/filter ng/m3
Antimony	50	2180 1.35		1262 0.81	636 0.40	1077 0.67
Arsenic	75	925 0.57		2353 1.52	476 0.30	705 0.44
Beryllium	10	33.3 0.02		32.7 0.02	29.7 0.02	31.8 0.02
Cadmium	50	133 0.08		280 0.18	61.0 0.04	153 0.09
Chromium	100	2745 1.70		2837 1.83	2319 1.46	3083 1.91
Cobalt	100	220 0.14		213 0.14	122 0.08	209 0.13
Lead	125	7095 4.41		6042 3.90	1819 1.15	4135 2.56
Manganese	100	20058 12.46		24656 15.92	15193 9.59	20979 13.00
Mercury	15	ND ND		166 0.11	61.5 0.04	67.8 0.04
Nickel	100	816 0.51		862 0.56	567 0.36	886 0.55
Selenium	50	101 0.06		574 0.37	ND ND	79.0 0.05

ND = Not Detected

U = Under the Detection Limit

Salt Lake City, UT (SLCU) 2002 UATMP Metals Final Data Report

Site Filter ID ERG Filter ID Date Volume (m³)		SLCU G2013876 29566 8/18/02 1621.1		SLCU G2013877 30024 8/24/02 1629.3		SLCU G2013878 30025 8/30/02 1627.6		SLCU G2013897 30026 9/5/02 1592.9		SLCU G2013899 30027 9/11/03 1575.9	
Units	ng/filter	ng/filter	ng/m3	ng/filter	ng/m3	ng/filter	ng/m3	ng/filter	ng/m3	ng/filter	ng/m3
Antimony	50	1254	0.77	1927	1.18	1506	0.93	1251	0.79	2021	1.28
Arsenic	75	830	0.51	1537	0.94	493	0.30	785	0.49	1828	1.16
Beryllium	10	33.1	0.02	61.0	0.04	63.7	0.04	133.9	0.08	31.3	0.02
Cadmium	50	139	0.09	700	0.43	268	0.16	489	0.31	1797	1.14
Chromium	100	2903	1.79	5755	3.53	5802	3.56	6287	3.95	6483	4.11
Cobalt	100	230	0.14	442	0.27	469	0.29	734	0.46	265	0.17
Lead	125	4747	2.93	17281	10.61	13561	8.33	23672	14.86	14720	9.34
Manganese	100	30887	19.05	34546	21.20	31173	19.15	62378	39.16	17084	10.84
Mercury	15	88.3	0.05	86.0	0.05	32.0	0.02	43.0	0.03	17.0	0.01
Nickel	100	840	0.52	1664	1.02	1589	0.98	2594	1.63	1547	0.98
Selenium	50	82.3	0.05	1344	0.82	703	0.43	389	0.24	2329	1.48

ND = Not Detected

U = Under the Detection Limit

Salt Lake City, UT (SLCU) 2002 UATMP Metals Final Data Report

Site Filter ID ERG Filter ID Date Volume (m ³)	MDL	SLCU G2013900 30028 9/23/03 1638.7	SLCU G2013901 31140 9/29/02 1589.0	SLCU G2013902 31141 10/5/02 1658.8	SLCU G2013903 31142 10/11/02 1626.9	SLCU G2013904 31143 10/17/02 1645.4
Units	ng/filter	ng/filter ng/m3	ng/filter ng/m3	ng/filter ng/m3	ng/filter ng/m3	ng/filter ng/m3
Antimony	50	2895 1.77	951 0.60	2285 1.38	3029 1.86	4602 2.80
Arsenic	75	4322 2.64	1168 0.73	6927 4.18	4076 2.51	16107 9.79
Beryllium	10	53.3 0.03	45.3 0.03	28.6 0.02	62.3 0.04	58.3 0.04
Cadmium	50	1818 1.11	267 0.17	976 0.59	481 0.30	5388 3.27
Chromium	100	7142 4.36	5639 3.55	6147 3.71	5942 3.65	7235 4.40
Cobalt	100	477 0.29	301 0.19	193 0.12	515 0.32	605 0.37
Lead	125	16272 9.93	7525 4.74	9133 5.51	20007 12.30	16209 9.85
Manganese	100	29960 18.28	18400 11.58	11379 6.86	36343 22.34	38667 23.50
Mercury	15	58.0 0.04	24.0 0.02	32.0 0.02	232 0.14	137 0.08
Nickel	100	2101 1.28	1394 0.88	1329 0.80	1952 1.20	2644 1.61
Selenium	50	2380 1.45	445 0.28	1020 0.61	6496 3.99	13372 8.13

