

Labwest Minerals Analysis

Analytical Report

Job No:

ALW000293

Client Ref:

Written Request 06/08/10

Client Name:

Terra Search

Date Reported:

27/08/2010

Element

Ag_MS

As_MS

Ba_MS

Ca_OES

Units

ppm

ppm

ppm

ppm

DL

0.01

0.5

0.2

10

ClientID/Scheme mga_E zone53 mga_N zone 53 MMA01-U MMA01-U MMA01-U MMA01-U

Trav-1 1	315020.223	7570896.794	0.12	6.8	230.4	746
Trav-1 2	315020.4003	7570895.705	0.14	11.9	255.1	1004
Trav-1 3	315020.5776	7570894.615	0.16	8.7	213.4	370
Trav-1 4	315020.7549	7570893.526	0.15	12.7	198.3	913
Trav-1 5	315020.9322	7570892.436	0.15	7.6	179.0	547
Trav-1 6	315021.1095	7570891.347	0.15	6.3	189.3	528
Trav-1 7	315021.2868	7570890.257	0.14	4.3	170.6	408
Trav-1 8	315021.4641	7570889.168	0.13	4.8	198.3	642
Trav-1 9	315021.6414	7570888.078	0.15	5.2	195.6	602
Trav-1 10	315021.8187	7570886.989	0.13	5.8	176.1	627
Trav-1 11	315021.996	7570885.899	0.14	6.5	198.0	932
Trav-2 1	315064.856	7570918.553	0.12	2.4	138.6	853
Trav-2 2	315065.5608	7570917.714	0.12	3.2	188.6	887
Trav-2 3	315066.2656	7570916.875	0.12	3.3	184.1	459
Trav-2 4	315066.9705	7570916.036	0.12	3.2	377.7	727
Trav-2 5	315067.6753	7570915.197	0.11	2.4	200.1	816
Trav-2 6	315068.3801	7570914.358	0.12	3.4	154.9	477
Trav-2 7	315069.0849	7570913.52	0.12	4.5	207.7	631
Trav-2 8	315069.7897	7570912.681	0.15	5.5	210.8	566
Trav-2 9	315070.4945	7570911.842	0.13	4.4	230.6	846
Trav-2 10	315071.9042	7570910.164	0.11	4.3	154.6	737
Trav-2 11	315071.1994	7570911.003	0.10	4.4	153.5	492
Trav-2 12	315072.609	7570909.325	0.10	5.2	167.6	456
Trav-3 1	315168.743	7571026.066	0.13	3.1	204.1	645
Trav-3 2	315169.0841	7571025.14	0.11	2.9	457.0	628
Trav-3 3	315169.4253	7571024.215	0.12	3.3	191.4	803
Trav-3 4	315169.7664	7571023.289	0.14	2.8	169.2	783
Trav-3 5	315170.1076	7571022.364	0.12	2.8	233.0	484
Trav-3 6	315170.4487	7571021.438	0.13	2.5	96.6	278
Trav-3 7	315170.7899	7571020.513	0.11	2.3	151.0	531
Trav-3 8	315171.131	7571019.587	0.11	2.3	105.0	517
Trav-4 1	315194.226	7571056.246	0.09	2.6	106.0	680
Trav-4 2	315195.0178	7571055.938	0.11	2.2	231.1	930
Trav-4 3	315195.8096	7571055.631	0.10	2.0	228.3	1018
Trav-4 4	315196.6014	7571055.323	0.09	2.2	111.9	552
Trav-4 5	315197.3932	7571055.016	0.10	2.7	158.7	619
Trav-4 6	315198.185	7571054.708	0.10	1.9	140.0	711
Trav-4 7	315198.9768	7571054.4	0.10	2.2	335.3	856
Trav-4 8	315199.7686	7571054.093	0.11	2.5	253.2	938
Trav-4 9	315200.5604	7571053.785	0.08	2.5	187.2	596
Trav-4 10	315201.3522	7571053.478	0.11	2.0	142.4	1425
Trav-4 11	315202.144	7571053.17	0.12	2.5	197.1	721
Trav-5 1	315199.701	7571197.831	0.12	2.4	468.2	1074
Trav-5 2	315200.7998	7571198.224	0.12	2.7	707.3	1090

Labwest Minerals

Analytical Report

Job No:

Client Ref:

Client Name:

Date Reported:

