TABLE 2
Soil Sample Results - XRF and Laboratory
Phase 1 Report
Klau and Buena Vista Mines

Group I analytes on pages 1-13
Group II analytes on pages 14-26

Sample Results and Project Goals (mg/Kg)

				Group II Analytes:	Molybdenum		Nickel		Selenium		Silver		Strontium		Thallium		Vanadium		Zinc		Calcium		Iron		Magnesium		Potassium		Sodium	
				Project Goals:	NA		38		1		4.2		NA		1		2		50		NA		23000		NA		NA		NA	
Location	**Date**	**Depth (feet)**	**Sample Type**	**Sampling Type**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**
BVM																														
BRF-1	10/19/07	0	N	Jud	---	9.03 U	363 J	397.85	3.8 U	10.36 U	1.1 U	---	---	337.89	23.8	---	56 J	---	316	239.49	7650	---	68300	77914.95	2850	---	1160	---	168 J	---
	10/19/07	1	N	Jud	---	12.49	280 J	422.13	8.8	20.42 U	1.1 U	---	---	402.65	47.5	---	40.6 J	---	429	361.48	6510	---	108000	157493	1260	---	1360	---	238 J	---
BRF-2	10/19/07	0	N	Jud	---	8.11	227 J	182.68	4 U	8.71 U	1.1 U	---	---	276.19	13	---	54.1 J	---	89.4	71.54	69600	---	60300	50135.47	35000	---	1440	---	166 J	---
	10/19/07	1	N	Jud	---	8.49 U	265 J	229.36	4.2 U	9.75 U	1.2 U	---	---	293.26	51.2	---	61 J	---	88.1	46.35	35600	---	72900	46660.27	21800	---	1570	---	181 J	---
BVR-1	10/18/07	0	N	Jud	---	8.38 U	82.4 J	60.01 U	4.3 UJ	6 U	1.2 U	---	---	229.68	3.1 U	---	43.1	---	76.8	35	26800	---	30400	23008.23	16100	---	2190	---	147 J	---
	10/18/07	0	FD	Jud	---	---	104 J	---	4.3 UJ	---	1.2 U	---	---	---	3 U	---	60.7	---	114	---	25400	---	44600	---	14900	---	1840	---	139 J	---
BVR-2	10/20/07	0	N	Jud	---	9.75	72.5	67.94	0.64 J	5.96 U	0.17 J	---	---	59.51	2.7 U	---	33.5	---	67.9	49.95	4620 J	---	18000	19794.82	7290 J	---	2220	---	214 J	---
H20	10/13/07	0	N	Sys	---	6.82 U	---	107.41	---	6.09 U	---	---	---	150.1	---	---	---	---	---	40.81	---	---	---	25646.91	---	---	---	---	---	---
H21	10/10/07	0	N	Sys	---	9.68 U	111 J	167.43	3.9 UJ	7.52 U	1.1 U	---	---	157.36	0.55 J	---	87.9	---	89.7	92.12	17900	---	65600 J	70346.55	22200	---	1810 J	---	274 J	---
I20	10/09/07	0	N	Sys	---	9.32	224 J	169.65	2.1 J-	7.36 U	1 U	---	---	304.18	5.2 J	---	60.8	---	88	90.47	27300	---	45100 J	46394.91	26600	---	1810 J	---	186 J	---
I21	10/09/07	0	N	Sys	---	8.5 U	---	133.98	---	7.1 U	---	---	---	372.53	---	---	---	---	---	58.7	---	---	---	44684	---	---	---	---	---	---
I22	10/09/07	0	N	Sys	---	9.74 U	---	150.77	---	8.56 U	---	---	---	208.12	---	---	---	---	---	65.14	---	---	---	42740.07	---	---	---	---	---	---
I23	10/09/07	0	N	Sys	---	11.44 U	---	115.25	---	10.3 U	---	---	---	376.92	---	---	---	---	---	61	---	---	---	37669.72	---	---	---	---	---	---
I24	10/22/07	0	N	Sys	---	6.67	158 J	180.18	1.8 J	6.65 U	0.51 J	---	---	158.18	1.1 J	---	48.3	---	77.8 J-	115.59	8300	---	30100	29604.02	4200 J	---	1670	---	99.2 J	---
	10/22/07	0	FD	Sys	---	---	0.13 J	---	3.5 U	---	1 U	---	---	---	2.5 U	---	5 U	---	6 U	---	500 UJ	---	4.1 J	---	2.1 J	---	0.96 J	---	48 J	---
	11/12/07	1	N	Sys	---	---	167	---	0.46 J	---	1.2 UJ	---	---	---	0.65 J	---	69.6	---	83.3	---	10900	---	31300	---	3500	---	1590	---	118 J	---
I25	10/22/07	0	N	Sys	---	8.3	---	188.57	---	6.39 U	---	---	---	198.35	---	---	---	---	---	89.98	---	---	---	37001.82	---	---	---	---	---	---
I26	11/12/07	0	N	Sys	---	---	84.7	---	3.9 UJ	---	1.1 UJ	---	---	---	2.8 U	---	97.8	---	119	---	20100	---	21600	---	3660	---	2740	---	142 J	---
	11/12/07	1	N	Sys	---	---	85.9	---	0.61 J	---	1.1 UJ	---	---	---	2.8 U	---	94	---	118	---	19800	---	21600	---	3730	---	2530	---	144 J	---
IJ26	11/12/07	0	N	Sys	---	---	84.6	---	1 J	---	1.2 UJ	---	---	---	3.1 U	---	101	---	119	---	22100	---	20200	---	4430	---	2230	---	153 J	---
J20	10/13/07	0	N	Sys	---	10.62	---	138.31	---	6.91 U	---	---	---	182.5	---	---	---	---	---	44.83	---	---	---	35538.23	---	---	---	---	---	---
J21	10/09/07	0	N	Sys	---	8.64 U	---	203.14	---	8.51 U	---	---	---	414.12	---	---	---	---	---	58.16	---	---	---	68556.09	---	---	---	---	---	---
J22	10/18/07	0	N	Sys	---	9.15	---	196.57	---	6.87 U	---	---	---	224.63	---	---	---	---	---	54.86	---	---	---	43625.3	---	---	---	---	---	---
J23	10/09/07	0	N	Sys	---	8.59 U	---	291.31	---	8.89 U	---	---	---	452.66	---	---	---	---	---	47.22	---	---	---	41421.5	---	---	---	---	---	---
J24	10/09/07	0	N	Sys	---	10.37 U	---	203.29	---	9.51 U	---	---	---	100.53	---	---	---	---	---	429.38	---	---	---	138613.7	---	---	---	---	---	---
J25	10/09/07	0	N	Sys	---	12.71	237 J	149.04	3.7 UJ	9.56 U	1.1 U	---	---	141.97	0.75 J	---	78.6	---	142	88.44	11400	---	59500 J	39820.57	7610	---	3040 J	---	172 J	---
J26-1	10/09/07	0	N	Jud	---	8.55 U	238 J	389.94	3.7 UJ	8.91 U	0.53 J	---	---	206.96	2.5 UJ	---	50.9	---	69.7	102.98	5780	---	31100	47457.21	7440	---	2180	---	527 J	---
	10/15/07	1	N	Jud	---	7.35 U	100 J	330.29	3.9 UJ	5.95 U	0.22 J	---	---	147.58	2.8 U	---	59.9	---	59.1	82.61	12400	---	19000	41744.6	4580	---	1180	---	233 J	---
	10/15/07	1	FD	Jud	---	7.14 U	102 J	158.29	3.9 UJ	6.01 U	1.1 U	---	---	142.16	2.8 U	---	70.8	---	73.6	75.41	15400	---	21200	24264.9	4370	---	1300	---	318 J	---
J26-2	10/15/07	0	N	Sys	---	7.46 U	---	114.31	---	6.51 U	---	---	---	192.56	---	---	---	---	---	72.14	---	---	---	45617.83	---	---	---	---	---	---
J26-3	10/15/07	0	N	Sys	---	6.77 U	---	517.75	---	6.58 U	---	---	---	212.16	---	---	---	---	---	125.36	---	---	---	47623.01	---	---	---	---	---	---
J26-4	10/15/07	0	N	Sys	---	7.1 U	---	106.45	---	6.27 U	---	---	---	213.23	---	---	---	---	---	52.13	---	---	---	43010.58	---	---	---	---	---	---
J26-5	10/15/07	0	N	Sys	---	9.77	---	141.74	---	7.66 U	---	---	---	214.08	---	---	---	---	---	61.91	---	---	---	46173.54	---	---	---	---	---	---

TABLE 2
Soil Sample Results - XRF and Laboratory
Phase 1 Report
Klau and Buena Vista Mines

Group I analytes on pages 1-13
Group II analytes on pages 14-26

Sample Results and Project Goals (mg/Kg)