ND = Not Detected

U = Under the Detection Limit

Salt Lake City, UT (SLCU) 2002 UATMP Metals Final Data Report

Site Filter ID ERG Filter ID Date Volume (m³)		SLCU G2013905 31144 10/23/02 1652.0		SLCU G2013906 31145 10/29/02 1617.3		SLCU G2013907 31146 11/4/02 1691.8		SLCU G2013908 31147 11/12/02 1682.8		SLCU G2013911 31148 11/16/02 1654.9	
Units	ng/filter	ng/filter	ng/m3	ng/filter	ng/m3	ng/filter	ng/m3	ng/filter	ng/m3	ng/filter	ng/m3
Antimony	50	3169	1.92	1786	1.10	4329	2.56	1517	0.90	2187	1.32
Arsenic	75	4447	2.69	7667	4.74	9172	5.42	6437	3.83	11426	6.90
Beryllium	10	32.3	0.02	29.7	0.02	46.2	0.03	23.6	0.01	27.3	0.02
Cadmium	50	729	0.44	1845	1.14	2509	1.48	795	0.47	1897	1.15
Chromium	100	6859	4.15	6254	3.87	7345	4.34	5681	3.38	6077	3.67
Cobalt	100	264	0.16	264	0.16	428	0.25	190	0.11	240	0.14
Lead	125	11899	7.20	7510	4.64	14286	8.44	7935	4.72	7324	4.43
Manganese	100	17289	10.47	15437	9.55	28069	16.59	11426	6.79	14491	8.76
Mercury	15	158	0.10	64.0	0.04	443	0.26	28.0	0.02	50.0	0.03
Nickel	100	1810	1.10	1302	0.80	2276	1.35	1068	0.63	1256	0.76
Selenium	50	1566	0.95	987	0.61	4547	2.69	824	0.49	1234	0.75

ND = Not Detected

U = Under the Detection Limit

Salt Lake City, UT (SLCU) 2002 UATMP Metals Final Data Report

Site Filter ID ERG Filter ID Date Volume (m³)		SLCU G2013912 31149 11/22/02 1649.3		SLCU G2013913 31150 11/28/02 1676.1		SLCU G2013914 31151 12/4/02 1660.2		SLCU G2013915 31152 12/10/02 1671.3		SLCU G2013916 32290 12/16/02 1666.4	
Units	ng/filter	ng/filter	ng/m3	ng/filter	ng/m3	ng/filter	ng/m3	ng/filter	ng/m3	ng/Filter	ng/m3
Antimony	50	6000	3.64	3901	2.33	5904	3.56	3516	2.10	783	0.47
Arsenic	75	20315	12.32	19007	11.34	24176	14.56	18510	11.08	866	0.52
Beryllium	10	45.8	0.03	33.0	0.02	46.7	0.03	39.3	0.02	ND	ND
Cadmium	50	4849	2.94	3637	2.17	3924	2.36	5217	3.12	10196	6.12
Chromium	100	7685	4.66	7066	4.22	8045	4.85	8045	4.81	10537	6.32
Cobalt	100	667	0.40	362	0.22	515	0.31	443	0.27	553	0.33
Lead	125	16186	9.81	12214	7.29	16643	10.02	17446	10.44	5987	3.59
Manganese	100	36287	22.00	23246	13.87	34215	20.61	29936	17.91	30742	18.45
Mercury	15	969	0.59	99.0	0.06	762	0.46	374	0.22	32.2	0.02
Nickel	100	2725	1.65	2117	1.26	2342	1.41	2669	1.60	5149	3.09
Selenium	50	4205	2.55	2138	1.28	2593	1.56	5319	3.18	995	0.60