Element	Co_MS	Cu_MS	Fe_OES	K_OES	Li_OES	Mo_MS	Ni_MS	P_OES
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
DL	0.2	0.2	100	10	0.5	0.1	2	5
ClientID/Scheme	MMA01-U	MMA01-U	MMA01-U	MMA01-U	MMA01-U	MMA01-U	MMA01-U	MMA01-U
Trav-1 1	22.1	66.8	474746	8690	4.0	2.2	76	4672
Trav-1 2	19.8	85.4	463580	7412	3.5	2.3	62	4006
Trav-1 3	20.4	83.3	452939	8181	3.5	2.2	64	4068
Trav-1 4	19.5	92.0	466236	5793	3.0	2.6	61	4019
Trav-1 5	19.7	69.6	454769	7426	3.1	2.2	65	4702
Trav-1 6	18.5	59.3	470074	6495	2.9	2.2	62	4887
Trav-1 7	20.1	39.4	449860	5390	2.6	2.0	68	4717
Trav-1 8	19.2	51.8	433304	5163	2.7	2.3	62	4710
Trav-1 9	20.8	49.6	447758	5796	2.8	1.9	61	4746
Trav-1 10	19.7	46.1	431025	4152	2.2	2.0	59	4839
Trav-1 11	18.8	62.8	462658	6301	3.3	2.3	63	4032
Trav-2 1	18.8	19.1	465450	2237	1.7	1.3	58	3637
Trav-2 2	18.6	13.6	461472	3475	2.7	1.3	56	4190
Trav-2 3	20.2	10.2	443469	2493	2.0	1.1	62	4188
Trav-2 4	20.4	17.8	438018	3985	2.9	1.3	62	3586
Trav-2 5	17.2	28.3	382955	6343	5.2	1.3	54	2862
Trav-2 6	23.1	17.7	431360	4111	2.9	1.2	69	3962
Trav-2 7	21.9	31.6	455305	4359	5.0	1.8	70	3650
Trav-2 8	23.1	39.0	499074	4099	6.2	2.1	76	4412
Trav-2 9	20.7	34.8	444426	4536	5.0	1.7	64	3760
Trav-2 10	19.2	32.3	433048	3306	3.6	1.8	61	3395
Trav-2 11	20.4	21.5	403674	3391	3.6	1.5	69	3593
Trav-2 12	10.9	37.9	356224	3103	5.6	2.1	41	2886
Trav-3 1	11.2	27.7	423716	3851	2.4	1.6	25	2457
Trav-3 2	4.6	35.4	350895	6382	4.3	1.3	13	1741
Trav-3 3	9.2	21.2	435304	4603	2.7	2.1	31	3883
Trav-3 4	9.4	22.4	392603	3939	2.4	1.8	29	2937
Trav-3 5	7.4	15.1	437951	3396	1.7	2.1	25	4551
Trav-3 6	6.7	15.3	429931	3570	2.0	2.1	26	4620
Trav-3 7	7.3	13.7	418915	2787	1.4	1.9	26	4613
Trav-3 8	7.2	13.1	450464	2879	1.5	1.8	27	4516
Trav-4 1	9.3	46.1	442782	1804	1.4	3.4	29	4735
Trav-4 2	8.1	32.9	453888	2725	1.5	3.2	29	4070
Trav-4 3	8.4	32.5	455020	2814	1.3	3.5	28	4237
Trav-4 4	10.2	22.2	429144	2477	1.2	4.0	26	4790
Trav-4 5	7.7	47.0	453620	4774	2.2	4.3	29	4243
Trav-4 6	6.5	35.0	431225	3640	1.8	3.5	25	3503
Trav-4 7	5.9	49.2	405506	5434	2.8	2.9	22	2290
Trav-4 8	7.0	28.6	441263	4029	2.2	3.8	25	3551
Trav-4 9	7.5	58.2	455851	4091	3.7	3.7	30	3400
Trav-4 10	7.9	45.8	455220	3680	3.2	4.1	34	4221
Trav-4 11	7.4	48.4	485308	3064	1.7	5.0	34	4330
Trav-5 1	7.4	56.5	460175	398	1.7	2.2	23	1718
Trav-5 2	4.9	62.4	434359	539	2.6	2.0	16	1215

Labwest Minerals

Analytical Report

Job No:

Client Ref:

Client Name:

Date Reported:

Element	Pb_MS	S_OES	Se_MS	Th_MS	Ti_OES	U_MS	V_OES
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
DL	0.2	50	0.05	0.02	10	0.02	2
ClientID/Scheme	MMA01-U	MMA01-U	MMA01-U	MMA01-U	MMA01-U	MMA01-U	MMA01-U
Trav-1 1	62.2	1124	1.27	11.28	908	12.06	96
Trav-1 2	46.6	1036	1.65	15.87	1005	11.75	195
Trav-1 3	48.2	1087	1.29	11.88	913	10.95	78
Trav-1 4	46.8	1077	1.31	16.28	753	12.13	262
Trav-1 5	53.4	1043	1.22	11.11	974	10.83	100
Trav-1 6	53.9	990	1.03	10.16	971	11.22	128
Trav-1 7	50.6	771	0.75	6.68	1049	9.63	88
Trav-1 8	49.0	883	0.83	8.02	780	10.97	120
Trav-1 9	46.8	835	0.56	7.87	897	11.31	119
Trav-1 10	54.6	858	0.49	10.67	689	14.14	78
Trav-1 11	45.3	989	0.78	16.64	930	12.38	178
Trav-2 1	13.8	1203	0.41	8.43	1074	7.82	68
Trav-2 2	13.8	1069	0.36	6.36	669	7.02	35
Trav-2 3	11.6	795	0.24	5.21	889	5.27	38
Trav-2 4	16.5	1388	0.46	7.84	800	5.20	50
Trav-2 5	20.0	1031	0.41	20.43	1059	5.93	69
Trav-2 6	17.1	790	0.34	8.88	1020	5.75	56
Trav-2 7	32.1	984	0.67	18.04	1269	6.90	116
Trav-2 8	39.7	928	0.80	18.59	1375	8.03	119
Trav-2 9	33.8	978	0.75	17.96	1216	7.34	102
Trav-2 10	21.8	952	0.91	16.39	668	6.96	94
Trav-2 11	20.4	754	0.65	14.91	984	6.31	89
Trav-2 12	41.8	784	0.91	31.46	906	7.12	255
Trav-3 1	18.2	1169	1.08	21.85	884	6.78	58
Trav-3 2	24.2	1223	1.04	25.59	893	5.41	62
Trav-3 3	19.7	1039	0.70	17.54	908	7.34	59
Trav-3 4	19.5	856	0.75	16.71	826	6.79	46
Trav-3 5	24.5	886	0.41	12.28	695	9.67	32
Trav-3 6	24.0	690	0.41	10.56	960	9.04	32
Trav-3 7	20.9	968	0.31	7.07	498	8.57	26
Trav-3 8	16.6	1078	0.29	12.56	681	8.21	34
Trav-4 1	33.3	989	0.61	7.97	168	11.13	25
Trav-4 2	22.2	1344	0.90	11.60	332	8.86	24
Trav-4 3	20.7	1339	0.71	9.32	413	9.13	22
Trav-4 4	16.4	682	0.38	6.81	477	8.47	22
Trav-4 5	18.3	1010	0.71	10.51	542	7.07	40
Trav-4 6	19.5	1024	1.34	16.96	740	6.88	31
Trav-4 7	18.8	1112	1.30	23.45	759	5.56	69
Trav-4 8	19.1	1054	0.70	11.86	682	6.94	33
Trav-4 9	22.6	710	1.07	26.93	616	7.01	73
Trav-4 10	18.3	1353	1.13	15.48	657	9.00	51
Trav-4 11	21.2	1828	1.05	17.99	539	10.16	63
Trav-5 1	32.1	1015	1.03	33.68	1490	12.69	168
Trav-5 2	29.5	1191	1.08	61.38	2338	10.76	232