				Group II Analytes:	Molybdenum		Nickel		Selenium		Silver		Strontium		Thallium		Vanadium		Zinc		Calcium		Iron		Magnesium		Potassium		Sodium	
				Project Goals:	NA		38		1		4.2		NA		1		2		50		NA		23000		NA		NA		NA	
Location	**Date**	**Depth (feet)**	**Sample Type**	**Sampling Type**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**
BVM																														
K20	10/10/07	0	N	Sys	---	8.1 U	---	158.11	---	6.05 U	---	---	---	204.14	---	---	---	---	---	54.04	---	---	---	39009.1	---	---	---	---	---	---
K21	10/18/07	0	N	Sys	---	8.19 U	196	178.12	3.8 UJ	7.68 U	1.1 U	---	---	325.17	3	---	60.6	---	79.7	52.38	21800	---	45100	47300.2	21400	---	2120	---	180 J	---
K22	10/18/07	0	N	Sys	---	9.27 U	---	191.91	---	10.74 U	---	---	---	127.68	---	---	---	---	---	54.56 U	---	---	---	341105	---	---	---	---	---	---
K23	10/18/07	0	N	Sys	---	7.99 U	---	157.37	---	6.34 U	---	---	---	254.09	---	---	---	---	---	64.89	---	---	---	36766.26	---	---	---	---	---	---
K24	10/18/07	0	N	Sys	---	7.47 U	---	142.48	---	5.75 U	---	---	---	187.65	---	---	---	---	---	51.5	---	---	---	33726.76	---	---	---	---	---	---
K25	10/09/07	0	N	Sys	---	8.71 U	---	191.05	---	7.34 U	---	---	---	159.24	---	---	---	---	---	64.36	---	---	---	52638.09	---	---	---	---	---	---
KUP-1	10/15/07	0	N	Jud	---	8.18 U	---	207.34	---	6.91 U	---	---	---	306.47	---	---	---	---	---	45.79	---	---	---	41701.83	---	---	---	---	---	---
KUP-2	10/15/07	0	N	Jud	---	8.93 U	---	343.02	---	8.22 U	---	---	---	458.06	---	---	---	---	---	216.25	---	---	---	80185.59	---	---	---	---	---	---
L20	10/18/07	0	N	Sys	---	7.77 U	443	315.5	4.1 UJ	7.65 U	1.2 U	---	---	85.05	16.5	---	82.3	---	94.8	59.27	13300	---	67900	50632.49	33900	---	2730	---	130 J	---
L21-1	10/18/07	0	N	Sys	---	8.64 U	118	139.81	4.4 UJ	9.35 U	1.3 U	---	---	155.77	8.2	---	55.5	---	74.9	43.52 U	63700	---	128000	206535.8	15700	---	1580	---	132 J	---
L22	10/18/07	0	N	Sys	---	8.24	---	146.83	---	6.79 U	---	---	---	268.81	---	---	---	---	---	288.81	---	---	---	30154.21	---	---	---	---	---	---
L23	10/18/07	0	N	Sys	---	8.49 U	---	172.49	---	8.61 U	---	---	---	294.03	---	---	---	---	---	41.81 U	---	---	---	71023.02	---	---	---	---	---	---
L24	10/18/07	0	N	Sys	---	7.01 U	---	151.03	---	5.54 U	---	---	---	177.37	---	---	---	---	---	62.39	---	---	---	26938.12	---	---	---	---	---	---
L25	10/25/07	0	N	Sys	---	10.15	213	184.41	2.1 J	6.77 U	1 J	---	---	270.29	3 U	---	57.3	---	77.5	52.38	26500 J	---	42900	33323.39	13700 J	---	1900	---	99.9 J	---
L27	10/09/07	0	N	Sys	---	9.34 U	---	162.16	---	7.59 U	---	---	---	237.51	---	---	---	---	---	62.39	---	---	---	76940.79	---	---	---	---	---	---
M20-1	10/25/07	0	N	Sys	---	10.85	407	119.69	9.5 U	8.7 U	2.7 U	---	---	665.25	5.3 J	---	125	---	202	53.32	226000 J+	---	90900	46403.31	106000	---	3690 J	---	415 J	---
M21	10/19/07	0	N	Sys	---	9.18	238	204.71	3.9 UJ	12.43 U	0.39 J	---	---	320.87	35	---	42.3	---	89.4	46.63 U	25700	---	95400	180711	3040	---	1850	---	284 J	---
	10/19/07	0	FD	Sys	---	---	197	---	3.9 UJ	---	0.31 J	---	---	---	61.4	---	39.4	---	81.7	---	20900	---	88700	---	2180	---	1870	---	333 J	---
M22	10/19/07	0	N	Sys	---	7.76 U	---	151.46	---	7.49 U	---	---	---	304.94	---	---	---	---	---	41.97	---	---	---	41754.11	---	---	---	---	---	---
M23	10/19/07	0	N	Sys	---	7.48	139	110.81	1.1 J	8.23 U	1.3 U	---	---	152.06	6.7	---	83.8	---	123	86.03	40700	---	35800	26078.14	17000	---	2480	---	218 J	---
M24-1	10/19/07	0	N	Sys	---	8.96 U	217	283.63	4.2 UJ	7.57 U	1.2 U	---	---	252.47	15.5	---	39.3	---	78.9	48.58	14200	---	62400	72570.42	8760	---	2190	---	227 J	---
M25	10/15/07	0	N	Sys	---	7.79 U	185 J	158.81	4.3 UJ	10.36	1.2 U	---	---	211.39	7.2	---	45.1	---	76	65.47	45700	---	40600	33059.22	22700	---	1440	---	258 J	---
M26	10/09/07	0	N	Sys	---	6.95 U	293 J	339.28	3.7 UJ	6.06 U	1.6	---	---	228.65	2.6 U	---	58.9	---	87.2	63.62	13800	---	57300	51567.47	7420	---	1680	---	114 J	---
	10/15/07	1	N	Sys	---	8.17 U	314 J	314.27	3.9 UJ	7.49 U	1.3	---	---	162.23	2.8 U	---	58.7	---	73.2	53.6	2520	---	44200	46265.99	2680	---	1390	---	65.7 J	---
MAD	10/19/07	0	N	Jud	---	9.69	181 J	211.69	4 U	7.69 U	1.1 U	---	---	287.14	9.4	---	57.9 J	---	66.3	36.1 U	55900	---	46400	60280.71	30400	---	1320	---	156 J	---
	10/19/07	1	N	Jud	---	7.24 U	42.3 J	63.6 U	3.8 U	8.23 U	1.1 U	---	---	141.36	5.2	---	26.3 J	---	25.9	31.19 U	24000	---	23000	40505.99	11500	---	1440	---	107 J	---
MOA-1	10/18/07	0	N	Jud	---	12.73	4 J	114.49 U	2.8 J-	47.26	0.86 J	---	---	223.76	501 J	---	3.2 J	---	6 UJ	65.62 U	99300	---	80300	82701.64	500 UJ	---	251 J	---	54.8 J	---
	10/18/07	1	N	Jud	---	155.92	115 J	99.35 U	10.9 J-	39.14	1.3 U	---	---	465.18	16400 J	---	30.4	---	50.2	53.21 U	34900	---	171000	106488.6	500 UJ	---	3010	---	1330	---
MOA-2	10/18/07	0	N	Jud	---	9.73	113 J	80.48	4.1 UJ	7.97 U	1.2 U	---	---	372.56	78.7 J	---	32.4	---	56.3	33.57 U	21000	---	70800	46134.21	967	---	2200	---	461 J	---
	10/18/07	1	N	Jud	---	---	352 J	---	4 UJ	---	1.1 U	---	---	---	20 J	---	40.3	---	113	---	39500	---	74200	---	15300	---	2010	---	263 J	---
MOA-3	10/18/07	0	N	Jud	---	14.32	6.8 J	88.35 U	4.4 UJ	33.37	1.1 J	---	---	44.54	1520 J	---	4.1 J	---	8.1	50.45 U	23300	---	94900	69937.95	500 UJ	---	733	---	267 J	---

TABLE 2
Soil Sample Results - XRF and Laboratory
Phase 1 Report
Klau and Buena Vista Mines

Group I analytes on pages 1-13
Group II analytes on pages 14-26

Sample Results and Project Goals (mg/Kg)

				Group II Analytes:	Molybdenum		Nickel		Selenium		Silver		Strontium		Thallium		Vanadium		Zinc		Calcium		Iron		Magnesium		Potassium		Sodium	
				Project Goals:	NA		38		1		4.2		NA		1		2		50		NA		23000		NA		NA		NA	
Location	**Date**	**Depth (feet)**	**Sample Type**	**Sampling Type**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**
BVM																														
MSA	10/19/07	0	N	Jud	---	8.97 U	117 J	154.61	4.1 UJ	8.22 U	1.2 U	---	---	205.38	6.6 J	---	42.3	---	120	38.91	113000	---	62400	336872.4	48300	---	490 J	---	184 J	---
	10/19/07	0	FD	Jud	---	---	125 J	---	4.3 UJ	---	1.2 U	---	---	---	5.9 J	---	46.4	---	136	---	120000	---	63200	---	49500	---	512 J	---	177 J	---
N20	10/22/07	0	N	Sys	---	10.64	---	108.18	---	8.81 U	---	---	---	207.89	---	---	---	---	---	83.75	---	---	---	37715.83	---	---	---	---	---	---
N21	10/22/07	0	N	Sys	---	7.19	---	94.57	---	7.49 U	---	---	---	229.78	---	---	---	---	---	35.87 U	---	---	---	25481.82	---	---	---	---	---	---
N22	10/22/07	0	N	Sys	---	19.78	108 J	104.57	5.2	6.86 U	1.2 U	---	---	214.59	5.6	---	50.3	---	77.2 J-	51.5	115000	---	26600	25571.67	48700 J	---	1480	---	165 J	---
N23-1	10/18/07	0	N	Sys	---	7.8 U	---	57.41 U	---	5.85 U	---	---	---	128.09	---	---	---	---	---	55.71	---	---	---	24351.08	---	---	---	---	---	---
N24	10/25/07	0	N	Sys	---	9.26	---	133.67	---	8.24 U	---	---	---	289.89	---	---	---	---	---	52.21	---	---	---	80719.8	---	---	---	---	---	---
N25	10/25/07	0	N	Sys	---	17.71	---	83.35	---	11.67	---	---	---	186.75	---	---	---	---	---	73.08	---	---	---	36731.73	---	---	---	---	---	---
O19	10/13/07	0	N	Sys	---	9.32 U	---	163.36	---	8.35 U	---	---	---	112.09	---	---	---	---	---	50.22	---	---	---	60737.66	---	---	---	---	---	---
O20	10/22/07	0	N	Sys	---	8.44	---	139.92	---	15.57	---	---	---	186.95	---	---	---	---	---	75.39	---	---	---	32654.39	---	---	---	---	---	---
O21-1	10/22/07	0	N	Sys	---	7.36 U	---	118.42	---	5.59 U	---	---	---	170.31	---	---	---	---	---	63.46	---	---	---	29600.13	---	---	---	---	---	---
O22	10/18/07	0	N	Sys	---	8.32 U	---	66.51	---	6.62 U	---	---	---	137.11	---	---	---	---	---	67.87	---	---	---	25633.09	---	---	---	---	---	---
O23	10/18/07	0	N	Sys	---	6.62 U	---	68.55	---	5.85 U	---	---	---	165.09	---	---	---	---	---	62.62	---	---	---	19200.23	---	---	---	---	---	---
O24-1	10/18/07	0	N	Sys	---	7.52 U	212	90.72	4.4 UJ	6.42 U	1.3 U	---	---	131.16	1.2 J	---	62.6	---	118	52.56	47200	---	44800	26251.04	21500	---	2430	---	281 J	---
O25	10/25/07	0	N	Sys	---	11.18	---	131.92	---	6.48 U	---	---	---	132.13	---	---	---	---	---	75.76	---	---	---	37883.89	---	---	---	---	---	---
O27	10/15/07	0	N	Sys	---	17.94	131	170.21	1 J	8.29 U	1.3 U	---	---	227.54	4.5	---	89.6	---	58.8	53.71	160000	---	32200	29087.39	41800	---	1180	---	174 J	---
	10/15/07	1	N	Sys	---	16.35	150 J	142.17	4.2 UJ	7.91 U	1.2 U	---	---	197.04	1.8 J	---	78.6	---	54.1	36.9	140000	---	32800	27571.12	35700	---	1200	---	142 J	---
	10/15/07	1	FD	Sys	---	---	123 J	---	4.2 UJ	---	1.2 U	---	---	---	2 J	---	85.5	---	49.9	---	155000	---	27800	---	39600	---	1070	---	154 J	---
O29	10/15/07	0	N	Sys	---	7.76 U	---	105	---	8.31 U	---	---	---	137.42	---	---	---	---	---	49.38	---	---	---	72277.66	---	---	---	---	---	---
OCT-1	10/19/07	0	N	Jud	---	7.05 U	35.9 J	70.82	3.8 UJ	6.43 U	1.1 U	---	---	138.52	3.2 J	---	9.8	---	32.3	29.21 U	1400	---	12700	15879.58	834	---	2310	---	83.7 J	---
	10/19/07	1	N	Jud	---	7.98 U	182 J	197.76	3.9 U	8.72 U	1.1 U	---	---	279.02	6.5	---	25.6 J	---	64.8	38.1 U	29600	---	46400	62210.88	880	---	1910	---	128 J	---
OCT-2	10/19/07	0	N	Jud	---	12.69	112 J	172.82	4.2 UJ	9.92 U	1.2 U	---	---	134.03	8.2 J	---	48.1	---	99.8	49.63 U	61700	---	119000	246771.1	19200	---	1130	---	117 J	---
OCT-3	10/19/07	0	N	Jud	---	10.01	109 J	87.65	0.61 J-	19.88	1.1 U	---	---	235.53	1.3 J	---	41.2	---	78.8	73.85	173000	---	38300	34282.01	66800	---	555 J	---	217 J	---
OPT	10/20/07	0	N	Jud	---	10.62	357 J	242.21	16	13.78	1.4 U	---	---	189.54	5.8	---	138	---	250 J-	135.99	119000	---	63500	54294.76	21300 J	---	1550	---	368 J	---
	10/20/07	0	FD	Jud	---	---	373 J	---	16.1	---	1.5 U	---	---	---	5.4	---	150	---	281 J-	---	143000	---	58900	---	31200 J	---	1780	---	434 J	---
	10/20/07	1	N	Jud	---	15.34	150 J	166.22	16.4	11.79	1.3 U	---	---	150.82	3.2 U	---	156	---	205 J-	166.33	59600	---	34500	25841.75	19700 J	---	2210	---	356 J	---
P18	10/13/07	0	N	Sys	---	8.69 U	---	307.83	---	7.35 U	---	---	---	67.45	---	---	---	---	---	48.38	---	---	---	44415.68	---	---	---	---	---	---
P19	10/22/07	0	N	Sys	---	8.39 U	---	210.19	---	7.48 U	---	---	---	208.51	---	---	---	---	---	73.78	---	---	---	42767.66	---	---	---	---	---	---
P20	10/22/07	0	N	Sys	---	7.84 U	---	171.77	---	7.08 U	---	---	---	201.1	---	---	---	---	---	78.1	---	---	---	39312.46	---	---	---	---	---	---
P21-1	10/18/07	0	N	Sys	---	6.58 U	---	75.49	---	5.89 U	---	---	---	150.38	---	---	---	---	---	49.32	---	---	---	21673.24	---	---	---	---	---	---
P22	10/18/07	0	N	Sys	---	6.94 U	---	135.07	---	6.66 U	---	---	---	220	---	---	---	---	---	65.62	---	---	---	34652.17	---	---	---	---	---	---
P23	10/18/07	0	N	Sys	---	6.18 U	164	109.22	4.4 UJ	5.61 U	1.3 U	---	---	171.31	3.1 U	---	67.1	---	98	62.16	90100	---	37800	25999.05	37300	---	1580	---	179 J	---

TABLE 2
Soil Sample Results - XRF and Laboratory
Phase 1 Report
Klau and Buena Vista Mines

Group I analytes on pages 1-13
Group II analytes on pages 14-26

Sample Results and Project Goals (mg/Kg)

