2013 Assessment Report

Property comprising the following Claims:

Dice 1 – 9, Dice 11 – 14, Chiko 1-8, Chiko Fr. 9, Chiko 10, K57 - K60, and K85 Claims

Located in the:

Keno Hill Area, Mayo Mining District

Yukon Territory, Canada

N.T.S. 105M13 & 105M14

UTM NAD 83, Zone 8

Easting: 475,530

Northing: 7,084,620

Prepared For:

Elsa Reclamation & Development Company Ltd.

&

Alexco Keno Hill Mining Corp.

of

1150-200 Granville Street, Vancouver, B.C. V6C 1S4

Prepared By:

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Dates Work Performed: August 13-24th, 2013

Date of Report: December 30th, 2013

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1.0 Summary

Over a period of 6 days from the 13th to the 24th of August 2013, one hundred and seventy four soil samples were collected from the Chiko - Dice group of claims.

Samples were completed across the eastern group of the Dice claims and results show anomalous levels of silver, lead, and zinc to the north-east of the block.

2.0 Introduction

This report summarizes work carried out on the group of 28 contiguous claims of the Chiko – Dice group claims for Elsa Reclamation & Development Company Ltd. and Alexco Keno Hill Mining Corp. One hundred and seventy four soil samples were completed for the purpose of exploration assessment by Alexco Resource Corp. staff over a period of six days from August 13-24th, 2013.

3.0 Location and Access

The Chiko - Dice claim group is located within the Mayo Mining District, central Yukon approximately 350 km north of Whitehorse (Figure 1). Access to the claims is by seasonal mining roads and or tracks leaving the town of Elsa south onto Galena Hill. The base of operations for Alexco from which the work was carried out is Elsa, an abandoned mining town 14 km west of Keno City on the Silver Trail Highway.

The location of the claims is shown in Figure 2. The area is covered by the eastern part NTS map sheet 105M13 and by the western part NTS map sheet 105M14. The claim group is centered at approximately 475,530 East and 7,084,620 North. All coordinates are in UTM NAD 83, Zone 8 map projection datum.

Figure 1. General location of the Chiko - Dice Claim Group, Yukon Territory.

4.0 Claim Status

All claims within the Chiko - Dice group are active. The claims were originally staked between the years 1979 and 2005, and prior to the current work the claims had an expiry date within the month of December 2014. Previous exploration assessment work was completed by Alexco Resource Corp. staff and by United Keno Hill Mines (Anderson et al, 2008; Fingler, 2005; Lippoth, 2010; UKHM, 1980). These reports are available online through the Yukon Governments Energy, Mines, and Resources Branch and are referenced below.

Details for all claims can be found in Appendix 1. A list of personnel and work expenditures are included in Appendices 2 and 3 respectively.