Labwest Minerals

Analytical Report

Job No:

Client Ref:

Client Name:

Date Reported:

Element	Y_MS	Zn_MS
Units	ppm	ppm
DL	0.05	0.2
ClientID/Scheme	MMA01-U	MMA01-U
Trav-1 1	16.55	156.9
Trav-1 2	15.36	148.9
Trav-1 3	17.04	158.1
Trav-1 4	17.05	148.9
Trav-1 5	17.66	151.2
Trav-1 6	18.22	134.1
Trav-1 7	19.80	131.9
Trav-1 8	16.87	134.2
Trav-1 9	19.02	130.6
Trav-1 10	19.89	134.0
Trav-1 11	14.37	118.5
Trav-2 1	14.63	127.3
Trav-2 2	9.77	128.4
Trav-2 3	10.54	126.4
Trav-2 4	9.69	126.0
Trav-2 5	9.39	108.5
Trav-2 6	9.74	136.2
Trav-2 7	7.61	131.0
Trav-2 8	7.48	156.4
Trav-2 9	8.37	129.9
Trav-2 10	11.52	132.7
Trav-2 11	9.31	125.6
Trav-2 12	7.83	71.9
Trav-3 1	6.47	53.4
Trav-3 2	4.43	33.6
Trav-3 3	9.65	68.2
Trav-3 4	8.63	62.7
Trav-3 5	11.65	55.9
Trav-3 6	13.62	57.8
Trav-3 7	10.16	57.7
Trav-3 8	10.50	56.4
Trav-4 1	17.70	107.2
Trav-4 2	13.69	89.9
Trav-4 3	14.00	92.1
Trav-4 4	16.44	86.5
Trav-4 5	15.95	85.6
Trav-4 6	12.54	80.2
Trav-4 7	9.42	64.2
Trav-4 8	13.27	78.0
Trav-4 9	12.80	86.9
Trav-4 10	15.68	95.4
Trav-4 11	14.32	95.4
Trav-5 1	8.96	58.9
Trav-5 2	5.25	40.0

Element			Ag_MS	As_MS	Ba_MS	Ca_OES
Trav-5 3	315201.8986	7571198.617	0.12	2.5	494.4	1730
Trav-5 4	315202.9974	7571199.01	0.11	1.9	377.3	878
Trav-5 5	315204.0962	7571199.403	0.11	2.1	312.2	1131
Trav-5 6	315205.195	7571199.796	0.12	2.2	424.4	1291
Trav-5 7	315206.2938	7571200.189	0.12	2.0	458.1	959
Trav-5 8	315207.3926	7571200.582	0.11	2.7	573.5	1081
Trav-5 9	315208.4914	7571200.975	0.11	2.2	400.3	1016
Trav-5 10	315209.5902	7571201.368	0.11	2.8	611.2	921
Trav-5 11	315210.689	7571201.761	0.11	2.4	271.5	568
Trav-5 12	315211.7878	7571202.154	0.08	2.0	339.0	947
Trav-5 13	315212.8866	7571202.547	0.11	3.1	511.4	1167
Trav-6 1	315172.212	7571396.23	0.11	8.9	3015.6	730
Trav-6 2	315175.364	7571396.23	0.14	6.2	2698.3	910
Trav-6 3	315178.516	7571396.23	0.10	5.1	3853.5	623
Trav-6 4	315181.668	7571396.34	0.11	6.5	2823.4	1221
Trav-7 1	315156.566	7571454.691	0.11	3.7	534.4	1256
Trav-7 2	315157.5629	7571454.961	0.11	16.0	528.5	1092
Trav-7 3	315158.5598	7571455.232	0.10	16.7	989.9	1044
Trav-7 4	315159.5566	7571455.502	0.10	10.3	327.1	943
Trav-7 5	315160.5535	7571455.773	0.10	7.3	579.5	1598
Trav-7 6	315161.5504	7571456.043	0.10	5.4	526.3	1158
Trav-7 7	315162.5473	7571456.313	0.10	12.1	412.1	928
Trav-7 8	315163.5441	7571456.584	0.09	2.8	449.4	908
Trav-7 9	315164.541	7571456.854	0.09	3.1	271.2	947
Trav-8 1	315121.197	7571512.198	0.03	3.8	128.8	308
Trav-8 2	315121.8052	7571512.764	0.07	7.7	701.2	476
Trav-8 3	315122.4134	7571513.33	0.06	7.3	516.9	302
Trav-8 4	315123.0216	7571513.896	0.07	11.4	468.7	287
Trav-8 5	315123.6298	7571514.462	0.09	17.7	1019.9	511
Trav-8 6	315124.238	7571515.028	0.10	23.5	681.0	337
Trav-9 1	315084.304	7571643.044	0.10	3.7	247.9	345
Trav-9 2	315085.2338	7571644.094	0.10	2.9	292.8	404
Trav-9 3	315086.1636	7571645.145	0.10	3.6	348.1	431
Trav-9 4	315087.0934	7571646.195	0.11	5.8	355.1	402
Trav-9 5	315088.0232	7571647.246	0.12	24.2	699.1	530
Trav-9 6	315088.953	7571648.296	0.10	36.8	687.4	431
Trav-10 1	314996.235	7571733.898	0.09	1.4	689.6	638
Trav-10 2	314996.423	7571734.708	0.09	2.0	432.1	515
Trav-10 3	314996.611	7571735.518	0.09	1.5	827.8	711
Trav-10 4	314996.799	7571736.327	0.10	1.4	1076.7	564
Trav-10 5	314997.175	7571737.947	0.09	1.6	895.0	870
Trav-12 1	315622.443	7571909.249	0.06	9.3	225.8	397
Trav-12 2	315628.349	7571908.454	0.08	5.4	275.1	586
Trav-12 3	315629.85	7571905.947	0.07	8.0	214.1	403
Trav-12 4	315631.953	7571902.342	0.08	7.0	248.7	616
Trav-12 5	315636.94	7571901.686	0.08	5.7	849.7	603
Trav-12 6	315640.097	7571899.773	0.07	4.5	694.7	364
Trav-12 7	315642.23	7571898.053	0.08	3.3	372.6	467
Trav-12 8	315646.209	7571896.15	0.08	3.0	617.3	290
Trav-12 9	315649.879	7571894.773	0.08	5.1	236.6	556
Trav-12 10	315652.407	7571894.097	0.08	6.5	127.1	758
Trav-12 11	315656.732	7571890.741	0.08	6.3	457.9	696
Trav-12 12	315660.166	7571888.822	0.08	2.9	627.2	512