				Group II Analytes:	Molybdenum		Nickel		Selenium		Silver		Strontium		Thallium		Vanadium		Zinc		Calcium		Iron		Magnesium		Potassium		Sodium	
				Project Goals:	NA		38		1		4.2		NA		1		2		50		NA		23000		NA		NA		NA	
Location	Date	Depth (feet)	Sample Type	Sampling Type	Lab	XRF	Lab	XRF	Lab	XRF	Lab	XRF	Lab	XRF	Lab	XRF	Lab	XRF	Lab	XRF	Lab	XRF	Lab	XRF	Lab	XRF	Lab	XRF	Lab	XRF
BVM																														
P24	10/18/07	0	N	Sys	---	7.29 U	---	79.44	---	6.47 U	---	---	---	242.25	---	---	---	---	---	50.87	---	---	---	12547.23	---	---	---	---	---	---
P25	10/25/07	0	N	Sys	---	13.98	---	111.96	---	8.28	---	---	---	229.44	---	---	---	---	---	181.79	---	---	---	12193.44	---	---	---	---	---	---
P26	10/25/07	0	N	Sys	---	14.49	---	118.69	---	6.8 U	---	---	---	135.31	---	---	---	---	---	255.04	---	---	---	16816.99	---	---	---	---	---	---
P27	10/15/07	0	N	Sys	---	13.69	---	114.25	---	5.22 U	---	---	---	109.9	---	---	---	---	---	197.6	---	---	---	14771.31	---	---	---	---	---	---
PAR	10/19/07	0	N	Jud	---	9.42 U	305 J	259.43	3.8 U	10.09 U	1.1 U	---	---	366.83	22.2	---	45.7 J	---	87.2	51.01 U	26900	---	85300	87903.78	14200	---	1310	---	106 J	---
	10/19/07	1	N	Jud	---	11.21	112 J	95.97	4.3	11.09 U	1.1 U	---	---	276.7	54.9	---	47.7 J	---	57.4	47.28 U	88800	---	48700	53426.95	38900	---	1750	---	252 J	---
PAS	10/19/07	0	N	Jud	---	7.74 U	84.1 J	84.25	3.8 U	7.7 U	1.1 U	---	---	135.77	3.4	---	33.3 J	---	30	32.71 U	26100	---	27700	28070.29	9560	---	1210	---	101 J	---
	10/19/07	1	N	Jud	---	8.66 U	289 J	387.1	3.8 U	8.25 U	1.1 U	---	---	143.77	3.6	---	80.8 J	---	73.6	68.64	25900	---	48800	69853.55	14900	---	1060	---	184 J	---
Q17	10/13/07	0	N	Sys	---	14.02	---	76.52	---	7.95 U	---	---	---	44.44	---	---	---	---	---	144.75	---	---	---	9206.53	---	---	---	---	---	---
Q18	10/22/07	0	N	Sys	---	7.9 U	---	75.85	---	6.15 U	---	---	---	81.74	---	---	---	---	---	45.24	---	---	---	30013.92	---	---	---	---	---	---
Q19	10/22/07	0	N	Sys	---	8.09	---	135.79	---	5.38 U	---	---	---	108.31	---	---	---	---	---	50.02	---	---	---	35161.07	---	---	---	---	---	---
Q20	10/20/07	0	N	Sys	---	6.65	---	236.44	---	9.13	---	---	---	189.8	---	---	---	---	---	121.8	---	---	---	49532.87	---	---	---	---	---	---
Q21	10/22/07	0	N	Sys	---	7.32 U	246 J	1171.84	0.89 J	6.96 U	0.75 J	---	---	1718.16	2.7 U	---	21.3	---	126 J-	435.06	7520	---	22000	33229.95	6280 J	---	1850	---	115 J	---
Q22	10/22/07	0	N	Sys	---	10.08	---	64.99	---	6.4 U	---	---	---	108.99	---	---	---	---	---	67.98	---	---	---	29299.33	---	---	---	---	---	---
Q23	10/11/07	0	N	Sys	---	8.29 U	---	102.43	---	7.78 U	---	---	---	167.35	---	---	---	---	---	72.68	---	---	---	31004.15	---	---	---	---	---	---
Q24	10/25/07	0	N	Sys	---	8.97 U	---	101.15	---	8.99 U	---	---	---	250.96	---	---	---	---	---	46.11	---	---	---	36451.34	---	---	---	---	---	---
Q25	10/25/07	0	N	Sys	---	22.1	125	133.36	3.5 UJ	8.93 U	1.4 U	---	---	203.43	1 J	---	127	---	149	103.8	140000 J+	---	40200	12933.91	53600	---	1110 J	---	225 J	---
Q26	10/25/07	0	N	Sys	---	19.85	---	163.16	---	7.75 U	---	---	---	151.94	---	---	---	---	---	190.35	---	---	---	15789.28	---	---	---	---	---	---
R14	10/26/07	0	N	Sys	---	8.03 U	---	303.27	---	7.73 U	---	---	---	96.69	---	---	---	---	---	48.17	---	---	---	73085.57	---	---	---	---	---	---
R15	10/13/07	0	N	Sys	---	23.06	---	121.95	---	5.63 U	---	---	---	107.69	---	---	---	---	---	164.56	---	---	---	15853.05	---	---	---	---	---	---
R16	10/22/07	0	N	Sys	---	8.5	160	195.41	2.7 J	5.93 U	0.76 J	---	---	222.86	2.9 U	---	53.1	---	67.4	65.39	7270 J	---	34100	32552.42	1500 J	---	1320	---	47.1 J	---
R17	10/22/07	0	N	Sys	---	8.37 U	399	745.34	1.6 J	8.16 U	0.73 J	---	---	258.58	2.8 U	---	55.4	---	83.7	65.66	25000 J	---	49600	62458.58	14400 J	---	1370	---	85.1 J	---
R18	10/22/07	0	N	Sys	---	7.26 U	---	169.05	---	6.14 U	---	---	---	169.16	---	---	---	---	---	56.88	---	---	---	25488.65	---	---	---	---	---	---
R19	10/22/07	0	N	Sys	---	6.67 U	---	112.06	---	6.09 U	---	---	---	120.8	---	---	---	---	---	48.34	---	---	---	22439.7	---	---	---	---	---	---
R20	10/22/07	0	N	Sys	---	10.96	146	149.94	3.5 J	9.57 U	0.99 J	---	---	209.32	11	---	27.5	---	120	108.59	13000 J	---	28800	29674.41	5740 J	---	2080	---	112 J	---
R21	10/22/07	0	N	Sys	---	9.16	---	105.7	---	6.57 U	---	---	---	229.07	---	---	---	---	---	109.17	---	---	---	12652.78	---	---	---	---	---	---
R22	10/22/07	0	N	Sys	---	7.5 U	---	139.76	---	6.64 U	---	---	---	112.7	---	---	---	---	---	70.75	---	---	---	32371.1	---	---	---	---	---	---
R23	10/22/07	0	N	Sys	---	10.58	---	65.33	---	5.23 U	---	---	---	80.87	---	---	---	---	---	69.68	---	---	---	20535.24	---	---	---	---	---	---
R24	10/25/07	0	N	Sys	---	20.71	---	39.52 U	---	4.81 U	---	---	---	89.49	---	---	---	---	---	97.7	---	---	---	9842.37	---	---	---	---	---	---
R25	10/25/07	0	N	Sys	---	14.63	---	117.93	---	7.67 U	---	---	---	203.37	---	---	---	---	---	149.12	---	---	---	25772.23	---	---	---	---	---	---
R26	10/25/07	0	N	Sys	---	10.32	---	108.68	---	8.43 U	---	---	---	157.34	---	---	---	---	---	140.23	---	---	---	29787.46	---	---	---	---	---	---

TABLE 2
Soil Sample Results - XRF and Laboratory
Phase 1 Report
Klau and Buena Vista Mines

Group I analytes on pages 1-13
Group II analytes on pages 14-26

Sample Results and Project Goals (mg/Kg)

				Group II Analytes:	Molybdenum		Nickel		Selenium		Silver		Strontium		Thallium		Vanadium		Zinc		Calcium		Iron		Magnesium		Potassium		Sodium	
				Project Goals:	NA		38		1		4.2		NA		1		2		50		NA		23000		NA		NA		NA	
Location	**Date**	**Depth (feet)**	**Sample Type**	**Sampling Type**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**
BVM																														
R27	10/15/07	0	N	Sys	---	10.32	132	128.24	3.7 UJ	6.03 U	1.1 UJ	---	---	126.31	0.72 J	---	249	---	206	168.55	73100	---	16500	13247.31	21600	---	2520	---	298 J	---
	10/15/07	1	N	Sys	---	11.76	118 J	103.75	4.1 UJ	6.55 U	1.2 U	---	---	144.08	2.9 U	---	267	---	167	145.81	133000	---	14100	11617.73	46700	---	2130	---	371 J	---
RCC-1	10/18/07	0	N	Jud	---	7.83 U	170	259	4.1 UJ	6.92 U	1.2 U	---	---	405.74	1.9 J	---	66.4	---	89	58.01	20500	---	47000	40793.16	23100	---	2470	---	379 J	---
	10/18/07	1	N	Jud	---	7.7 U	180	122.54	3.8 UJ	6.74 U	1.1 U	---	---	402.96	1.7 J	---	55	---	62.4	44.62	21900	---	35100	24007.99	21200	---	1800	---	159 J	---
	10/18/07	1	FD	Jud	---	---	291 J	---	3.9 UJ	---	1.1 U	---	---	---	2.8 U	---	53.4	---	74	---	22500	---	40400	---	29300	---	1350	---	154 J	---
RCC-2	10/18/07	0	N	Jud	---	6.92 U	217 J	199.07	4 UJ	6.46 U	1.1 U	---	---	442.66	2.4 J	---	77.5	---	83.2	36.8	50800	---	56300	56634.5	45400	---	1710	---	578	---
	10/18/07	1	N	Jud	---	7.86 U	303 J	187.79	4 UJ	7.01 U	1.2 U	---	---	421.67	2.9 U	---	75.6	---	98.4	59.57	10400	---	61000	42932.98	11700	---	1420	---	152 J	---
S18	10/22/07	0	N	Sys	---	7.82 U	---	96.12	---	6.39 U	---	---	---	149	---	---	---	---	---	35.25	---	---	---	39413.58	---	---	---	---	---	---
S19	10/22/07	0	N	Sys	---	6.68 U	---	166.04	---	6.42 U	---	---	---	249.88	---	---	---	---	---	48.58	---	---	---	42246.81	---	---	---	---	---	---
S20	10/22/07	0	N	Sys	---	6.84 U	144	82.21	2.9 J	5.67 U	1.3 U	---	---	119.23	3.2 U	---	53.7	---	90.7	58.54	42500 J	---	32900	21779.1	22300 J	---	1990	---	186 J	---
S22	10/22/07	0	N	Sys	---	7.9	---	40.25 U	---	4.61 U	---	---	---	62.94	---	---	---	---	---	22.2 U	---	---	---	12535.52	---	---	---	---	---	---
S23	10/22/07	0	N	Sys	---	8.07	---	140.14	---	6.02 U	---	---	---	112.52	---	---	---	---	---	67.25	---	---	---	28495.33	---	---	---	---	---	---
S24	10/11/07	0	N	Sys	---	9.16	---	68.71	---	13.41 U	---	---	---	117.19	---	---	---	---	---	110.24	---	---	---	21041.91	---	---	---	---	---	---
S25	10/11/07	0	N	Sys	---	9.97 U	---	160.4	---	10.65 U	---	---	---	170.57	---	---	---	---	---	68.17	---	---	---	43836.6	---	---	---	---	---	---
S29	10/11/07	0	N	Sys	---	16.56	138	130.64	3.9 U	7.14 U	1.1 U	---	---	178	2.8 U	---	227	---	214	190.54	61200	---	18400	17087.78	13000	---	3440	---	397 J	---
	10/16/07	1	N	Sys	---	15.56	155	108.42	4.5 U	6.4 U	1.3 U	---	---	136.67	3.2 U	---	247	---	228	148.84	72000	---	19700	11655.87	14800	---	3450	---	454 J	---
S31	10/11/07	0	N	Sys	---	24.06	---	93.35	---	6.97 U	---	---	---	109.74	---	---	---	---	---	150.51	---	---	---	10372.92	---	---	---	---	---	---
SB1-1d	10/08/07	0	N	Jud	---	9.26 U	108 J	124.47	3.6 J-	8.64 U	1.1 U	---	---	232.3	2.5 UJ	---	70.7	---	94.9	63.81	110000	---	39500 J	29510.69	46600	---	2030 J	---	193 J	---
	10/18/07	1	N	Jud	---	9.95 U	99.3 J	111.6	4 UJ	9.63 U	1.1 U	---	---	250.48	3 J	---	92.9	---	70	56.81	30700	---	49800	61407.97	21000	---	1280	---	233 J	---
SB1-2	10/09/07	0	N	Jud	---	11.26 U	224 J	111.73	1.8 J-	10.29 U	1 U	---	---	273.43	11.6 J	---	68.7	---	93.7	53 U	25900	---	43200 J	42328.49	24400	---	1620 J	---	192 J	---
SB3	10/18/07	0	N	Jud	---	7.02 U	345 J	205.08	4 UJ	6.36 U	1.2 U	---	---	421.67	2.9 U	---	88.1	---	112	39.69	34800	---	72100	36245.52	23000	---	1580	---	213 J	---
	10/18/07	1	N	Jud	---	7.58 U	304 J	156.91	3.9 UJ	7.22 U	1.1 U	---	---	800.06	2.8 U	---	33.4	---	70.6	29.9 U	27000	---	35700	18744.98	35600	---	1430	---	199 J	---
T22	10/16/07	0	N	Sys	---	9.77	229	182.29	4.6 U	6.97 U	0.91 J+	---	---	102.24	3.3 U	---	83	---	78.2	59.22	36300	---	35900	30275.98	7580	---	1650	---	268 J	---
	10/16/07	1	N	Sys	---	7.54 U	257	132.26	4 U	7.25 U	1 J+	---	---	225.48	2.8 U	---	61.5	---	57.1	43.24	22900	---	36100	24717.36	10500	---	1030	---	177 J	---
T23	10/22/07	0	N	Sys	---	8.36 U	---	206.37	---	7.01 U	---	---	---	179.3	---	---	---	---	---	78.29	---	---	---	37260	---	---	---	---	---	---
T27	10/11/07	0	N	Sys	---	12.4	---	157.34	---	8.6 U	---	---	---	159.43	---	---	---	---	---	137.5	---	---	---	30872.25	---	---	---	---	---	---
U24	10/12/07	0	N	Sys	---	10.71	---	193.55	---	5.48 U	---	---	---	122.45	---	---	---	---	---	54.27	---	---	---	27735.49	---	---	---	---	---	---
U26	10/11/07	0	N	Sys	---	8.01 U	243 J	223.24	3.9 UJ	6.83 U	2.5	---	---	105.51	2.8 U	---	70.2	---	85.8	98.3	12100	---	39400	34245.82	8250	---	2350	---	147 J	---
	10/11/07	0	FD	Sys	---	8.59	232 J	218.28	3.9 UJ	8.31 U	1.9	---	---	124.35	2.8 U	---	66.4	---	81.4	101.92	11800	---	35500	35556.8	7480	---	2370	---	136 J	---
	10/15/07	1	N	Sys	---	7.8 U	284 J	267.54	4.1 UJ	6.26 U	1.8	---	---	156.28	2.9 U	---	70.9	---	76.5	69.77	17200	---	39400	40021.31	9620	---	1530	---	152 J	---
U29	10/11/07	0	N	Sys	---	8.2 U	---	233.88	---	7.16 U	---	---	---	133.13	---	---	---	---	---	91.93	---	---	---	26880.34	---	---	---	---	---	---
U31	10/11/07	0	N	Sys	---	6.92 U	223 J	170.45	3.9 UJ	5.8 U	1.8	---	---	151.39	2.8 U	---	76	---	95.8	100.42	19100	---	36700	30989.43	6970	---	2460	---	152 J	---
	10/15/07	1	N	Sys	---	7.82 U	248 J	182.91	4 UJ	6.67 U	1.9	---	---	170.1	2.9 U	---	73.6	---	89.5	62.62	17500	---	39800	33090.65	7480	---	1460	---	119 J	---