ND = Not Detected

U = Under the Detection Limit

Salt Lake City, UT (SLCU) 2002 UATMP Metals Final Data Report

Site Filter ID ERG Filter ID Date Volume (m³)	MDL	SLCU G2013917 32291 12/22/02 1656.2		SLCU G2013918 32292 12/28/02 1661.0	
Units	ng/filter	ng/Filter	ng/m3	ng/Filter	ng/m3
Antimony	50	329	0.20	423	0.25
Arsenic	75	704	0.42	965	0.58
Beryllium	10	ND	ND	ND	ND
Cadmium	50	7243	4.37	8816	5.31
Chromium	100	8105	4.89	8158	4.91
Cobalt	100	ND	ND	2424	1.46
Lead	125	4488	2.71	4406	2.65
Manganese	100	6502	3.93	23579	14.20
Mercury	15	120	0.07	29.4	0.02
Nickel	100	3274	1.98	4618	2.78
Selenium	50	886	0.54	970	0.58

ND = Not Detected

U = Under the Detection Limit

Salt Lake City, UT (SLCU) 2002 UATMP Metals Field Blank Final Data Report

Site Filter ID ERG Filter ID Date	MDL	SLCU G2013848 26767 FB 2/2/02	SLCU G2013898 26768 FB 3/1/02	SLCU G2013909 26769 FB 3/3/02	SLCU G2013874 29558 FB 6/26/02	SLCU G2013875 29559 FB 6/26/02	SLCU G2013896 29560 FB 6/26/02
Units	ng/filter	ng/filter	ng/filter	ng/filter	ng/filter	ng/filter	ng/filter
Antimony	50	ND	ND	ND	57.0	46.0	35.0
Arsenic	75	2030	1440	806	88.6	101	48.4
Beryllium	10	ND	ND	ND	ND	ND	ND
Cadmium	50	ND	ND	ND	ND	ND	ND
Chromium	100	3980	4010	4270	1949	1882	1820
Cobalt	100	ND	ND	ND	ND	ND	ND
Lead	125	ND	ND	ND	ND	ND	ND
Manganese	100	1550	1210	1400	265	253	218
Mercury	15	ND	ND	ND	ND	ND	ND
Nickel	100	1230	1130	1630	301	234	210
Selenium	50	1030	367	ND	ND	ND	ND

ND = Not Detected

U = Under the Detection Limit

Denver, CO (SWCO) 2002 UATMP Metals Final Data Report

Site Filter ID ERG Filter ID Date Volume (m3)		SWCO 903294 34082 10/5/02 1999		SWCO 903296 34083 10/11/02 2022		SWCO 903366 34084 10/17/02 2016		SWCO 903367 34085 10/23/02 2052		SWCO 903370 34086 10/29/02 2137	
Units	MDL	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³
Antimony	50	3949	1.98	4046	2.00	6236	3.09	800	0.39	365	0.17
Arsenic	75	2340	1.17	4254	2.10	6225	3.09	576	0.28	223	0.10
Beryllium	10	89.9	0.04	216	0.11	297	0.15	53.6	0.03	21.6	0.01
Cadmium	50	692	0.35	1385	0.68	1021	0.51	533	0.26	5928	2.77
Chromium	100	7880	3.94	11678	5.78	13609	6.75	4501	2.19	3926	1.84
Cobalt	100	1123	0.56	2218	1.10	2902	1.44	517	0.25	363	0.17
Lead	125	56909	28.5	29432	14.56	74710	37.06	10701	5.21	7116	3.33
Manganese	100	54270	27.2	114024	56.40	149956	74.38	24995	12.18	14113	6.60
Mercury	15	60.0	0.03	130	0.06	149	0.07	ND	ND	19.7	0.01
Nickel	100	3824	1.91	6118	3.03	7383	3.66	1857	0.90	3298	1.54
Selenium	50	1349	0.67	1215	0.60	1507	0.75	608	0.30	697	0.33