Element	Co_MS	Cu_MS	Fe_OES	K_OES	Li_OES	Mo_M	Ni_MSP_OES
Trav-5 3	6.2	53.2	431903	416	2.8	2.0	22 1430
Trav-5 4	6.9	60.8	463694	254	1.1	2.6	25 2416
Trav-5 5	10.0	72.0	529276	260	2.0	2.0	27 1932
Trav-5 6	5.4	65.5	428142	868	2.9	2.2	21 1678
Trav-5 7	6.2	77.7	467274	266	1.8	2.0	23 1708
Trav-5 8	5.3	64.9	474774	351	1.8	1.9	18 1427
Trav-5 9	3.3	54.1	448788	363	2.0	1.6	12 1209
Trav-5 10	4.2	64.1	462366	633	1.7	2.2	15 1744
Trav-5 11	3.1	55.9	407106	2453	2.9	1.9	13 1320
Trav-5 12	3.5	35.2	389267	2840	3.1	1.6	13 1124
Trav-5 13	3.8	45.9	427986	2312	2.8	1.8	14 1294
Trav-6 1	5.0	57.8	397901	7339	4.6	1.9	14 1632
Trav-6 2	6.0	93.5	405323	9470	5.5	2.4	15 1716
Trav-6 3	3.3	43.0	359300	11423	6.9	1.5	11 1169
Trav-6 4	3.2	32.6	355040	13381	7.6	1.4	11 1180
Trav-7 1	4.9	101.2	387846	7108	3.8	1.4	19 1945
Trav-7 2	4.7	98.9	453857	4835	2.5	1.5	16 2684
Trav-7 3	3.9	78.2	434858	6239	2.9	1.6	13 2419
Trav-7 4	4.2	81.6	458280	4221	2.4	1.4	14 2622
Trav-7 5	4.2	99.2	451411	5194	2.4	1.2	17 2313
Trav-7 6	7.3	122.0	422496	4632	2.6	1.4	26 2513
Trav-7 7	4.5	100.7	440080	4717	2.6	1.4	18 2678
Trav-7 8	6.7	144.8	456272	3297	1.9	1.4	27 3535
Trav-7 9	6.0	134.6	440529	1192	1.3	1.5	27 3078
Trav-8 1	5.4	46.1	184167	1273	3.8	0.7	15 543
Trav-8 2	5.4	88.4	336895	900	3.3	0.8	18 643
Trav-8 3	5.3	85.2	330284	680	3.6	0.8	18 767
Trav-8 4	4.0	91.3	357650	571	3.6	0.7	14 520
Trav-8 5	2.9	74.2	384338	828	4.4	0.9	10 597
Trav-8 6	4.4	102.2	408930	726	3.7	1.1	14 730
Trav-9 1	7.0	78.0	451943	1042	1.8	0.7	25 1467
Trav-9 2	6.3	58.1	470372	745	1.6	1.0	21 2338
Trav-9 3	5.8	74.5	465861	881	2.5	0.9	22 1766
Trav-9 4	5.8	65.3	480859	861	2.0	1.0	22 2321
Trav-9 5	5.1	127.1	476007	456	4.6	2.1	23 1356
Trav-9 6	5.9	161.8	476154	586	3.5	2.7	25 1518
Trav-10 1	11.4	53.6	470028	923	1.0	0.8	28 1017
Trav-10 2	18.9	41.3	476271	1339	1.0	1.0	45 2166
Trav-10 3	12.0	45.9	461776	1213	1.2	0.9	26 1506
Trav-10 4	10.8	43.6	470936	1356	1.1	0.8	23 1116
Trav-10 5	14.2	43.5	439660	1336	1.4	0.9	32 1177
Trav-12 1	14.4	170.7	316365	2785	3.3	8.0	71 2983
Trav-12 2	11.0	122.4	334664	5510	5.1	11.1	53 3838
Trav-12 3	15.8	156.9	346361	6146	4.0	6.7	69 3132
Trav-12 4	13.0	175.8	353324	2861	3.9	8.1	65 2925
Trav-12 5	11.2	144.3	265421	3830	5.2	12.5	61 1942
Trav-12 6	10.8	105.8	260419	11229	7.5	11.5	57 1957
Trav-12 7	9.8	78.4	332244	10283	7.4	6.2	51 2922
Trav-12 8	9.2	78.8	325771	14961	10.0	6.3	47 2391
Trav-12 9	11.5	146.2	366007	5299	4.6	6.5	53 2577
Trav-12 10	14.3	225.7	415265	2478	2.1	4.8	57 3132
Trav-12 11	9.5	202.3	390847	6622	4.6	5.3	45 2597
Trav-12 12	4.9	66.5	232229	16588	9.8	3.1	32 1506