TABLE 2
Soil Sample Results - XRF and Laboratory
Phase 1 Report
Klau and Buena Vista Mines

Group I analytes on pages 1-13
Group II analytes on pages 14-26

Sample Results and Project Goals (mg/Kg)

				Group II Analytes:	Molybdenum		Nickel		Selenium		Silver		Strontium		Thallium		Vanadium		Zinc		Calcium		Iron		Magnesium		Potassium		Sodium	
				Project Goals:	NA		38		1		4.2		NA		1		2		50		NA		23000		NA		NA		NA	
Location	**Date**	**Depth (feet)**	**Sample Type**	**Sampling Type**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**
BVM																														
V28	10/26/07	0	N	Sys	---	10.1	---	102.44	---	6.42 U	---	---	---	131.09	---	---	---	---	---	116.4	---	---	---	18930.55	---	---	---	---	---	---
W23	10/12/07	0	N	Sys	---	7.87 U	---	326.77	---	7.89 U	---	---	---	92.61	---	---	---	---	---	64.59	---	---	---	43506.25	---	---	---	---	---	---
W27	10/12/07	0	N	Sys	---	8.51 U	---	88.04	---	6.77 U	---	---	---	129.38	---	---	---	---	---	67.22	---	---	---	20842.46	---	---	---	---	---	---
W29	10/11/07	0	N	Sys	---	14.08	---	220.68	---	9.09 U	---	---	---	146.71	---	---	---	---	---	113.6	---	---	---	35529.3	---	---	---	---	---	---
X22	10/15/07	0	N	Sys	---	7.86 U	204 J	225.68	3.8 UJ	6.82 U	1.3	---	---	53.37	2.7 U	---	65.2	---	72.6	63.82	3920	---	38800	38674.08	20400	---	2730	---	94.6 J	---
	10/15/07	1	N	Sys	---	8.52 U	151 J	204.61	4.1 UJ	7.98 U	1.7	---	---	43.83	3 U	---	66.8	---	71.7	76.3	2980	---	39000	55270	16300	---	2190	---	114 J	---
X30	10/26/07	0	N	Sys	---	8.32 U	399	420.72	3.7 U	6.63 U	1.1 U	---	---	78.64	1.2 J	---	61.2	---	72	55.81	6700 J+	---	40100	42724.62	39800	---	2240 J	---	91.4 J	---
	10/26/07	1	N	Sys	---	7.89 U	984	539.87	9.4 U	6.8 U	2.7 U	---	---	171.02	3.2 J	---	279	---	180	36.34	71600 J+	---	153000	57724.75	213000	---	1930 J	---	316 J	---
Y29	10/12/07	0	N	Sys	---	9.6	---	88.93	---	7.57 U	---	---	---	145.89	---	---	---	---	---	77.82	---	---	---	43385.43	---	---	---	---	---	---
Z30	10/12/07	0	N	Sys	---	9.83	---	58.41	---	7.1 U	---	---	---	128.9	---	---	---	---	---	69.57	---	---	---	15158.33	---	---	---	---	---	---
BVM - Ponds																														
RPB	10/18/07	0	N	Jud	---	10.84 U	174 J	233.05	4.2 UJ	12.15 U	0.86 J	---	---	254.98	3 U	---	6.1 U	---	7.3 U	66.1 U	95500	---	218000	324567.8	28800	---	1610	---	144 J	---
	10/18/07	1	N	Jud	---	8.12 U	210 J	180.51	4 UJ	8.27 U	1.1 U	---	---	357.61	2.8 J	---	63	---	88.5	43.19	60000	---	74800	60291.49	26800	---	1660	---	327 J	---

TABLE 2
Soil Sample Results - XRF and Laboratory
Phase 1 Report
Klau and Buena Vista Mines

Group I analytes on pages 1-13
Group II analytes on pages 14-26

Sample Results and Project Goals (mg/Kg)

				Group II Analytes:	Molybdenum		Nickel		Selenium		Silver		Strontium		Thallium		Vanadium		Zinc		Calcium		Iron		Magnesium		Potassium		Sodium	
				Project Goals:	NA		38		1		4.2		NA		1		2		50		NA		23000		NA		NA		NA	
Location	**Date**	**Depth (feet)**	**Sample Type**	**Sampling Type**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**
KLAU																														
B15	10/16/07	0	N	Sys	---	6.8 U	159	149.62	4 U	6.46 U	1.1 U	---	---	111.29	1.2 J	---	65.2	---	77.9	63.59	9120	---	36700	33400.9	20600	---	2800	---	155 J	---
	10/16/07	0	FD	Sys	---	9.37 U	150	173.26	4.1 U	7.93 U	1.2 U	---	---	93.43	2.9 U	---	64.8	---	72.3	92.74	8860	---	35100	30553.38	19800	---	2550	---	135 J	---
	10/16/07	1	N	Sys	---	7.21 U	158	188.77	3.9 U	7.31 U	1.1 U	---	---	115	1.4 J	---	70.7	---	73.4	67.96	7440	---	38700	35547.59	20400	---	2540	---	140 J	---
C14	10/16/07	0	N	Sys	---	7.65 U	---	93.88	---	6.56 U	---	---	---	108.24	---	---	---	---	---	76.48	---	---	---	37717.49	---	---	---	---	---	---
CWA	10/26/07	0	N	Jud	---	7.52	---	339.15	---	7.78 U	---	---	---	315.8	---	---	---	---	---	82.32	---	---	---	49974.43	---	---	---	---	---	---
D17	10/16/07	0	N	Sys	---	7.8 U	---	146.39	---	6.55 U	---	---	---	89.07	---	---	---	---	---	52.25	---	---	---	29743.12	---	---	---	---	---	---
E15	10/16/07	0	N	Sys	---	7.02 U	112	130.74	4 U	5.91 U	1.1 J+	---	---	50.31	2.9 U	---	58.5	---	73.1	55.02	2930	---	38500	30803.98	12700	---	4110	---	119 J	---
	10/16/07	1	N	Sys	---	---	121	---	4 U	---	1.9 J+	---	---	---	2.8 U	---	63.5	---	79.9	---	3150	---	43400	---	14500	---	3310	---	116 J	---
F17	10/16/07	0	N	Sys	---	7.66 U	223	280.88	3.7 U	5.88 U	1.1 U	---	---	82.78	2.6 U	---	64.3	---	73.4	63.87	5710	---	37000	36498.48	25100	---	1760	---	129 J	---
	10/16/07	1	N	Sys	---	8.23 U	236	264.3	3.8 U	6.91 U	1.1 U	---	---	89.39	1.2 J	---	65	---	76	69.78	6250	---	38700	37924.71	27300	---	1730	---	121 J	---
FMS-1	10/19/07	0	N	Jud	---	7.98 U	599 J	644.33	3.7 U	7.12 U	1.1 U	---	---	163.53	1.8 J	---	32.8 J	---	46.1	33.55 U	6220	---	40100	42682.78	5480	---	1200	---	57.6 J	---
	10/19/07	0	FD	Jud	---	8.4 U	589 J	1067.58	3.8 U	7.64 U	1.1 U	---	---	152.28	2 J	---	35.1 J	---	46	50.32	5250	---	44300	49997.29	4550	---	1240	---	61.7 J	---
	10/20/07	1	N	Jud	---	7.32 U	217 J	187.29	4.1 UJ	8.07 U	1.9	---	---	69.07	4.7	---	55	---	32.1	29.48 U	635	---	45000	71119.86	500 UJ	---	1490	---	63.7 J	---
FMS-2	10/19/07	0	N	Jud	---	7.83 U	56 J	224.45	3.6 U	7.43 U	1 U	---	---	192.77	3.9	---	15 J	---	6.3	29.33 U	471 J	---	17400	24436.41	500 UJ	---	1630	---	204 J	---
	10/20/07	1	N	Jud	---	7.65 U	560 J	766.21	3.8 UJ	6.97 U	1.5	---	---	159.77	1.4 J	---	27.4	---	39.9	54.04	10700	---	39900	57505	8110	---	1220	---	79.9 J	---
H03	10/16/07	0	N	Sys	---	8.1 U	219	186.72	4 U	6.89 U	1.1 U	---	---	123.05	2.8 U	---	61.4	---	67.8	50.8	5460	---	36500	32381.34	18900	---	2260	---	153 J	---
	10/16/07	1	N	Sys	---	8.5 U	179	212.35	3.8 U	7.49 U	1.1 U	---	---	106.1	2.7 U	---	57.8	---	65	55.75	4690	---	34900	35164.84	17000	---	2000	---	137 J	---
H06	11/12/07	0	N	Sys	---	---	1290	---	4.2 UJ	---	0.38 J-	---	---	---	0.51 J	---	38.2	---	54.2	---	18000	---	62900	---	10100	---	1370	---	49.6 J	---
	11/12/07	1	N	Sys	---	---	1540	---	4.1 UJ	---	0.41 J-	---	---	---	1.2 J	---	35.5	---	44.6	---	16500	---	62000	---	16100	---	1020	---	59.2 J	---
H07	10/17/07	0	N	Sys	---	8.42 U	---	1660.95	---	8.51 U	---	---	---	54.49	---	---	---	---	---	41.26 U	---	---	---	98012	---	---	---	---	---	---
H10	10/17/07	0	N	Sys	---	6.08 U	226	231.97	4.2 UJ	5.43 U	1.2 U	---	---	51.17	3 U	---	57.7	---	86.3	55.1	4600	---	42800	32694.93	12400	---	3420	---	113 J	---
	10/17/07	0	FD	Sys	---	8.35 U	266	149.06	4.4 UJ	7.66 U	1.3 U	---	---	54.16	3.1 U	---	62.3	---	81.6	45.47	4970	---	44600	33615.95	12700	---	4050	---	115 J	---
	10/17/07	1	N	Sys	---	7.69 U	98.3	120.99	3.7 UJ	6.84 U	1.1 U	---	---	50.25	2.7 U	---	49.1	---	83.3	83.56	3290	---	39000	39961.34	8900	---	3000	---	101 J	---
H15	10/10/07	0	N	Sys	---	8.2 U	---	94.6	---	7.84 U	---	---	---	77.33	---	---	---	---	---	72.83	---	---	---	35042.55	---	---	---	---	---	---
H19	10/13/07	0	N	Sys	---	7.85 U	203 J	187.45	4.3 UJ	6.41 U	0.34 J	---	---	52.25	3 U	---	44.8	---	60	32.94	2840	---	31000	26230.88	25500	---	1150	---	110 J	---
	10/16/07	1	N	Sys	---	7.5 U	285	270.55	3.8 U	5.97 U	1.8 J+	---	---	54.61	2.7 U	---	57.6	---	73.3	46.56	3490	---	41900	41599.02	30100	---	1210	---	158 J	---
H6B	11/12/07	0	N	Sys	---	---	1720	---	3.8 UJ	---	0.39 J-	---	---	---	0.66 J	---	36.7	---	48	---	12300	---	69600	---	4000	---	1190	---	544 U	---
	11/12/07	0	FD	Sys	---	---	1660	---	3.8 UJ	---	0.39 J-	---	---	---	0.95 J	---	36.3	---	45.3	---	12800	---	67200	---	3340	---	1150	---	540 U	---
	11/12/07	1	N	Sys	---	---	1780	---	4 UJ	---	0.45 J-	---	---	---	0.94 J	---	36.4	---	47.9	---	15800	---	68300	---	3460	---	1070	---	565 U	---
I02	10/16/07	0	N	Sys	---	6.98 U	---	61.96	---	5.67 U	---	---	---	75.63	---	---	---	---	---	44.71	---	---	---	20293.23	---	---	---	---	---	---
I05	11/14/07	0	N	Sys	---	9.08 U	4520	7277.52	0.41 J	11.92 U	1 U	---	---	110.75	4.7	---	43.1 J	---	53.2	63.96 U	2030	---	191000	282088.7	13300	---	557	---	53.9 J	---
I08	10/17/07	0	N	Sys	---	7.52 U	2260	2242.22	4.2 U	7.41 U	0.83 J+	---	---	287.31	3 U	---	34	---	49.5	38.48 U	36200	---	49900	74215.27	81400	---	1040	---	46.1 J	---
	10/17/07	1	N	Sys	---	8.01 U	2320	2442.12	4.1 U	8.2 U	1.7 J+	---	---	288.39	3 U	---	29.8	---	48.1	36.07 U	30500	---	46400	67323.48	103000	---	1170	---	43.7 J	---