Denver, CO (SWCO) 2002 UATMP Metals Final Data Report

Site Filter ID ERG Filter ID Date Volume (m3)		SWCO 903374 34087 11/4/02 2121		SWCO 903376 34088 11/10/02 2085		SWCO 903380 34089 11/16/02 1738		SWCO 903382 34090 11/22/02 1770		SWCO 903386 34091 11/28/02 1778	
Units	ng/Filter	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³
Antimony	50	11095	5.23	1403	0.67	4968	2.86	4737	2.68	4914	2.76
Arsenic	75	5078	2.39	1890	0.91	2492	1.43	6490	3.67	1890	1.06
Beryllium	10	138	0.06	94.3	0.05	156	0.09	313	0.18	92.4	0.05
Cadmium	50	1743	0.82	890	0.43	790	0.45	2269	1.28	492	0.28
Chromium	100	12781	6.03	6608	3.17	8518	4.90	15106	8.53	8558	4.81
Cobalt	100	2159	1.02	1054	0.51	1310	0.75	2983	1.69	1028	0.58
Lead	125	23419	11.04	38888	18.65	45058	25.93	55467	31.34	14893	8.38
Manganese	100	103937	49.00	50393	24.17	62315	35.85	159097	89.89	44900	25.25
Mercury	15	75.3	0.04	42.7	0.02	82.7	0.05	120	0.07	51.1	0.03
Nickel	100	6630	3.13	3351	1.61	3780	2.17	7593	4.29	3234	1.82
Selenium	50	1979	0.93	497	0.24	938	0.54	960	0.54	2503	1.41

Denver, CO (SWCO) 2002 UATMP Metals Final Data Report

Site		SWCO		SWCO		SWCO		SWCO		SWCO	
Filter ID		903388		903391		903393		903396		903399	
ERG Filter ID		34092		34093		34094		34095		34096	
Date		12/4/02		12/10/02		12/16/02		12/22/02		12/28/02	
Volume (m3)	MDL	1724		1706		1656		1780		1788	
Units	ng/Filter	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³	ng/Filter	ng/m ³
Antimony	50	4235	2.46	9834	5.76	10110	6.11	3776	2.12	9038	5.06
Arsenic	75	2046	1.19	6357	3.73	10733	6.48	4440	2.49	5034	2.82
Beryllium	10	56.8	0.03	272	0.16	472	0.29	126	0.07	229	0.13
Cadmium	50	547	0.32	928	0.54	1806	1.09	920	0.52	1132	0.63
Chromium	100	8629	5.00	14909	8.74	19661	11.87	8676	4.87	12017	6.72
Cobalt	100	1056	0.61	2686	1.57	4296	2.59	1370	0.77	2168	1.21
Lead	125	24176	14.02	39495	23.15	99840	60.29	34286	19.26	52103	29.14
Manganese	100	46665	27.07	136245	79.86	231514	139.80	68477	38.47	108271	60.55
Mercury	15	29.5	0.02	144	0.08	222	0.13	88.6	0.05	96.3	0.05
Nickel	100	3399	1.97	6455	3.78	10331	6.24	4040	2.27	5612	3.14
Selenium	50	1471	0.85	1387	0.81	1656	1.00	2771	1.56	1243	0.70