Element	Pb_MS	S_OES	Se_MS	Th_MS	Ti_OES	U_MS	V_OES
Trav-5 3	28.4	1424	1.05	39.70	1870	9.78	147
Trav-5 4	28.3	979	0.88	23.35	2374	12.24	108
Trav-5 5	30.0	1260	1.15	26.10	1803	18.74	148
Trav-5 6	32.4	1338	1.18	35.87	978	13.54	94
Trav-5 7	28.5	1161	1.14	26.81	1723	14.40	137
Trav-5 8	28.8	1165	0.99	36.12	1797	11.74	140
Trav-5 9	31.1	1088	0.94	34.36	1785	10.26	167
Trav-5 10	36.6	1148	1.24	36.58	1321	14.89	189
Trav-5 11	35.6	870	0.98	41.20	1183	9.40	124
Trav-5 12	26.8	907	0.94	36.03	1158	8.23	86
Trav-5 13	32.6	1274	0.98	42.75	1613	12.46	179
Trav-6 1	28.9	1733	1.54	107.70	767	43.84	384
Trav-6 2	30.1	1700	1.26	100.57	1481	35.79	277
Trav-6 3	25.1	1667	0.98	91.04	1210	21.57	187
Trav-6 4	30.7	1665	0.93	89.06	1508	9.28	247
Trav-7 1	22.1	1347	1.37	36.30	1042	39.68	293
Trav-7 2	23.6	1340	1.05	96.10	710	60.09	1160
Trav-7 3	19.4	1375	1.21	77.20	699	70.86	1138
Trav-7 4	26.5	1703	1.50	88.69	801	29.00	882
Trav-7 5	24.3	1709	1.32	57.47	751	30.73	724
Trav-7 6	33.9	1304	1.06	35.89	731	54.84	453
Trav-7 7	33.5	1270	1.36	73.92	786	43.23	1038
Trav-7 8	35.5	1222	1.30	25.83	394	65.66	345
Trav-7 9	34.0	1094	1.18	29.25	605	62.24	474
Trav-8 1	29.0	277	0.85	43.16	694	7.25	205
Trav-8 2	33.2	813	1.09	97.89	714	13.01	266
Trav-8 3	31.3	656	1.49	105.23	721	11.92	402
Trav-8 4	34.2	759	1.65	120.28	682	12.05	786
Trav-8 5	41.5	1130	2.32	130.08	850	15.42	1513
Trav-8 6	51.3	913	2.30	178.38	894	23.12	1823
Trav-9 1	26.6	427	0.78	27.72	538	8.53	132
Trav-9 2	28.9	492	0.63	23.29	570	9.06	100
Trav-9 3	22.3	511	0.93	29.94	588	8.83	162
Trav-9 4	25.7	461	0.69	41.22	728	9.81	310
Trav-9 5	40.2	788	1.64	231.45	869	10.22	2512
Trav-9 6	38.5	786	3.41	157.76	1079	9.51	2414
Trav-10 1	23.2	1327	3.80	51.12	724	8.04	59
Trav-10 2	32.1	812	1.71	25.18	676	8.38	51
Trav-10 3	27.4	1356	3.22	52.72	775	7.86	47
Trav-10 4	20.8	1222	2.75	44.03	774	7.93	41
Trav-10 5	26.0	1400	2.41	38.76	674	8.03	43
Trav-12 1	35.3	596	1.00	12.79	1279	153.68	150
Trav-12 2	24.4	698	0.86	12.59	1167	92.90	129
Trav-12 3	26.3	726	1.04	10.55	1358	125.11	104
Trav-12 4	34.0	929	1.07	14.40	1283	144.54	130
Trav-12 5	24.5	989	0.96	17.83	1508	101.43	167
Trav-12 6	22.7	702	1.21	20.55	1939	90.10	161
Trav-12 7	23.0	778	1.18	16.76	1792	110.48	99
Trav-12 8	20.7	798	1.18	17.12	1907	64.69	129
Trav-12 9	21.7	1126	1.68	15.81	1296	90.16	111
Trav-12 10	27.0	1410	1.59	11.56	1190	97.67	87
Trav-12 11	23.9	1368	1.89	20.01	896	69.65	109
Trav-12 12	30.3	568	1.20	23.10	1990	14.19	111

Element	Y_MS	Zn_MS
Trav-5 3	8.68	53.9
Trav-5 4	8.86	72.4
Trav-5 5	9.53	66.5
Trav-5 6	7.78	53.6
Trav-5 7	7.10	58.4
Trav-5 8	6.47	51.0
Trav-5 9	4.93	33.5
Trav-5 10	7.22	46.6
Trav-5 11	5.43	31.7
Trav-5 12	5.50	33.1
Trav-5 13	5.88	34.4
Trav-6 1	9.12	58.5
Trav-6 2	9.54	59.3
Trav-6 3	9.25	38.0
Trav-6 4	7.16	35.4
Trav-7 1	10.19	62.1
Trav-7 2	11.60	51.4
Trav-7 3	9.06	37.1
Trav-7 4	9.93	48.3
Trav-7 5	10.13	54.1
Trav-7 6	13.54	86.1
Trav-7 7	9.54	58.6
Trav-7 8	16.85	83.8
Trav-7 9	13.16	74.9
Trav-8 1	6.95	29.4
Trav-8 2	9.60	41.3
Trav-8 3	7.97	40.9
Trav-8 4	6.73	33.1
Trav-8 5	6.44	26.3
Trav-8 6	8.38	39.3
Trav-9 1	12.87	86.5
Trav-9 2	13.77	78.3
Trav-9 3	11.99	67.5
Trav-9 4	10.83	64.4
Trav-9 5	13.12	46.7
Trav-9 6	8.32	49.1
Trav-10 1	9.26	67.4
Trav-10 2	15.80	108.1
Trav-10 3	15.80	73.4
Trav-10 4	11.34	66.1
Trav-10 5	10.55	82.7
Trav-12 1	24.38	180.5
Trav-12 2	14.87	140.5
Trav-12 3	20.42	191.9
Trav-12 4	16.67	172.8
Trav-12 5	10.49	103.0
Trav-12 6	9.03	105.5
Trav-12 7	10.66	109.1
Trav-12 8	9.31	99.0
Trav-12 9	14.13	150.1
Trav-12 10	17.36	235.4
Trav-12 11	11.69	135.8
Trav-12 12	6.39	49.1