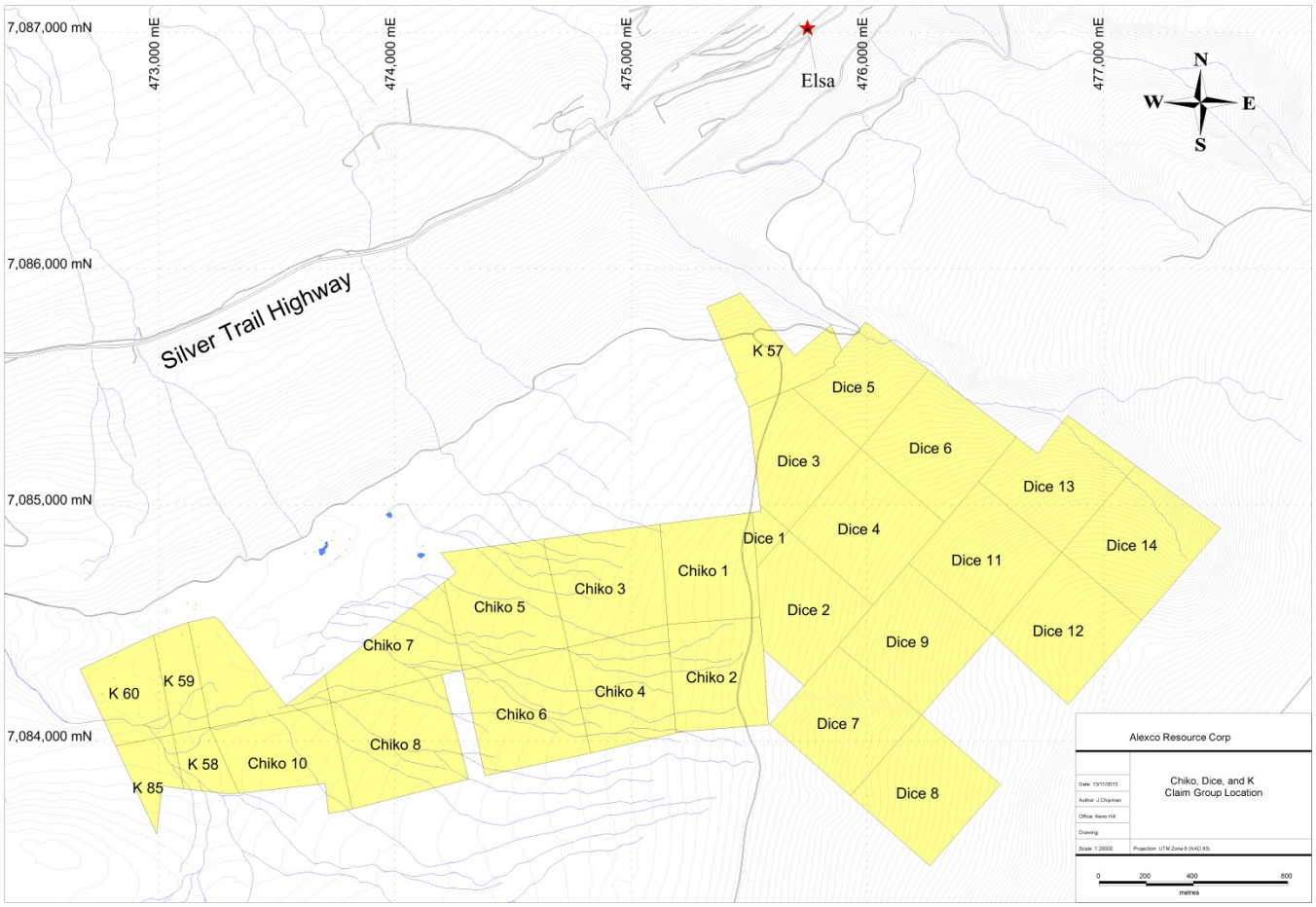

Figure 2. Location of the Chiko, Dice, and K group Quartz claims south of Elsa.

5.0 Regional Geology

The Keno Hill area containing the assessed claims is composed primarily of metasedimentary rocks deposited on the Neoproterozoic to Paleozoic continental margin located on the western margin of the Selwyn Basin (Murphy, 1997). These sediments were subject to greenschist facies regional metamorphism during the Jurassic and Cretaceous periods when compressional tectonics produced extensive folding, and imbricated thrust sheets. In the mid-Cretaceous these rocks were subject to further tectonic activity resulting in extensive brittle deformation and emplacement of igneous intrusives.

The Groups that underlie the Keno Hill area and host most of the past producing silver deposits are the Mississippian Keno Hill Quartzite, the Devonian Earn Group, and the Triassic meta-gabbroic sills.

6.0 Local Geology

With most of the claim blocks being covered with swamp colluvium and only limited bedrock exposure available for mapping the geology is inferred from trends in the district scale mapping (McOnie and Read, 2009). This shows the area is probably underlain by chloritic and undifferentiated schist within the middle part of the Sourdough Hill Member of the Mississippian Keno Hill Quartzites (Figure 3).