Denver, CO (WECO) 2002 - 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m3)		WECO 903378 C1 34060 10/5/02 2074		WECO 903292 C2 34075 10/5/02 1989		WECO 903295 34061 10/11/02 2102		WECO 903364 34062 10/17/02 2081		WECO 903369 C1 34063 10/23/02 2117	
Units	MDL	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3
Antimony	50	2294	1.11	2039	1.03	3231	1.54	4916	2.36	1133	0.54
Arsenic	75	1152	0.56	1060	0.53	4407	2.10	5032	2.42	440	0.21
Beryllium	10	58.6	0.03	76.4	0.04	216	0.10	283	0.14	30.1	0.01
Cadmium	50	287	0.14	473	0.24	608	0.29	630	0.30	191	0.09
Chromium	100	5380	2.59	5389	2.71	9401	4.47	10496	5.04	3789	1.79
Cobalt	100	790	0.38	742	0.37	2365	1.12	2476	1.19	468	0.22
Lead	125	20441	9.86	18510	9.31	23049	10.96	27399	13.17	7848	3.71
Manganese	100	38139	18.39	34696	17.45	141604	67.35	127656	61.35	22285	10.53
Mercury	15	43.0	0.02	43.2	0.02	147	0.07	154	0.07	15.6	0.01
Nickel	100	2630	1.27	2723	1.37	9818	4.67	5623	2.70	1789	0.85
Selenium	50	1017	0.49	1028	0.52	1076	0.51	1280	0.62	720	0.34

Denver, CO (WECO) 2002 - 2003 UATMP Metals Final Data Report

Site		WECO		WECO		WECO		WECO	
Filter ID		903365 C2		903371		903372 C1		903373 C2	
ERG ID		34076		34064		34065		34077	
Date Sampled		10/23/02		10/29/02		11/4/02		11/4/02	
Volume (m3)	MDL	1989		VOID		2157		2124	
Units	ng/Filter	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3
Antimony	50	1040	0.52			3607	1.67	3273	1.54
Arsenic	75	625	0.31			3973	1.84	3603	1.70
Beryllium	10	51.0	0.03			96.4	0.04	102	0.05
Cadmium	50	555	0.28			789	0.37	1126	0.53
Chromium	100	3834	1.93			7982	3.70	7600	3.58
Cobalt	100	516	0.26			1444	0.67	1312	0.62
Lead	125	7551	3.80			19952	9.25	18353	8.64
Manganese	100	21363	10.74			64514	29.91	58178	27.39
Mercury	15	18.1	0.01			71.7	0.03	67.3	0.03
Nickel	100	1784	0.90			4075	1.89	3903	1.84
Selenium	50	677	0.34			1449	0.67	1376	0.65

Denver, CO (WECO) 2002 - 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m3)		WECO 903377 C1 34067 11/16/02 2151		WECO 903379 C2 34078 11/16/02 2038		WECO 903381 34068 11/22/02 2144		WECO 903383 C1 34069 11/28/02 2144		WECO 903384 C2 34079 11/28/02 2088	
Units	ng/Filter	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	(ng/filter)	ng/m3
Antimony	50	4286	1.99	3823	1.88	3606	1.68	5255	2.45	4868	2.33
Arsenic	75	2076	0.96	1733	0.85	4038	1.88	2517	1.17	2507	1.20
Beryllium	10	66.5	0.03	45.8	0.02	206	0.10	70.6	0.03	73.4	0.04
Cadmium	50	582	0.27	574	0.28	676	0.32	410	0.19	478	0.23
Chromium	100	7085	3.29	6779	3.33	9984	4.66	6851	3.20	6714	3.22
Cobalt	100	1182	0.55	1043	0.51	2243	1.05	926	0.43	913	0.44
Lead	125	76980	35.78	66807	32.79	38525	17.97	41945	19.56	39644	18.99
Manganese	100	47832	22.23	41811	20.52	107247	50.02	37075	17.29	35421	16.96
Mercury	15	79.1	0.04	88.4	0.04	157	0.07	50.9	0.02	46.5	0.02
Nickel	100	3369	1.57	3172	1.56	6072	2.83	2852	1.33	2827	1.35
Selenium	50	1699	0.79	1526	0.75	1302	0.61	1639	0.76	1586	0.76