TABLE 2
Soil Sample Results - XRF and Laboratory
Phase 1 Report
Klau and Buena Vista Mines

Group I analytes on pages 1-13
Group II analytes on pages 14-26

Sample Results and Project Goals (mg/Kg)

				Group II Analytes:	Molybdenum		Nickel		Selenium		Silver		Strontium		Thallium		Vanadium		Zinc		Calcium		Iron		Magnesium		Potassium		Sodium	
				Project Goals:	NA		38		1		4.2		NA		1		2		50		NA		23000		NA		NA		NA	
Location	**Date**	**Depth (feet)**	**Sample Type**	**Sampling Type**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**
KLAU																														
I09	10/17/07	0	N	Sys	---	6.78 U	---	585.83	---	6.51 U	---	---	---	133.14	---	---	---	---	---	54.65	---	---	---	38101.68	---	---	---	---	---	---
I11	10/17/07	0	N	Sys	---	6.03 U	---	68.54	---	5.05 U	---	---	---	86.69	---	---	---	---	---	55.53	---	---	---	21570.16	---	---	---	---	---	---
I17	10/10/07	0	N	Sys	---	9	255 J	220.25	4 UJ	7.01 U	1.1 U	---	---	66.71	2.5 UJ	---	77.9	---	76.1	49.61	6780	---	41000	28519.41	24500	---	2360	---	148 J	---
	10/16/07	1	N	Sys	---	7.61 U	316	300.29	3.9 U	6.87 U	1.1 U	---	---	69.22	1.8 J	---	85.9	---	70.4	53.69	6130	---	42300	39648.95	29600	---	1280	---	159 J	---
I3.5	11/12/07	0	N	Sys	---	---	372	---	3.7 UJ	---	1 UJ	---	---	---	2.6 U	---	49.2	---	71.1	---	5710	---	39000	---	10300	---	1490	---	41.7 J	---
	11/12/07	1	N	Sys	---	---	418	---	3.8 UJ	---	1.1 UJ	---	---	---	2.7 U	---	56.3	---	68.7	---	17900	---	42400	---	39100	---	1290	---	27.6 J	---
J01	10/17/07	0	N	Sys	---	7.23 U	---	95.23	---	6.73 U	---	---	---	41.36	---	---	---	---	---	57.28	---	---	---	22643.97	---	---	---	---	---	---
	10/17/07	1	N	Sys	---	7.86 U	---	82.72	---	6.91 U	---	---	---	41.87	---	---	---	---	---	36.32	---	---	---	20354.76	---	---	---	---	---	---
J03-1	10/16/07	0	N	Sys	---	7.4 U	---	349.21	---	6.82 U	---	---	---	112.04	---	---	---	---	---	63.29	---	---	---	38702.93	---	---	---	---	---	---
J07	10/17/07	0	N	Sys	---	7.7 U	---	1494.37	---	6.86 U	---	---	---	94.03	---	---	---	---	---	39.27 U	---	---	---	80546	---	---	---	---	---	---
J10	10/10/07	0	N	Sys	---	8.37 U	---	118.06	---	7.03 U	---	---	---	93.96	---	---	---	---	---	71.8	---	---	---	32667.33	---	---	---	---	---	---
J11	10/10/07	0	N	Sys	---	7.35 U	---	130	---	5.79 U	---	---	---	78.33	---	---	---	---	---	61.31	---	---	---	30578.02	---	---	---	---	---	---
J12	10/10/07	0	N	Sys	---	8.29 U	---	112.82	---	7.24 U	---	---	---	83.95	---	---	---	---	---	62.76	---	---	---	37134.07	---	---	---	---	---	---
J13	10/10/07	0	N	Sys	---	12.8 U	---	102.13	---	13.83 U	---	---	---	112.22	---	---	---	---	---	86.97	---	---	---	29520.64	---	---	---	---	---	---
J14	10/10/07	0	N	Sys	---	8.38 U	---	113.45	---	6.7 U	---	---	---	55.68	---	---	---	---	---	62.06	---	---	---	34874.27	---	---	---	---	---	---
J15	10/10/07	0	N	Sys	---	9.46 U	286 J	252.86	3.9 UJ	6.38 U	1.1 U	---	---	102.72	2.8 UJ	---	67.9	---	91.9	77.91	5360	---	44700 J	35813.48	35200	---	3840 J	---	117 J	---
J19	10/13/07	0	N	Sys	---	8.02 U	49.3 J	58.23	4.3 UJ	6.62 U	1.3	---	---	70.78	1.2 J	---	59.5	---	88.8	67.55	2920	---	40900	34056.38	11400	---	3680	---	120 J	---
	10/13/07	0	FD	Sys	---	14.69	45 J	52.87 U	3.9 UJ	6.89 U	1.6	---	---	87.21	2.8 U	---	54.3	---	78.3	43.67	2860	---	36600	30405.77	10500	---	3050	---	105 J	---
JK5	11/12/07	0	N	Sys	---	---	3470	---	3.8 UJ	---	0.57 J-	---	---	---	3.5	---	48.2	---	47.4	---	3550	---	101000	---	8810	---	750	---	52.6 J	---
	11/12/07	1	N	Sys	---	---	2230	---	4 UJ	---	0.44 J-	---	---	---	1.7 J	---	50.2	---	43.8	---	2000	---	95900	---	7860	---	746	---	69.6 J	---
JK78	10/26/07	0	N	Sys	---	8.88 U	---	5475.42	---	9.61 U	---	---	---	264.47	---	---	---	---	---	73.62	---	---	---	265926.3	---	---	---	---	---	---
K04	10/16/07	0	N	Sys	---	8.16 U	453	516.82	3.8 U	7.54 U	1.1 U	---	---	79.7	1 J	---	94.7	---	80.4	65.35	6100	---	43000	40330.82	37500	---	1740	---	128 J	---
	10/16/07	1	N	Sys	---	8.07 U	498	625.46	3.8 UJ	9.36 U	1.1 U	---	---	65.02	1.2 J	---	97.8	---	80.4	83.61	9330	---	46500	67571.63	37100	---	1980	---	188 J	---
K06	10/16/07	0	N	Sys	---	7.71 U	---	4382.56	---	7.7 U	---	---	---	52.21	---	---	---	---	---	38.09 U	---	---	---	151438.3	---	---	---	---	---	---
K08	10/23/07	0	N	Sys	---	8.47 U	---	924.93	---	8.45 U	---	---	---	255.42	---	---	---	---	---	46.24	---	---	---	66662.34	---	---	---	---	---	---
K09	10/23/07	0	N	Sys	---	7.07 U	---	47.94 U	---	6.13 U	---	---	---	72.19	---	---	---	---	---	58.18	---	---	---	23355.75	---	---	---	---	---	---
K10	10/10/07	0	N	Sys	---	7.26	72.9 J	58.56 U	2.2 J-	6.94 U	1.2 U	---	---	79.25	3 UJ	---	48.5	---	91.5	69.11	5170	---	40600 J	24979.52	11800	---	6100 J	---	89.1 J	---
K11	10/10/07	0	N	Sys	---	7.12 U	---	182.8	---	5.9 U	---	---	---	98.07	---	---	---	---	---	55.32	---	---	---	35838.4	---	---	---	---	---	---
K12	10/10/07	0	N	Sys	---	6.95 U	43.3 J	60.49	3.9 UJ	5.56 U	1.1 U	---	---	82.59	2.8 UJ	---	44.1	---	68.6	57.1	3330	---	35400 J	31720.01	10700	---	2600 J	---	87.1 J	---
K13	10/10/07	0	N	Sys	---	7.61 U	221 J	166.25	4.2 UJ	6.1 U	1.2 U	---	---	74.59	3 UJ	---	68.9	---	72.1	43.49	6960	---	44500 J	32971.71	26200	---	3120 J	---	86.3 J	---
K14	10/10/07	0	N	Sys	---	7.36 U	---	105.66	---	5.51 U	---	---	---	96.45	---	---	---	---	---	75.53	---	---	---	43308.9	---	---	---	---	---	---
K15	10/10/07	0	N	Sys	---	8.89 U	---	211.02	---	6.58 U	---	---	---	118.67	---	---	---	---	---	62.6	---	---	---	33376.2	---	---	---	---	---	---

TABLE 2
Soil Sample Results - XRF and Laboratory
Phase 1 Report
Klau and Buena Vista Mines

Group I analytes on pages 1-13
Group II analytes on pages 14-26

Sample Results and Project Goals (mg/Kg)