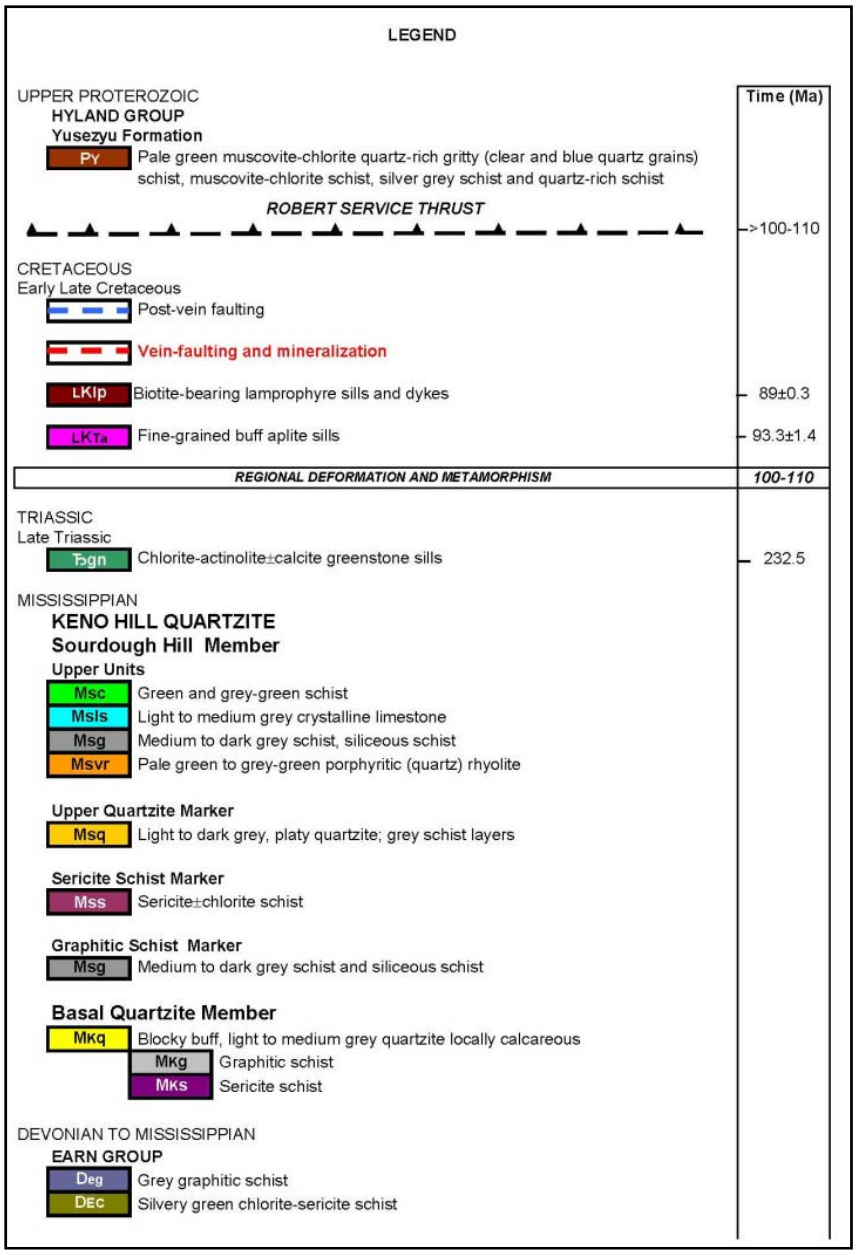

Figure 3. District Stratigraphy and legend for the Keno Hill District (McOnie & Read, 2009).

7.0 Soil Assessment and Results

Five lines of soil samples were collected across the Dice group and K57 claim (Figure 4 & 5). In total 174 samples were collected at 50 metre spacings with the best attempt made to sample the more prospective “B” soil horizon. Samples were taken using a combination of shovels and or trowels and placed in paper sample bags for storage, each marked with its own sample number. All relevant data was recorded in the field then transferred to a digital format as shown in Appendix 4.

All samples were assayed for a 51 trace element analysis by Aqua regia, ICP-MS and ICP-AES by ALS Minerals Laboratory, North Vancouver, BC.

A copy of results (from certificate WH13163141 and WH13163142) is shown in Appendix 5.

Results

Soil sample assay results are considered to be anomalous if the value is equal to or exceeds twice the established background level for that element. Background element values generally associated with mineralization for the Keno Hill area are:

Ag….. 0.5 ppm
Au….. 50 ppb
Pb….. 40 ppm
Zn….. 100 ppm
Cu….. 35 ppm
As….. 50 ppm
Sb….. 5 ppm

Seven of the one hundred and seventy four soil samples have anomalous silver values with one sample having a corresponding anomalous lead and zinc value. The range of geochemical values for all elements is shown in Table 1. Highlighted in the table are anomalous maximum values for silver (76.5 ppm), arsenic (145.5 ppm), copper (84.9 ppm), lead (915 ppm), antimony (72.20 ppm), and zinc (625 ppm). All of these values come from sample E020327. The manganese value of 4970 ppm is from E020265 and no other anomalous elements were obtained from this sample.

The location of all samples is shown in Figure 4 while anomalous silver, lead, and zinc values are plotted in Figure 5.

Table 1. Range of Geochemical Soil values for the Chiko – Dice Group Claims.