Denver, CO (WECO) 2002 - 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m3)		WECO 903387 34070 12/4/02 2124	WECO 903389 C1 34071 12/10/02 2110	WECO 903390 C2 34080 12/10/02 2022	WECO 903392 34072 12/16/02 1797	WECO 903394 C1 34073 12/22/02 2072
Units	ng/Filter	(ng/filter) ng/m3	(ng/filter) ng/m3	(ng/filter) ng/m3	(ng/filter) ng/m3	(ng/filter) ng/m3
Antimony	50	1973 0.93	10015 4.75	9409 4.65	8345 4.64	3132 1.51
Arsenic	75	1512 0.71	6701 3.18	6508 3.22	7139 3.97	2253 1.09
Beryllium	10	82.0 0.04	273 0.13	287 0.14	272 0.15	100 0.05
Cadmium	50	466 0.22	1302 0.62	1373 0.68	931 0.52	422 0.20
Chromium	100	5151 2.43	14137 6.70	13640 6.75	13979 7.78	5911 2.85
Cobalt	100	769 0.36	3217 1.52	3080 1.52	3071 1.71	959 0.46
Lead	125	11946 5.62	38517 18.26	37060 18.33	73560 40.93	123952 59.82
Manganese	100	35964 16.93	149799 71.01	144046 71.25	149641 83.27	47312 22.83
Mercury	15	24.3 0.01	176 0.08	50.4 0.02	272 0.15	71.1 0.03
Nickel	100	2301 1.08	6719 3.19	6754 3.34	7660 4.26	4269 2.06
Selenium	50	1293 0.61	1195 0.57	1171 0.58	1186 0.66	1058 0.51

Denver, CO (WECO) 2002 - 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m3)		WECO 903395 C2 34081 12/22/02 2084		WECO 903398 34074 12/28/02 2115		WECO 903400 C1 34391 1/3/03 2075		WECO 903401 C2 34406 1/3/03 2079		WECO 903402 34392 1/9/03 2108	
Units	ng/Filter	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3
Antimony	50	2995	1.44	16619	7.86	2570	1.24	2448	1.18	1907	0.90
Arsenic	75	1998	0.96	3175	1.50	3916	1.89	3491	1.68	3362	1.59
Beryllium	10	64.4	0.03	121	0.06	76.1	0.04	67.9	0.03	68.8	0.03
Cadmium	50	516	0.25	584	0.28	439	0.21	582	0.28	342	0.16
Chromium	100	5864	2.81	8495	4.02	7678	3.70	6804	3.27	6541	3.10
Cobalt	100	849	0.41	1689	0.80	1366	0.66	1140	0.55	1189	0.56
Lead	125	120249	57.71	26288	12.43	31725	15.29	31851	15.32	13916	6.60
Manganese	100	41725	20.02	78335	37.03	75656	36.46	62000	29.82	61456	29.15
Mercury	15	48.7	0.02	94.6	0.04	96.9	0.05	97.4	0.05	126	0.06
Nickel	100	2571	1.23	4304	2.03	5362	2.58	4291	2.06	4138	1.96
Selenium	50	1087	0.52	1338	0.63	1171	0.56	1099	0.53	662	0.31

Denver, CO (WECO) 2002 - 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m3)		WECO 903404 C1 34393 1/15/03 2069		WECO 903405 C2 34407 1/15/03 2159		WECO 903407 34394 1/21/03 2118		WECO 903408 C1 34395 1/27/03 2102		WECO 903409 C2 34408 1/27/03 2128	
Units	ng/Filter	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3
Antimony	50	2946	1.42	2795	1.29	2472	1.17	4207	2.00	4278	2.01
Arsenic	75	8644	4.18	7919	3.67	4752	2.24	5309	2.53	5038	2.37
Beryllium	10	97.6	0.05	95.3	0.04	91.3	0.04	70.2	0.03	65.8	0.03
Cadmium	50	891	0.43	1008	0.47	438.3	0.21	1256	0.60	1553	0.73
Chromium	100	12907	6.24	11450	5.30	7828	3.70	8219	3.91	7943	3.73
Cobalt	100	2901	1.40	2498	1.16	1552	0.73	1492	0.71	1390	0.65
Lead	125	28132	13.59	24255	11.24	15878	7.50	50456	24.00	51606	24.25
Manganese	100	169499	81.91	144440	66.92	89911	42.45	89674	42.65	81085	38.10
Mercury	15	244	0.12	176	0.08	92.4	0.04	262	0.12	138	0.07
Nickel	100	9180	4.44	8014	3.71	5006	2.36	4951	2.35	4856	2.28
Selenium	50	1046	0.51	971	0.45	998	0.47	1025	0.49	1020	0.48