Element			Ag_MS	As_MS	Ba_MS	Ca_OES
Trav-12 13	315661.238	7571883.804	0.07	2.3	649.7	564
Trav-12 14	315665.408	7571875.944	0.07	1.7	614.8	471
Trav-12 15	315664.247	7571876.766	0.10	2.2	700.1	808
Trav-12 16	315665.837	7571874.074	0.08	3.0	393.4	626
Trav-12 17	315668.671	7571870.116	0.10	3.6	257.9	605
Trav-12 18	315669.916	7571866.612	0.08	3.2	427.9	612
Trav-12 19	315671.238	7571863.101	0.10	3.4	362.7	763
Trav-12 20	315671.686	7571859.588	0.08	3.9	309.0	481
Trav-12 21	315673.247	7571854.919	0.08	2.9	156.2	483
Trav-12 22	315677.667	7571852.362	0.08	3.3	75.4	377
Trav-12 23	315678.36	7571848.666	0.05	3.1	282.3	598
Trav-12 24	315679.803	7571845.954	0.06	4.5	341.8	496
Trav-12 25	315682.573	7571842.329	0.08	7.3	327.5	472
Trav-12 26	315688.578	7571839.735	0.08	6.4	468.5	692
Trav-12 27	315689.641	7571839.182	0.09	8.1	727.2	794
Trav-12 28	315695.641	7571836.272	0.07	7.2	702.7	542
Trav-12 29	315699.539	7571829.43	0.06	8.7	350.4	522
Trav-12 30	315699.224	7571825.259	0.06	6.0	213.6	447
Trav-12 31	315700.031	7571825.101	0.06	6.0	171.6	362
Trav-12 32	315701.749	7571818.874	0.07	6.1	321.7	426
Trav-12 33	315703.404	7571816.564	0.05	6.0	151.7	398
Trav-12 34	315705.459	7571812.55	0.06	14.2	179.4	522
Trav-12 35	315705.211	7571807.126	0.05	15.4	282.1	868
Trav-12 36	315704.096	7571803.967	0.06	12.2	286.4	694
Trav-12 37	315704.95	7571799.039	0.07	14.1	215.1	618
Trav-12 38	315705.424	7571795.545	0.06	12.9	132.0	326
Trav-12 39	315707.352	7571793.516	0.06	10.2	277.6	892
Trav-12 40	315707.887	7571789.243	0.05	9.6	219.2	337
Trav-12 41	315707.959	7571785.281	0.06	15.0	198.6	875
Trav-12 42	315710.66	7571782.37	0.04	2.5	545.2	639
Trav-12 43	315714.142	7571777.815	0.05	2.2	530.3	770
Trav-12 44	315714.718	7571772.244	0.06	2.8	544.1	568
Trav-12 45	315718.918	7571771.448	0.04	2.0	489.3	620
Trav-12 46	315720.109	7571768.854	0.04	3.6	397.3	236
Trav-12 47	315722.355	7571767.794	0.04	2.4	256.2	1033
Trav-12 48	315727.593	7571764.198	0.05	1.8	361.7	329
Trav-12 49	315725.317	7571759.595	0.04	2.2	331.5	688
Trav-12 50	315728.191	7571757.429	0.04	1.8	382.9	1319
CM001	315654	7571894	0.08	4.5	299.0	595
CM003	315683	7571867	0.06	3.0	204.9	294
CM004	315679	7571883	0.07	8.2	214.5	396
CM005	315652	7571906	0.06	3.9	764.8	721
CM006	315662	7571910	0.06	3.8	177.4	544
CM007	315651	7571938	0.05	7.2	207.4	563
CM008	315621	7571960	0.06	10.7	229.5	535
CM009	315618	7571906	0.05	14.6	50.6	465
CM010	315627	7571891	0.05	6.1	340.9	352
CM011	315628	7571881	0.05	10.6	670.1	789
CM012	315630	7571875	0.04	5.5	591.6	1254
CM013	315632	7571869	0.04	8.8	486.5	613
CM014	315640	7571863	0.03	3.5	408.1	532
CM015	315661	7571845	0.05	1.4	789.4	565
CM016	315664.8	7571835.254	0.05	1.9	354.9	687