				Group II Analytes:	Molybdenum		Nickel		Selenium		Silver		Strontium		Thallium		Vanadium		Zinc		Calcium		Iron		Magnesium		Potassium		Sodium	
				Project Goals:	NA		38		1		4.2		NA		1		2		50		NA		23000		NA		NA		NA	
Location	**Date**	**Depth (feet)**	**Sample Type**	**Sampling Type**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**
KLAU																														
K16	10/10/07	0	N	Sys	---	7.68	---	241.95	---	5.2 U	---	---	---	81.18	---	---	---	---	---	79.95	---	---	---	34208.48	---	---	---	---	---	---
K18	10/23/07	0	N	Sys	---	7.42 U	---	90.48	---	7.32 U	---	---	---	90.16	---	---	---	---	---	87.46	---	---	---	42892.23	---	---	---	---	---	---
K19	10/25/07	0	N	Sys	---	7.15 U	---	146.03	---	6.55 U	---	---	---	96.32	---	---	---	---	---	54.23	---	---	---	35596.13	---	---	---	---	---	---
KMP	10/19/07	0	N	Jud	---	7.61 U	461 J	639.99	4 U	6.97 U	1.1 U	---	---	242.87	2.7 J	---	35.5 J	---	46.6	65.94	4410	---	29200	31076.96	2050	---	1520	---	75.6 J	---
	10/20/07	1	N	Jud	---	9.41	1520 J	1178.39	4 U	7.92 U	1.1 U	---	---	146.54	0.98 J	---	50.4 J	---	92.2	79.43	15700	---	61900	51499.99	8090	---	1860	---	122 J	---
KOP-1	10/10/07	0	N	Jud	---	8.31 U	92 J	89.09	1.3 J-	6.76 U	1.1 U	---	---	477.05	2.7 UJ	---	51.7	---	85.4	67.17	8310	---	36500 J	30013.19	7780	---	2710 J	---	98.1 J	---
KOP-2	10/10/07	0	N	Jud	---	7.34 U	18.8 J	88.09	3.6 UJ	10.36 U	1 U	---	---	76.56	4.1 J	---	25.4	---	9.5	43.71 U	500 UJ	---	19100 J	29760.93	500 UJ	---	1290 J	---	122 J	---
KOP-3	10/20/07	0	N	Jud	---	---	77.9 J	---	2.2 J	---	0.47 J	---	---	---	2.1 J	---	28	---	58 J-	---	1890	---	73900	---	2850 J	---	1870	---	41.7 J	---
	10/20/07	1	N	Jud	---	9.12	59.7 J	56.35	0.83 J	6.57 U	1.1 J	---	---	298.02	2.7 U	---	35.1	---	74.6 J-	33.41	10100	---	35900	24040.18	12800 J	---	2350	---	97.4 J	---
KPC	10/20/07	0	N	Jud	---	---	245 J	---	1.8 J	---	0.47 J	---	---	---	2.8 U	---	58.4	---	120 J-	---	10600	---	73500	---	13300 J	---	2490	---	72.6 J	---
	10/20/07	1	N	Jud	---	8.79 U	284 J	292.7	1.7 J	7.25 U	0.6 J	---	---	66.13	2.9 U	---	67.7	---	77.5 J-	75.68	5200	---	45200	40852.71	12100 J	---	2040	---	62.1 J	---
L03	10/17/07	0	N	Sys	---	7.02 U	---	64.55	---	5.75 U	---	---	---	59.15	---	---	---	---	---	42.24	---	---	---	19357.52	---	---	---	---	---	---
L05	10/16/07	0	N	Sys	---	7.63 U	2410	2693.45	3.8 UJ	7.45 U	0.52 J-	---	---	75.24	1.2 J	---	30.5	---	61	67.04	2550	---	65800	122128.3	47400	---	1360	---	73.5 J	---
L07	10/23/07	0	N	Sys	---	6.87 U	---	1117.34	---	6.51 U	---	---	---	301.64	---	---	---	---	---	161.78	---	---	---	38393.66	---	---	---	---	---	---
L08	10/23/07	0	N	Sys	---	8.18 U	---	471.57	---	7.51 U	---	---	---	489.99	---	---	---	---	---	94.71	---	---	---	48896.96	---	---	---	---	---	---
L09	10/23/07	0	N	Sys	---	7.04 U	31	58.73	1.8 J	6.28 U	1.2	---	---	79.03	2.8 U	---	41.3	---	77.7	67.77	1850 J	---	35100	34118.71	1890 J	---	1920	---	66.8 J	---
L10	10/23/07	0	N	Sys	---	6.72 U	---	62.98	---	5.32 U	---	---	---	75.09	---	---	---	---	---	60.07	---	---	---	28589.08	---	---	---	---	---	---
L11	10/10/07	0	N	Sys	---	9.86 U	---	108.02	---	8.41 U	---	---	---	167.85	---	---	---	---	---	52.37	---	---	---	44357.1	---	---	---	---	---	---
L12	10/10/07	0	N	Sys	---	19.28	281 J	188.06	2.2 J-	5.86 U	1.1 U	---	---	257.17	2.9 UJ	---	73.7	---	75.3	60.64	19800	---	43900 J	31000.17	10100	---	2410 J	---	175 J	---
L13	10/10/07	0	N	Sys	---	10.92	---	151.73	---	7.1 U	---	---	---	141.11	---	---	---	---	---	60.1	---	---	---	23947.29	---	---	---	---	---	---
L14	10/10/07	0	N	Sys	---	11.37	---	233.94	---	8.06 U	---	---	---	112.83	---	---	---	---	---	45.88	---	---	---	34723.92	---	---	---	---	---	---
L15	10/23/07	0	N	Sys	---	7.83 U	---	233.07	---	6.76 U	---	---	---	229.4	---	---	---	---	---	60.75	---	---	---	50409.7	---	---	---	---	---	---
L16	10/23/07	0	N	Sys	---	8.09 U	---	215.71	---	6.84 U	---	---	---	73.51	---	---	---	---	---	57.66	---	---	---	40837.43	---	---	---	---	---	---
L17	10/23/07	0	N	Sys	---	7.17 U	---	305.87	---	6.72 U	---	---	---	89.03	---	---	---	---	---	72.51	---	---	---	42112.18	---	---	---	---	---	---
L18	10/23/07	0	N	Sys	---	9.55	---	189.38	---	8.65 U	---	---	---	119.2	---	---	---	---	---	83.33	---	---	---	31653.88	---	---	---	---	---	---
L19	10/25/07	0	N	Sys	---	7.8 U	---	393.09	---	7.08 U	---	---	---	88.38	---	---	---	---	---	46.04	---	---	---	48517.39	---	---	---	---	---	---
M06	10/16/07	0	N	Jud	---	6.93 U	184	427.4	3.7 U	7.2 U	1.1 J+	---	---	89.07	1.4 J	---	29.6	---	29.5	52.61	2010	---	28800	37823.11	9190	---	1140	---	59.2 J	---
M07	10/16/07	0	N	Sys	---	10.44	---	819.35	---	9 U	---	---	---	326.86	---	---	---	---	---	72.22	---	---	---	60293.07	---	---	---	---	---	---
M08	10/23/07	0	N	Sys	---	8.72 U	---	135.45	---	7.79 U	---	---	---	296.91	---	---	---	---	---	63.14	---	---	---	53535.82	---	---	---	---	---	---
M09	10/23/07	0	N	Sys	---	9.03 U	---	74.61 U	---	7.53 U	---	---	---	160.96	---	---	---	---	---	82.71	---	---	---	61689.48	---	---	---	---	---	---
M10	10/23/07	0	N	Sys	---	7.56 U	---	170.94	---	6.96 U	---	---	---	227.61	---	---	---	---	---	71.9	---	---	---	53244.93	---	---	---	---	---	---
M11	10/23/07	0	N	Sys	---	8.64 U	---	318.51	---	8.17 U	---	---	---	159.68	---	---	---	---	---	69.74	---	---	---	63623.06	---	---	---	---	---	---

TABLE 2
Soil Sample Results - XRF and Laboratory
Phase 1 Report
Klau and Buena Vista Mines

Group I analytes on pages 1-13
Group II analytes on pages 14-26

Sample Results and Project Goals (mg/Kg)

				Group II Analytes:	Molybdenum		Nickel		Selenium		Silver		Strontium		Thallium		Vanadium		Zinc		Calcium		Iron		Magnesium		Potassium		Sodium	
				Project Goals:	NA		38		1		4.2		NA		1		2		50		NA		23000		NA		NA		NA	
Location	Date	Depth (feet)	Sample Type	Sampling Type	Lab	XRF	Lab	XRF	Lab	XRF	Lab	XRF	Lab	XRF	Lab	XRF	Lab	XRF	Lab	XRF	Lab	XRF	Lab	XRF	Lab	XRF	Lab	XRF	Lab	XRF
KLAU																														
M12	10/23/07	0	N	Sys	---	7.43 U	---	200.49	---	6.52 U	---	---	---	315.94	---	---	---	---	---	57.13	---	---	---	46293.07	---	---	---	---	---	---
M13	10/23/07	0	N	Sys	---	7.67 U	---	229.73	---	7.32 U	---	---	---	278.47	---	---	---	---	---	93.12	---	---	---	116818.8	---	---	---	---	---	---
M14	10/23/07	0	N	Sys	---	9.02	---	114.3	---	6.83 U	---	---	---	259.77	---	---	---	---	---	69.67	---	---	---	36039.45	---	---	---	---	---	---
M15	10/23/07	0	N	Sys	---	6.62 U	---	46.3 U	---	6.43 U	---	---	---	116.35	---	---	---	---	---	25.52 U	---	---	---	21799.17	---	---	---	---	---	---
M16	10/23/07	0	N	Sys	---	7.48 U	---	237.23	---	6.59 U	---	---	---	277.12	---	---	---	---	---	62.63	---	---	---	47941.92	---	---	---	---	---	---
M17	10/23/07	0	N	Sys	---	7.78 U	---	158.57	---	6.52 U	---	---	---	133.03	---	---	---	---	---	59.32	---	---	---	36965.66	---	---	---	---	---	---
M18	10/23/07	0	N	Sys	---	8.09 U	---	249.84	---	7.02 U	---	---	---	58.02	---	---	---	---	---	63.65	---	---	---	56428.89	---	---	---	---	---	---
M19	10/25/07	0	N	Sys	---	11.36	---	157.54	---	8.01 U	---	---	---	137.2	---	---	---	---	---	81.71	---	---	---	50631.54	---	---	---	---	---	---
N06	10/13/07	0	N	Sys	---	8.4 U	---	100.28	---	8.02 U	---	---	---	86.86	---	---	---	---	---	42.04	---	---	---	48480.43	---	---	---	---	---	---
N07-1	10/23/07	0	N	Sys	---	6.66 U	---	463.27	---	6.13 U	---	---	---	157.59	---	---	---	---	---	47.51	---	---	---	57287.47	---	---	---	---	---	---
N08	10/16/07	0	N	Sys	---	7.36 U	---	368.67	---	7.17 U	---	---	---	356.03	---	---	---	---	---	69.05	---	---	---	41450.15	---	---	---	---	---	---
N09	10/24/07	0	N	Sys	---	10.31	184	102.18	1.4 J	5.88 U	1.1 J	---	---	326.74	3 U	---	56.4	---	91.5	35.7	5830 J	---	48800	22009.51	3590 J	---	1790	---	65.5 J	---
N10	10/24/07	0	N	Sys	---	7.01 U	---	98.44	---	6.06 U	---	---	---	208.94	---	---	---	---	---	29.96 U	---	---	---	34716.48	---	---	---	---	---	---
N11	10/24/07	0	N	Sys	---	6.15 U	---	148.55	---	5.75 U	---	---	---	216.24	---	---	---	---	---	27.88	---	---	---	15081.66	---	---	---	---	---	---
N12	10/24/07	0	N	Sys	---	7.37 U	205	249.11	0.83 J	7.1 U	1.2	---	---	286.54	2.7 U	---	52.6	---	64.2	58.02	2680 J	---	39900	41082.55	784 J	---	1120	---	48.7 J	---
N13	10/24/07	0	N	Sys	---	6.91 U	50.1	57.54	0.99 J	6.13 U	0.9 J	---	---	280.36	2.5 U	---	35.7	---	13.3	30.73 U	131 J	---	21200	30161.45	227 J	---	912	---	53.1 J	---
	10/24/07	1	N	Sys	---	---	22.9	---	3.6 U	---	0.18 J	---	---	---	2.6 U	---	21.7	---	5.8 J	---	83.6 J	---	8880	---	184 J	---	797	---	58.3 J	---
N13E	10/24/07	0	N	Sys	---	7.04 U	---	76.37	---	6.21 U	---	---	---	361.29	---	---	---	---	---	26.53 U	---	---	---	26694.36	---	---	---	---	---	---
N13S	10/24/07	0	N	Sys	---	6.45 U	---	47.5 U	---	5.54 U	---	---	---	363.81	---	---	---	---	---	27.52 U	---	---	---	27083.63	---	---	---	---	---	---
N13W	10/24/07	0	N	Sys	---	7.51 U	---	77.3	---	7.38 U	---	---	---	28.28	---	---	---	---	---	49.34	---	---	---	42726.75	---	---	---	---	---	---
N14	10/23/07	0	N	Sys	---	8.15 U	---	120.76	---	7.46 U	---	---	---	217.05	---	---	---	---	---	33.11 U	---	---	---	28084.62	---	---	---	---	---	---
N15	10/23/07	0	N	Sys	---	8.68 U	---	157.12	---	6.48 U	---	---	---	166.08	---	---	---	---	---	34.93	---	---	---	52130.64	---	---	---	---	---	---
N16	10/20/07	0	N	Sys	---	8.02 U	---	230.85	---	7.98 U	---	---	---	234.73	---	---	---	---	---	37.47	---	---	---	38489.91	---	---	---	---	---	---
N17	10/25/07	0	N	Sys	---	9.29	---	237.87	---	7.88 U	---	---	---	121.6	---	---	---	---	---	59.61	---	---	---	43822.8	---	---	---	---	---	---
N18	10/25/07	0	N	Sys	---	8.93 U	354	221	5.4 U	8.39 U	1.5 U	---	---	57.61	3.4 J	---	89.7	---	111	48.86	5820 J+	---	60400	43983.71	43600	---	3100 J	---	120 J	---
N19	10/13/07	0	N	Sys	---	7.48 U	---	208.8	---	6.39 U	---	---	---	201.08	---	---	---	---	---	44.74	---	---	---	37829	---	---	---	---	---	---
O03	10/17/07	0	N	Sys	---	7.63 U	104	118.31	4.1 UJ	7 U	1.2 U	---	---	64.65	1.1 J	---	117	---	65	46.19	16900	---	41000	48182.8	23400	---	3910	---	391 J	---
	10/17/07	1	N	Sys	---	7.91 U	96.5	186.73	4 UJ	8.53 U	1.1 U	---	---	45.82	2.8 U	---	105	---	55.2	48.03	14800	---	37000	59970.65	24500	---	2440	---	349 J	---
O05	10/17/07	0	N	Sys	---	7.47 U	---	392.32	---	6.07 U	---	---	---	88.51	---	---	---	---	---	47.31	---	---	---	32629.58	---	---	---	---	---	---
O08	10/23/07	0	N	Sys	---	8.11 U	---	442.5	---	7.77 U	---	---	---	129.24	---	---	---	---	---	71.56	---	---	---	43683.54	---	---	---	---	---	---
O09	10/16/07	0	N	Sys	---	7.17 U	---	778.65	---	7.01 U	---	---	---	219.83	---	---	---	---	---	67.46	---	---	---	50829.05	---	---	---	---	---	---
O10	10/24/07	0	N	Sys	---	15.83	---	1221.78	---	6.46 U	---	---	---	135.12	---	---	---	---	---	38.91	---	---	---	49380.82	---	---	---	---	---	---