Denver, CO (WECO) 2002 - 2003 UATMP Metals Final Data Report

Site		WECO		WECO		WECO		WECO		WECO	
Filter ID		903410		903411 C1		903412 C2		903414		903421 C1	
ERG ID		34396		34397		34409		34398		34399	
Date Sampled		2/2/03		2/8/03		2/8/03		2/14/03		2/20/03	
Volume (m3)	MDL	VOID		2036		1660		1829		2064	
Units	ng/Filter	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3
Antimony	50			1683	0.83	1324	0.80	5542	3.03	3681	1.78
Arsenic	75			2236	1.10	1942	1.17	4033	2.21	3681	1.78
Beryllium	10			49.8	0.02	55.9	0.03	62.2	0.03	68.1	0.03
Cadmium	50			271	0.13	447	0.27	1046	0.57	527	0.26
Chromium	100			5136	2.52	4659	2.81	8132	4.45	8053	3.90
Cobalt	100			417	0.20	380	0.23	1355	0.74	1265	0.61
Lead	125			16548	8.13	15807	9.52	45822	25.06	40306	19.53
Manganese	100			23073	11.33	21181	12.76	65640	35.89	62465	30.27
Mercury	15			48.7	0.02	23.2	0.01	59.6	0.03	87.0	0.04
Nickel	100			2759	1.35	3235	1.95	4445	2.43	4618	2.24
Selenium	50			1082	0.53	841	0.51	1530	0.84	1061	0.51

Denver, CO (WECO) 2002 - 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m3)		WECO 903426 C2 34410 2/20/03 1624		WECO 903416 34400 2/26/03 2117		WECO 903417 C1 34401 3/4/03 2069		WECO 903418 C2 34411 3/4/03 1662		WECO 903419 34402 3/10/03 2064	
Units	ng/Filter	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3
Antimony	50	3081	1.90	2126	1.00	1102	0.53	798	0.48	1238	0.60
Arsenic	75	3111	1.92	2442	1.15	1708	0.83	1444	0.87	2321	1.12
Beryllium	10	93.6	0.06	35.2	0.02	45.4	0.02	29.8	0.02	30.5	0.01
Cadmium	50	462	0.28	548	0.26	423	0.20	1468	0.88	317	0.15
Chromium	100	7179	4.42	5800	2.74	4082	1.97	4076	2.45	5007	2.43
Cobalt	100	992	0.61	640	0.30	338	0.16	310	0.19	610	0.30
Lead	125	28620	17.62	35618	16.83	8841	4.27	7502	4.51	22426	10.87
Manganese	100	50897	31.33	32623	15.41	19440	9.39	16209	9.75	33829	16.39
Mercury	15	46.8	0.03	43.2	0.02	15.9	0.01	ND	ND	79.7	0.04
Nickel	100	4705	2.90	3627	1.71	2145	1.04	4150	2.50	2717	1.32
Selenium	50	815	0.50	1521	0.72	747	0.36	609	0.37	829	0.40