Element	Co_MS	Cu_MS	Fe_OES	K_OES	Li_OES	Mo_MS	Ni_MS	P_OES
Trav-12 13	4.6	55.3	213698	19277	11.5	2.9	22	1160
Trav-12 14	4.1	51.2	184536	15074	11.3	2.9	20	1227
Trav-12 15	5.2	46.7	200696	21262	14.4	3.0	23	1280
Trav-12 16	6.1	93.5	323763	8606	5.5	3.9	28	1889
Trav-12 17	5.2	79.4	304212	7295	6.2	4.0	25	1391
Trav-12 18	5.6	68.7	304069	7716	6.4	3.5	29	1532
Trav-12 19	7.1	68.8	344685	14143	9.0	4.6	33	1849
Trav-12 20	9.3	99.0	360691	6178	3.7	5.3	41	2988
Trav-12 21	6.9	74.6	395860	3474	3.1	6.3	38	4212
Trav-12 22	8.5	57.4	443647	1203	1.1	8.2	48	6553
Trav-12 23	6.0	81.3	321439	2529	2.8	5.1	34	1810
Trav-12 24	5.3	100.7	305787	5182	4.7	4.9	32	1793
Trav-12 25	8.7	161.3	342723	14763	6.6	8.1	51	2998
Trav-12 26	6.2	127.1	344170	11118	7.0	7.5	34	2017
Trav-12 27	7.3	162.9	368180	12076	6.7	7.6	39	2049
Trav-12 28	7.5	120.0	361514	8452	4.9	10.7	36	2002
Trav-12 29	8.7	118.3	457167	591	1.0	13.4	54	5193
Trav-12 30	8.0	107.6	435353	4608	2.6	7.0	45	4645
Trav-12 31	7.9	113.3	392489	3700	3.4	5.8	43	4049
Trav-12 32	11.3	141.8	422928	6029	3.7	5.6	51	3757
Trav-12 33	9.0	87.4	392275	3538	3.0	6.8	53	4482
Trav-12 34	8.9	145.7	398049	4416	3.8	8.8	61	3577
Trav-12 35	9.2	210.7	441009	6367	4.1	6.8	61	3579
Trav-12 36	6.9	157.2	407765	6410	3.7	6.4	47	2974
Trav-12 37	7.8	183.3	439338	2731	2.7	12.2	60	4662
Trav-12 38	8.6	182.4	453555	3282	2.2	12.8	64	5160
Trav-12 39	7.0	193.6	426633	4809	3.7	9.1	59	3161
Trav-12 40	7.7	233.0	482899	4482	2.5	14.4	69	5819
Trav-12 41	7.0	271.0	467044	6210	3.6	11.2	54	3540
Trav-12 42	2.8	54.3	194360	10884	10.8	3.6	21	884
Trav-12 43	3.8	87.5	325918	7545	6.6	3.7	30	1319
Trav-12 44	5.0	106.6	302619	6991	6.2	5.3	37	2689
Trav-12 45	3.6	63.3	212460	11118	9.1	2.9	25	1662
Trav-12 46	4.8	147.3	242130	4204	3.6	3.4	29	2104
Trav-12 47	5.6	108.2	294130	5732	6.8	3.9	38	1774
Trav-12 48	3.9	64.3	188370	18283	12.4	3.0	30	2084
Trav-12 49	5.6	102.0	278164	10720	8.5	3.3	41	2546
Trav-12 50	4.8	63.9	173758	10036	9.2	2.2	43	1588
CM001	9.8	122.6	388881	8227	5.2	5.1	57	3309
CM003	5.2	51.4	447386	5723	2.4	14.0	38	7952
CM004	8.8	179.6	385018	4215	4.2	15.2	51	2745
CM005	12.1	150.7	387524	7442	5.2	4.0	64	2895
CM006	10.8	171.7	440345	5607	3.7	4.6	57	3594
CM007	9.0	128.5	403931	6420	4.2	5.9	48	3014
CM008	12.9	131.2	442788	5486	4.2	3.9	71	2683
CM009	17.8	201.2	444021	479	0.9	10.5	79	5976
CM010	8.9	127.7	309737	7191	3.5	9.2	42	3064
CM011	12.5	198.2	392177	6792	3.8	17.9	50	3496
CM012	11.1	121.0	299678	9356	6.3	12.4	59	2438
CM013	12.0	150.9	371067	8054	4.5	10.8	60	3837
CM014	9.8	102.2	434251	5118	4.2	6.7	43	6235
CM015	4.8	64.7	257514	10678	6.7	3.4	31	2040
CM016	4.2	58.3	255484	5685	4.4	3.5	33	1978

Element	Pb_MS	S_OES	Se_MS	Th_MS	Ti_OES	U_MS	V_OES
Trav-12 13	18.9	672	1.27	27.27	2511	11.11	128
Trav-12 14	23.5	577	1.14	23.06	2678	11.12	102
Trav-12 15	28.9	940	1.00	14.89	2536	13.56	116
Trav-12 16	20.5	859	1.49	22.86	1867	19.38	142
Trav-12 17	19.8	691	1.38	29.02	2242	17.04	157
Trav-12 18	16.8	810	1.56	19.29	2041	19.66	170
Trav-12 19	46.0	864	1.62	17.17	1929	20.49	129
Trav-12 20	15.9	737	1.73	20.80	1124	24.14	142
Trav-12 21	40.9	766	1.49	17.29	1049	23.52	77
Trav-12 22	39.8	649	0.92	7.60	774	26.28	50
Trav-12 23	18.4	869	1.28	18.56	1671	25.24	212
Trav-12 24	19.4	801	1.55	19.09	1510	28.42	212
Trav-12 25	16.9	879	1.57	13.39	1967	26.53	235
Trav-12 26	25.3	1255	2.19	25.09	1777	19.95	398
Trav-12 27	23.2	1290	2.41	22.63	1528	23.89	454
Trav-12 28	27.5	1042	2.50	56.70	1862	85.80	1139
Trav-12 29	26.8	940	1.04	48.88	1063	66.86	781
Trav-12 30	20.6	1049	1.05	20.22	1164	58.12	189
Trav-12 31	18.4	1025	1.39	24.75	1036	57.64	216
Trav-12 32	15.5	1092	1.69	16.07	980	27.39	106
Trav-12 33	32.1	857	0.87	9.89	900	51.94	74
Trav-12 34	25.3	1060	1.43	19.96	1255	41.60	413
Trav-12 35	26.7	1198	0.83	22.62	1267	56.80	354
Trav-12 36	20.9	931	1.27	31.81	1211	44.38	486
Trav-12 37	38.0	970	0.92	29.84	784	47.10	370
Trav-12 38	22.4	842	0.81	26.41	514	49.45	245
Trav-12 39	25.5	1055	1.00	30.13	975	23.47	611
Trav-12 40	23.0	819	0.65	15.97	430	54.55	269
Trav-12 41	36.6	1397	0.97	25.94	1066	56.87	1275
Trav-12 42	34.1	682	0.42	17.95	1219	10.30	159
Trav-12 43	16.0	1094	0.79	11.52	666	7.87	60
Trav-12 44	28.4	865	0.86	17.39	1284	14.63	65
Trav-12 45	35.9	569	0.56	15.04	749	8.30	58
Trav-12 46	21.1	723	0.68	15.48	353	14.85	85
Trav-12 47	21.2	1013	0.61	20.01	1207	17.24	71
Trav-12 48	15.9	480	0.57	16.11	1640	10.71	68
Trav-12 49	22.8	780	0.68	19.11	1349	18.44	86
Trav-12 50	32.3	591	0.40	16.08	2012	18.23	74
CM001	27.4	613	0.89	33.63	1701	34.84	191
CM003	12.5	731	0.14	5.50	795	18.70	51
CM004	44.3	662	1.65	152.21	1789	44.70	2089
CM005	20.0	1407	1.16	31.90	1740	88.94	140
CM006	18.0	1308	0.97	28.73	1515	36.48	129
CM007	44.2	563	1.20	105.18	1551	56.57	1169
CM008	27.1	437	1.52	97.15	1636	137.73	284
CM009	31.0	545	0.69	5.71	1759	236.65	356
CM010	29.4	560	0.96	21.63	1365	57.53	150
CM011	28.7	1272	1.66	36.20	1313	82.85	211
CM012	60.0	1476	0.56	60.34	2206	40.40	214
CM013	41.4	712	1.45	19.64	1801	75.28	140
CM014	32.4	626	0.70	6.44	388	75.74	38
CM015	27.4	698	0.94	32.82	2609	15.02	143
CM016	23.8	643	0.65	38.46	2805	12.32	114