TABLE 2
Soil Sample Results - XRF and Laboratory
Phase 1 Report
Klau and Buena Vista Mines

Group I analytes on pages 1-13
Group II analytes on pages 14-26

Sample Results and Project Goals (mg/Kg)

				Group II Analytes:	Molybdenum		Nickel		Selenium		Silver		Strontium		Thallium		Vanadium		Zinc		Calcium		Iron		Magnesium		Potassium		Sodium	
				Project Goals:	NA		38		1		4.2		NA		1		2		50		NA		23000		NA		NA		NA	
Location	**Date**	**Depth (feet)**	**Sample Type**	**Sampling Type**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**
KLAU																														
O11	10/24/07	0	N	Sys	---	7.55 U	---	151.86	---	7.19 U	---	---	---	246.11	---	---	---	---	---	48.93	---	---	---	32085.19	---	---	---	---	---	---
O12	10/24/07	0	N	Sys	---	7.05 U	---	41.92 U	---	5.92 U	---	---	---	128.43	---	---	---	---	---	20.17 U	---	---	---	8017.72	---	---	---	---	---	---
O13	10/20/07	0	N	Sys	---	7.22 U	---	131.92	---	6.57 U	---	---	---	138.94	---	---	---	---	---	35.12	---	---	---	28842.1	---	---	---	---	---	---
O14	10/20/07	0	N	Sys	---	6.94 U	---	119.4	---	6.58 U	---	---	---	108.96	---	---	---	---	---	29.66 U	---	---	---	31919.82	---	---	---	---	---	---
O15	10/23/07	0	N	Sys	---	7.44 U	---	58.12	---	6.77 U	---	---	---	96.28	---	---	---	---	---	29.3 U	---	---	---	30145.91	---	---	---	---	---	---
O16	10/20/07	0	N	Sys	---	7.13	---	132.19	---	4.9 U	---	---	---	189.36	---	---	---	---	---	76.81	---	---	---	21350.92	---	---	---	---	---	---
O17	10/25/07	0	N	Sys	---	8.51	---	181.7	---	7.9 U	---	---	---	201.06	---	---	---	---	---	48.72	---	---	---	37421.77	---	---	---	---	---	---
O18	10/25/07	0	N	Sys	---	7.62 U	---	190.55	---	5.95 U	---	---	---	61.77	---	---	---	---	---	69.66	---	---	---	45759	---	---	---	---	---	---
OP15-16	10/26/07	0	N	Sys	---	7.7 U	---	125.55	---	7.33 U	---	---	---	183.31	---	---	---	---	---	45.77	---	---	---	45134.61	---	---	---	---	---	---
P10	10/13/07	0	N	Sys	---	8.37 U	330	330.22	3.9 UJ	6.97 U	1.1 UJ	---	---	160.04	2.4 J	---	79.3	---	60	80.73	9080	---	46000	84527.76	10800	---	1260	---	133 J	---
P11	10/19/07	0	N	Sys	---	8.03 U	834 J	947.54	3.7 U	8.45 U	1.1 U	---	---	313.38	2.2 J	---	41.6 J	---	64.9	41.08 U	12100	---	47200	54761.51	19900	---	1410	---	59.7 J	---
	10/19/07	0	FD	Sys	---	---	1030 J	---	3.7 U	---	1.1 U	---	---	---	0.97 J	---	48.9 J	---	78.3	---	16800	---	60700	---	20200	---	1440	---	74.5 J	---
P12	10/25/07	0	N	Sys	---	9.86	117	45.45	3.9 U	5.63 U	1.1 U	---	---	127.12	2.8	---	62.3	---	10.5	27.01	831 J+	---	40600	15654.5	500 UJ	---	1080 J	---	86.3 J	---
P13	10/25/07	0	N	Sys	---	14.35	---	102.65	---	9.7 U	---	---	---	229.13	---	---	---	---	---	67.47	---	---	---	48918.25	---	---	---	---	---	---
P14	10/25/07	0	N	Sys	---	8.61	---	205.78	---	6.72 U	---	---	---	145.43	---	---	---	---	---	36.66	---	---	---	24900.04	---	---	---	---	---	---
P15	10/25/07	0	N	Sys	---	7.71 U	48.9	55.99 U	3.6 U	6.96 U	1 U	---	---	101.78	2.9	---	25.1	---	17	28.24 U	331 J+	---	23000	29550.95	500 UJ	---	1140 J	---	66.3 J	---
P16	10/25/07	0	N	Sys	---	8.04 U	230	245.12	3.8 U	7.52 U	1.1 U	---	---	138.96	2.6 J	---	77.1	---	84.8	69.88	1540 J+	---	60700	68273.91	847	---	1240 J	---	87.3 J	---
P17	10/25/07	0	N	Sys	---	18.97	---	271.01	---	8.89 U	---	---	---	142.99	---	---	---	---	---	72.73	---	---	---	41347.57	---	---	---	---	---	---
Q11-1	10/26/07	0	N	Sys	---	8.15 U	817	630.66	6.8 U	8.31 U	1.9 U	---	---	173.66	6.4	---	105	---	164	72.5	34300 J+	---	103000	70531.96	24400	---	3420 J	---	244 J	---
Q12	10/19/07	0	N	Sys	---	8.35 U	---	987.78	---	8.46 U	---	---	---	189.23	---	---	---	---	---	42.26	---	---	---	51569.83	---	---	---	---	---	---
Q13	10/16/07	0	N	Sys	---	7.05 U	485	441.2	3.8 UJ	7.48 U	1 UJ	---	---	87.37	0.96 J	---	37.8	---	58.7	46.86	5750	---	41400	36066.98	6260	---	1200	---	99.8 J	---
	10/19/07	1	N	Sys	---	---	1060	---	3.7 UJ	---	0.33 J	---	---	---	1.8 J	---	42	---	75.8	---	9580	---	56300	---	7040	---	1490	---	49.9 J	---
Q14	10/19/07	0	N	Sys	---	7.97 U	---	272.82	---	6.78 U	---	---	---	225.47	---	---	---	---	---	42.33	---	---	---	39854.32	---	---	---	---	---	---
Q15	10/19/07	0	N	Sys	---	8.28 U	---	294.76	---	6.96 U	---	---	---	341.59	---	---	---	---	---	37.16 U	---	---	---	43229.09	---	---	---	---	---	---
Q16	10/19/07	0	N	Sys	---	8.92 U	301	334.88	3.6 UJ	8.02 U	1 U	---	---	392.51	2.6 U	---	53.7	---	75	47.25	33500	---	43100	50090.36	17400	---	1850	---	99.9 J	---
ROC	10/24/07	0	N	Jud	---	6.63 U	3.2 J	58.14	0.95 J	5.59 U	0.4 J	---	---	88.29	5.2	---	18.3	---	2.4 J	19.92 U	371 J	---	16700	6292.75	203 J	---	865	---	41.8 J	---
SB4	10/19/07	0	N	Jud	---	7.72 U	916 J	786.79	4.1 U	7.57 U	1.2 U	---	---	274.57	2.4 J	---	41.9 J	---	64.4	64.25	8220	---	38700	34681.63	12300	---	2100	---	93.1 J	---
	10/20/07	1	N	Jud	---	7.58 U	857 J	848.28	0.66 J	7.66 U	0.36 J	---	---	201.53	2.7 U	---	55.5	---	76.7 J-	59.13	27300	---	43000	50847.25	25400 J	---	1890	---	109 J	---
WKJ	10/26/07	0	N	Sys	---	9.17 U	688	3556.23	5.4 J	10.71 U	9 U	---	---	67.38	22.5 U	---	179	---	116	55.35 U	1800 J+	---	92500	177104.4	1280	---	1360 J	---	164 J	---
	10/26/07	1	N	Sys	---	9.2 U	4070	4258.5	23.3 U	9.76 U	1.1 J	---	---	67.58	16.6 U	---	60	---	94.8	61.2 U	1170 J+	---	129000	239849	959	---	1080 J	---	105 J	---
WMA	10/20/07	0	N	Jud	---	7.48 U	17.1 J	47.55 U	0.43 J-	8.37 U	0.74 J	---	---	103.91	6.8	---	23.5	---	6 UJ	30.18 U	500 UJ	---	19800	18340.05	500 UJ	---	1240	---	70.9 J	---
	10/20/07	1	N	Jud	---	6.77 U	365 J	690.12	1.7 J	6.18 U	1.1 U	---	---	369.68	2.9 U	---	22.8	---	28.8 J-	37.98	86500	---	31500	25755.62	48400 J	---	618	---	92.1 J	---

TABLE 2
Soil Sample Results - XRF and Laboratory
Phase 1 Report
Klau and Buena Vista Mines

Group I analytes on pages 1-13
Group II analytes on pages 14-26

Sample Results and Project Goals (mg/Kg)