Denver, CO (WECO) 2002 - 2003 UATMP Metals Final Data Report

Site Filter ID ERG ID Date Sampled Volume (m3)		WECO 903422 C1 34403 3/16/03 2004		WECO 903420 C2 34412 3/16/03 1561		WECO 903423 34404 3/22/03 2004		WECO 903355 C1 34405 3/28/03 1961		WECO 903357 C2 34413 3/28/03 1536	
Units	ng/Filter	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3	ng/Filter	ng/m3
Antimony	50	2882	1.44	2010	1.29	4842	2.42	443	0.23	402	0.26
Arsenic	75	2373	1.18	1749	1.12	2601	1.30	2336	1.19	1944	1.27
Beryllium	10	29.7	0.01	35.9	0.02	52.5	0.03	38.9	0.02	51.5	0.03
Cadmium	50	542	0.27	830	0.53	727	0.36	181	0.09	585	0.38
Chromium	100	5394	2.69	5126	3.28	7943	3.96	4324	2.20	3929	2.56
Cobalt	100	858	0.43	720	0.46	992	0.49	407	0.21	326	0.21
Lead	125	29195	14.57	28502	18.26	37856	18.89	8739	4.46	6914	4.50
Manganese	100	33104	16.51	31418	20.13	35003	17.46	22639	11.54	18368	11.95
Mercury	15	53.9	0.03	35.3	0.02	58.0	0.03	24.6	0.01	19.5	0.01
Nickel	100	2563	1.28	6301	4.04	4994	2.49	2093	1.07	2339	1.52
Selenium	50	990	0.49	538	0.34	1601	0.80	654	0.33	535	0.35

Denver, CO (WECO) 2002 - 2003 UATMP Metals Final Data Report

Site		WECO		WECO		WECO		WECO		WECO	
Filter ID		903356		903361 C1		903362 C2		903363		903425 C1	
ERG ID		34422		34423		34427		34424		34425	
Date Sampled		4/3/03		4/9/03		4/9/03		4/15/03		4/21/03	
Volume (m3)	MDL	1961		2038		1554		1994		2065	
Units	ng/Filter	ng/Filter	ng/m3	ng/Filter	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3	(ng/filter)	ng/m3
Antimony	50	1060	0.54	3536	1.74	3258	2.10	1343	0.67	1791	0.87
Arsenic	75	7322	3.73	3366	1.65	3146	2.02	3140	1.57	2083	1.01
Beryllium	10	115	0.06	78.8	0.04	86.0	0.06	99.1	0.05	45.3	0.02
Cadmium	50	464	0.24	1165	0.57	1081	0.70	505	0.25	277	0.13
Chromium	100	7975	4.07	8045	3.95	8006	5.15	6521	3.27	5386	2.61
Cobalt	100	2096	1.07	1336	0.66	1208	0.78	1100	0.55	675	0.33
Lead	125	16469	8.40	7479	3.67	7361	4.74	15248	7.65	7151	3.46
Manganese	100	144677	73.77	66799	32.78	60053	38.65	63205	31.69	38352	18.57
Mercury	15	119	0.06	96.9	0.05	44.0	0.03	99.1	0.05	79.9	0.04
Nickel	100	5729	2.92	4385	2.15	4045	2.60	3786	1.90	3176	1.54
Selenium	50	972	0.50	928	0.46	834	0.54	676	0.34	2262	1.10

Denver, CO (WECO) 2002 - 2003 UATMP Metals Final Data Report

Site		WECO		WECO	
Filter ID		903276 C2		903385	
ERG ID		34428		34426	
Date Sampled		4/21/03		4/27/03	
Volume (m3)	MDL	1614		2000	
Units	ng/Filter	(ng/filter)	ng/m3	(ng/filter)	ng/m3
Antimony	50	1379	0.85	590	0.30
Arsenic	75	1840	1.14	1798	0.90
Beryllium	10	29.6	0.02	52.4	0.03
Cadmium	50	391	0.24	194	0.10
Chromium	100	5027	3.11	4588	2.29
Cobalt	100	607	0.38	549	0.27
Lead	125	7888	4.89	8069	4.03
Manganese	100	30448	18.86	31764	15.88
Mercury	15	28.1	0.02	61.5	0.03
Nickel	100	2825	1.75	2812	1.41
Selenium	50	1730	1.07	810	0.40