Element	Y_MS	Zn_MS
Trav-12 13	5.30	39.1
Trav-12 14	6.21	33.8
Trav-12 15	5.06	36.3
Trav-12 16	4.98	58.0
Trav-12 17	4.45	46.0
Trav-12 18	3.85	43.8
Trav-12 19	3.39	52.9
Trav-12 20	6.26	88.0
Trav-12 21	15.60	84.0
Trav-12 22	13.62	108.9
Trav-12 23	5.56	53.3
Trav-12 24	6.69	61.9
Trav-12 25	9.11	123.0
Trav-12 26	5.81	71.5
Trav-12 27	5.83	82.9
Trav-12 28	7.74	66.6
Trav-12 29	15.19	132.0
Trav-12 30	10.14	127.1
Trav-12 31	7.19	108.8
Trav-12 32	10.50	128.3
Trav-12 33	13.00	141.9
Trav-12 34	10.20	128.3
Trav-12 35	16.84	150.0
Trav-12 36	15.39	115.8
Trav-12 37	13.66	154.3
Trav-12 38	20.57	227.0
Trav-12 39	15.90	136.3
Trav-12 40	23.35	166.3
Trav-12 41	19.05	122.0
Trav-12 42	7.73	35.1
Trav-12 43	5.43	44.3
Trav-12 44	9.50	78.9
Trav-12 45	7.90	46.0
Trav-12 46	8.11	71.6
Trav-12 47	7.76	63.5
Trav-12 48	6.85	52.2
Trav-12 49	8.96	71.8
Trav-12 50	10.96	51.8
<hr/>		
CM001	10.79	133.4
CM003	11.17	100.2
CM004	8.89	95.5
CM005	13.44	165.3
CM006	10.26	187.8
CM007	10.91	137.4
CM008	18.76	194.5
CM009	47.27	279.1
CM010	10.33	127.5
CM011	16.50	166.0
CM012	13.01	97.7
CM013	23.84	161.0
CM014	15.78	139.8
CM015	5.57	42.2
CM016	6.35	44.0

Element			Ag_MS	As_MS	Ba_MS	Ca_OES
CM025	314717	7574637	0.06	9.2	151.2	348
CM026	314861	7574976	0.06	3.0	830.0	835
CS-Trav-1 1			0.05	6.0	231.5	730
CS-Trav-4 9			0.04	2.7	194.0	574
CS-Trav-9 6			0.08	34.2	705.7	433
CS-Trav-12 35			0.05	14.8	287.4	808
Trav-1 1			0.12	6.8	230.4	746
Trav-4 9			0.08	2.5	187.2	596
Trav-9 6			0.10	36.8	687.4	431
Trav-12 35			0.05	15.4	282.1	868

Element	Co_MS	Cu_MS	Fe_OES	K_OES	Li_OES	Mo_M	Ni_MSP_OES
CM025	9.6	41.6	484786	553	3.4	2.6	21 5781
CM026	10.8	108.5	277309	1190	1.0	3.2	26 1537
CS-Trav-1 1	20.9	72.9	512079	9693	2.9	2.0	62 5824
CS-Trav-4 9	7.1	61.7	463922	4044	1.8	3.8	21 3570
CS-Trav-9 6	5.5	164.8	447826	634	2.5	2.5	22 1584
CS-Trav-12 35	8.4	204.2	484714	6246	2.8	6.7	49 3564
Trav-1 1	22.1	66.8	474746	8690	4.0	2.2	76 4672
Trav-4 9	7.5	58.2	455851	4091	3.7	3.7	30 3400
Trav-9 6	5.9	161.8	476154	586	3.5	2.7	25 1518
Trav-12 35	9.2	210.7	441009	6367	4.1	6.8	61 3579

Element	Pb_MS	S_OES	Se_MS	Th_MS	Ti_OES	U_MS	V_OES
CM025	91.4	769	1.27	14.39	1931	9.75	83
CM026	51.4	850	1.79	31.17	441	8.59	110
CS-Trav-1 1	64.0	1010	1.18	11.40	1035	12.86	109
CS-Trav-4 9	23.1	744	1.45	24.99	623	6.39	79
CS-Trav-9 6	41.3	701	3.49	152.17	1060	8.84	2413
CS-Trav-12 35	26.1	1286	1.65	20.51	1277	56.77	466
Trav-1 1	62.2	1124	1.27	11.28	908	12.06	96
Trav-4 9	22.6	710	1.07	26.93	616	7.01	73
Trav-9 6	38.5	786	3.41	157.76	1079	9.51	2414
Trav-12 35	26.7	1198	0.83	22.62	1267	56.80	354

Element	Y_MS	Zn_MS
CM025	4.48	31.2
CM026	4.70	73.3
CS-Trav-1 1	16.74	157.0
CS-Trav-4 9	8.76	75.0
CS-Trav-9 6	9.95	48.2
CS-Trav-12 35	9.87	150.0

Trav-1 1	16.55	156.9
Trav-4 9	12.80	86.9
Trav-9 6	8.32	49.1
Trav-12 35	16.84	150.0