				Group II Analytes:	Molybdenum		Nickel		Selenium		Silver		Strontium		Thallium		Vanadium		Zinc		Calcium		Iron		Magnesium		Potassium		Sodium	
				Project Goals:	NA		38		1		4.2		NA		1		2		50		NA		23000		NA		NA		NA	
Location	**Date**	**Depth (feet)**	**Sample Type**	**Sampling Type**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**
KLAU																														
WMD-1	10/26/07	0	N	Jud	---	7.3 U	244	280.36	3.7 U	7.54 U	1.1 U	---	---	296.89	2.3 J	---	41.7	---	73.3	98.9	16200 J+	---	30600	28917.88	24700	---	2210 J	---	113 J	---
WMD-2	10/26/07	0	N	Jud	---	8.04 U	279	171.21	3.6 U	8.76 U	1 U	---	---	170.31	5.6	---	32.3	---	43.3	86.94	2850 J+	---	30300	26740.54	7920	---	2380 J	---	229 J	---
WMD-3	10/26/07	0	N	Jud	---	8.39 U	377	578.92	3.6 U	7.89 U	1 U	---	---	126.73	1.7 J	---	66	---	78.3	62.64	20100 J+	---	43300	58546.45	50500	---	1600 J	---	96.9 J	---
WMD-4	10/26/07	0	N	Jud	---	7.96 U	141	144.29	3.6 U	7.06 U	1 U	---	---	114.64	1.6 J	---	58.1	---	80.4	78.02	11600 J+	---	41200	40547.73	19300	---	2160 J	---	150 J	---
WMD-5	10/26/07	0	N	Jud	---	10.13	---	240.26	---	6.17 U	---	---	---	231.42	---	---	---	---	---	133.91	---	---	---	26962.94	---	---	---	---	---	---
WP1	10/20/07	0	N	Jud	---	7.14 U	13.4 J	61.23	3.7 U	7.86 U	0.14 J	---	---	103.23	5.9	---	19.8	---	4.3 J-	30.18 U	49.2 J	---	14500	16494.29	137 J	---	1080	---	49.4 J	---
	10/20/07	1	N	Jud	---	6.64 U	17.5 J	73.65	3.7 U	6.9 U	0.21 J	---	---	95.32	7.6	---	17.5	---	4.9 J-	26.68 U	14.1 J	---	10500	11698.89	70 J	---	998	---	54.9 J	---
WP2	10/20/07	0	N	Jud	---	7.68 U	14.9 J	52.38 U	3.6 U	6.17 U	0.39 J	---	---	94.67	4.6	---	20.7	---	2.7 J-	25 U	24.8 J	---	15500	15012.57	126 J	---	1120	---	50.3 J	---
	10/20/07	0	FD	Jud	---	---	9.1 J	---	3.6 U	---	0.44 J	---	---	---	4.5	---	21.3	---	2 J-	---	22.7 J	---	19700	---	94.4 J	---	1040	---	43.4 J	---
WP3	10/20/07	0	N	Jud	---	7.51 U	946 J	659.57	2 J	7.8 U	0.75 J	---	---	79.86	2.7 U	---	55.6	---	107 J-	84.26	5020	---	42100	46376.41	15600 J	---	2260	---	88.8 J	---
WPC	10/20/07	0	N	Jud	---	8.22 U	380	469.26	1.1 J	6.14 U	0.86 J	---	---	168.78	2.6 U	---	64.6	---	121	82.65	18000 J	---	57100	76450.92	23700 J	---	1360	---	141 J	---
WRC	10/20/07	0	N	Jud	---	8.05 U	251	565.9	1.4 J	6.75 U	0.95 J	---	---	113.97	2.8 U	---	48.5	---	69.1	65.39	3590 J	---	38700	43355.87	15300 J	---	1820	---	86.3 J	---
	10/20/07	1	N	Jud	---	9.97 U	---	273.21	---	8.45 U	---	---	---	52.42	---	---	---	---	---	72.65	---	---	---	44891.64	---	---	---	---	---	---
	10/20/07	2	N	Jud	---	8.49 U	148	195.71	3.6 U	7.26 U	0.71 J	---	---	74.05	2.6 U	---	49.3	---	69.9	63.66	3610 J	---	35800	37517.46	16500 J	---	1980	---	84.4 J	---
	10/20/07	3	N	Jud	---	10.26 U	---	207.53	---	8.59 U	---	---	---	63.91	---	---	---	---	---	62.3	---	---	---	32747.91	---	---	---	---	---	---
	10/20/07	4	N	Jud	---	7.98 U	2240	344.05	3 J	7.06 U	1.3 J	---	---	135.51	4.8 U	---	98.6	---	170	74.36	11800 J	---	70900	44621.86	22100 J	---	3450	---	231 J	---
	10/20/07	5	N	Jud	---	9.09 U	---	545.23	---	8.2 U	---	---	---	153.41	---	---	---	---	---	84.73	---	---	---	47340.69	---	---	---	---	---	---
WRP	10/19/07	0	N	Jud	---	8.46 U	1150 J	869.94	3.9 U	8.94 U	0.48 J	---	---	69.53	10.1	---	59.8 J	---	69.6	49.13	594	---	92700	83774.45	841	---	1730	---	31.6 J	---
	10/20/07	1	N	Jud	---	7.49 U	377 J	472.07	3.9 UJ	7.59 U	1.9	---	---	125.4	8.1	---	35.6	---	27.2	34.68 U	1300	---	53900	66173.02	500 UJ	---	1300	---	51 J	---
WRT	10/20/07	0	N	Jud	---	99.04	926 J	922.93	3.9 J	40.1 U	1.1 J	---	---	122.5	3.4	---	46.6	---	1230 J-	372.49	8240	---	64300	138525.7	9550 J	---	2450	---	354 J	---
	10/20/07	1	N	Jud	---	7.76 U	117 J	149.98	3.8 U	8.75 U	1 J	---	---	311.9	2.7 U	---	48.7	---	130 J-	69.06	22100	---	39600	44776.25	14600 J	---	2220	---	102 J	---
	10/20/07	1	FD	Jud	---	---	95.7 J	---	1.5 J	---	0.92 J	---	---	---	2.6 U	---	41.2	---	84.2 J-	---	19300	---	33100	---	12900 J	---	1970	---	97.8 J	---
WRW	10/23/07	0	N	Jud	---	8.25 U	12.2	61.29	3.6 U	8.23 U	0.3 J	---	---	138.21	13.1	---	20.4	---	2.7 J	33.22 U	31.8 J	---	12900	19960.67	81.5 J	---	1440	---	45.8 J	---
KLAU - Seeps																														
WRS	10/23/07	0	N	Jud	---	7.34 U	361	349.97	0.82 J	6.85 U	0.79 J	---	---	986.96	2.9 U	---	34.2	---	84.3	60.26	25500 J	---	33300	59021.25	10600 J	---	2230	---	200 J	---
Creeks - North Fork Las Tablas Creek and Tributaries																														
LTC-145A	11/02/07	0	N	Jud	---	---	63.2	---	4.4 UJ	---	1.3 UJ	---	---	---	3.1 U	---	65	---	117	---	17300	---	30800	---	8450	---	2950	---	376 J	---
	11/02/07	1	N	Jud	---	---	66	---	3.8 UJ	---	1.1 UJ	---	---	---	2.7 U	---	89.7	---	93.2	---	58600	---	18300	---	6990	---	2130	---	175 J	---

TABLE 2
Soil Sample Results - XRF and Laboratory
Phase 1 Report
Klau and Buena Vista Mines

Group I analytes on pages 1-13
Group II analytes on pages 14-26

Sample Results and Project Goals (mg/Kg)

				Group II Analytes:	Molybdenum		Nickel		Selenium		Silver		Strontium		Thallium		Vanadium		Zinc		Calcium		Iron		Magnesium		Potassium		Sodium	
				Project Goals:	NA		38		1		4.2		NA		1		2		50		NA		23000		NA		NA		NA	
Location	**Date**	**Depth (feet)**	**Sample Type**	**Sampling Type**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**	**Lab**	**XRF**
Cypress Mountain Drive																														
CMD-040	10/13/07	0	N	Jud	---	**12.19**	---	**66.26**	---	5.49 U	---	---	---	**86.97**	---	---	---	---	---	**95.48**	---	---	---	**9378.66**	---	---	---	---	---	---
CMD-080	10/13/07	0	N	Jud	---	**7.27**	---	38.74 U	---	5.82 U	---	---	---	**60.69**	---	---	---	---	---	**56.46**	---	---	---	**5009.55**	---	---	---	---	---	---
CMD-120	10/13/07	0	N	Jud	---	7.53 U	---	**87.41**	---	6.94 U	---	---	---	**85.73**	---	---	---	---	---	32.65 U	---	---	---	**37819.04**	---	---	---	---	---	---
CMD-160	10/13/07	0	N	Jud	---	7.27 U	---	**166.13**	---	6.41 U	---	---	---	**108.37**	---	---	---	---	---	**35.25**	---	---	---	**20991.59**	---	---	---	---	---	---
CMD-200	10/13/07	0	N	Jud	---	7.64 U	---	**90.12**	---	7.33 U	---	---	---	**108.63**	---	---	---	---	---	**72.25**	---	---	---	**21497.22**	---	---	---	---	---	---
CMD-240	10/13/07	0	N	Jud	---	**10.55**	---	**97.68**	---	5.93 U	---	---	---	**64.84**	---	---	---	---	---	**55.91**	---	---	---	**18793.1**	---	---	---	---	---	---
CMD-280	10/13/07	0	N	Jud	---	8.19 U	---	**108.39**	---	7.25 U	---	---	---	**69.58**	---	---	---	---	---	**56.82**	---	---	---	**35754.75**	---	---	---	---	---	---
CMD-320	10/13/07	0	N	Jud	---	**13.81**	---	**79.71**	---	6.39 U	---	---	---	**53.35**	---	---	---	---	---	**91.81**	---	---	---	**16363.62**	---	---	---	---	---	---
CMD-360	10/13/07	0	N	Jud	---	6.6 U	---	**54.7**	---	5.66 U	---	---	---	**60.97**	---	---	---	---	---	**95.15**	---	---	---	**8177.09**	---	---	---	---	---	---
CMD-400	10/13/07	0	N	Jud	---	**7.43**	---	42.55 U	---	5.72 U	---	---	---	**44.59**	---	---	---	---	---	**74.32**	---	---	---	**7335.37**	---	---	---	---	---	---
CMD-440	10/13/07	0	N	Jud	---	7.73 U	---	**143.44**	---	6.73 U	---	---	---	**172.48**	---	---	---	---	---	**55.84**	---	---	---	**34821.91**	---	---	---	---	---	---
CMD-480	10/13/07	0	N	Jud	---	8.99 U	---	**123.29**	---	7.91 U	---	---	---	**94.93**	---	---	---	---	---	**57.87**	---	---	---	**67980.72**	---	---	---	---	---	---
CMD-520	10/13/07	0	N	Jud	---	9.25 U	---	**126.55**	---	8.55 U	---	---	---	**95.39**	---	---	---	---	---	**145.58**	---	---	---	**73765.5**	---	---	---	---	---	---
CMD-560	10/13/07	0	N	Jud	---	8.66 U	---	**183.1**	---	8.59 U	---	---	---	**97.63**	---	---	---	---	---	**69.99**	---	---	---	**66374.5**	---	---	---	---	---	---
CMD-600	10/13/07	0	N	Jud	---	7.66 U	---	**185.74**	---	6.58 U	---	---	---	**85.95**	---	---	---	---	---	**39.63**	---	---	---	**37774.68**	---	---	---	---	---	---
CMD-640	10/13/07	0	N	Jud	---	9.7 U	---	**215.76**	---	9.19 U	---	---	---	**127.34**	---	---	---	---	---	36.51 U	---	---	---	**128000.3**	---	---	---	---	---	---
CMD-680	10/13/07	0	N	Jud	---	8.85 U	---	**143.31**	---	8.98 U	---	---	---	**115.88**	---	---	---	---	---	**63.24**	---	---	---	**53371.96**	---	---	---	---	---	---
CMD-720	10/13/07	0	N	Jud	---	8.91 U	---	71.22 U	---	7.29 U	---	---	---	**192.3**	---	---	---	---	---	35.68 U	---	---	---	**60269.31**	---	---	---	---	---	---
CMD-760	10/13/07	0	N	Jud	---	7.35 U	---	53.32 U	---	6.43 U	---	---	---	**85.19**	---	---	---	---	---	**53.29**	---	---	---	**23880.21**	---	---	---	---	---	---
RD4	09/25/07	0	N	Sys	---	**16.22**	---	**349.62**	---	7.26 U	---	---	---	**146.6**	---	---	---	---	---	**236.94**	---	---	---	**49459.07**	---	---	---	---	---	---
RD6	09/25/07	0	N	Sys	---	8.58 U	---	**365.83**	---	8.54 U	---	---	---	**119.98**	---	---	---	---	---	**58.75**	---	---	---	**51953.61**	---	---	---	---	---	---

Notes:

Sample Type:
- N Normal
- FD Field duplicate

Sampling Type:
- Jud Judgmental
- Sys Systematic

Screening Level:
- Project Goals (CH2M HILL QAPP, 2007)

Sample Results:
- Detected results are shown in bold.
- Results greater than Project Goals are circled.

- mg/Kg milligrams per kilogram
- NA Not applicable
- J Estimated value (- biased low, + biased high)
- U Not detected at or above the listed reporting limit.
- R Rejected value
- XRF X-Ray Fluorescence Spectroscopy
- Lab Laboratory analysis