Element	Minimum	Maximum	Mean	SD	Percentile25	Percentile50	Percentile75	Percentile90
Au_ME_MS41L_ppm	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.01
Ag_ME_MS41L_ppm	0.02	76.50	0.70	5.79	0.12	0.15	0.26	0.46
Al_ME_MS41L_pct	0.54	1.96	1.17	0.20	1.05	1.19	1.28	1.41
As_ME_MS41L_ppm	5.13	145.50	21.67	14.85	12.96	18.10	24.40	36.84
B_ME_MS41L_ppm	-10.00	-10.00	-10.00	0.00	-10.00	-10.00	-10.00	-10.00
Ba_ME_MS41L_ppm	67.50	453.00	228.20	71.29	193.50	225.50	261.50	316.90
Be_ME_MS41L_ppm	0.09	0.62	0.35	0.09	0.28	0.35	0.40	0.47
Bi_ME_MS41L_ppm	0.07	0.53	0.20	0.05	0.17	0.19	0.22	0.24
Ca_ME_MS41L_pct	0.05	2.91	0.67	0.53	0.30	0.52	0.96	1.34
Cd_ME_MS41L_ppm	0.04	7.84	0.29	0.61	0.11	0.19	0.32	0.47
Ce_ME_MS41L_ppm	10.60	56.30	27.90	8.77	22.23	25.60	32.15	39.47
Co_ME_MS41L_ppm	1.59	18.45	9.36	2.59	7.98	9.16	10.90	12.60
Cr_ME_MS41L_ppm	9.70	108.00	21.26	8.73	17.63	19.85	22.48	26.44
Cs_ME_MS41L_ppm	0.39	1.10	0.65	0.14	0.54	0.63	0.74	0.85
Cu_ME_MS41L_ppm	5.84	84.90	22.49	8.83	16.61	21.75	25.75	32.33
Fe_ME_MS41L_pct	0.92	4.48	2.32	0.45	2.08	2.30	2.53	2.74
Ga_ME_MS41L_ppm	1.89	5.76	3.57	0.65	3.14	3.51	3.97	4.48
Ge_ME_MS41L_ppm	0.02	0.07	0.05	0.01	0.04	0.05	0.05	0.06
Hf_ME_MS41L_ppm	0.00	0.11	0.04	0.02	0.03	0.05	0.06	0.08
Hg_ME_MS41L_ppm	0.02	0.19	0.05	0.02	0.04	0.05	0.06	0.07
In_ME_MS41L_ppm	0.01	0.73	0.02	0.05	0.01	0.02	0.02	0.02
K_ME_MS41L_pct	0.02	0.10	0.05	0.01	0.04	0.04	0.05	0.06
La_ME_MS41L_ppm	5.36	29.10	13.94	4.34	11.11	13.28	15.59	19.76
Li_ME_MS41L_ppm	4.90	29.00	15.63	4.03	12.93	15.50	17.98	20.37
Mg_ME_MS41L_pct	0.12	1.21	0.38	0.11	0.32	0.37	0.43	0.49
Mn_ME_MS41L_ppm	39.60	4970.00	627.54	683.81	280.25	420.50	705.00	1237.00

Mo_ME_MS41L_ppm	0.36	2.15	0.82	0.30	0.65	0.75	0.88	1.19
Na_ME_MS41L_pct	0.00	0.02	0.01	0.00	0.01	0.01	0.01	0.01
Nb_ME_MS41L_ppm	0.12	0.82	0.47	0.12	0.41	0.46	0.55	0.64
Ni_ME_MS41L_ppm	4.59	74.00	20.58	6.72	16.56	19.80	23.08	26.86
P_ME_MS41L_pct	0.03	0.13	0.07	0.02	0.05	0.07	0.08	0.09
Pb_ME_MS41L_ppm	5.00	915.00	23.23	68.65	13.00	15.50	20.38	27.78
Pd_ME_MS41L_ppm	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pt_ME_MS41L_ppm	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rb_ME_MS41L_ppm	2.51	13.80	7.61	1.61	6.59	7.51	8.47	9.59
Re_ME_MS41L_ppm	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S_ME_MS41L_pct	-0.01	0.17	0.04	0.03	0.02	0.03	0.06	0.08
Sb_ME_MS41L_ppm	0.35	72.20	2.41	5.65	1.05	1.38	2.29	3.71
Sc_ME_MS41L_ppm	0.04	5.04	2.07	0.70	1.62	2.11	2.50	2.86
Se_ME_MS41L_ppm	0.20	1.90	0.81	0.35	0.50	0.70	1.00	1.30
Sn_ME_MS41L_ppm	0.12	7.50	0.29	0.55	0.20	0.23	0.29	0.33
Sr_ME_MS41L_ppm	6.77	151.00	37.05	25.82	18.75	29.85	48.68	74.85
Ta_ME_MS41L_ppm	-0.01	0.01	0.00	0.00	-0.01	-0.01	-0.01	0.01
Te_ME_MS41L_ppm	-0.01	0.11	0.03	0.02	0.02	0.03	0.04	0.05
Th_ME_MS41L_ppm	0.02	10.50	3.09	1.97	1.83	2.80	3.95	5.68
Ti_ME_MS41L_pct	0.01	0.08	0.02	0.01	0.01	0.02	0.02	0.02
Tl_ME_MS41L_ppm	0.04	4.72	0.12	0.35	0.07	0.08	0.10	0.12
U_ME_MS41L_ppm	0.32	4.09	1.13	0.61	0.73	0.96	1.43	1.86
V_ME_MS41L_ppm	13.50	48.60	27.43	5.70	23.73	27.35	30.78	34.87
W_ME_MS41L_ppm	0.05	0.83	0.16	0.08	0.11	0.14	0.19	0.23
Y_ME_MS41L_ppm	1.70	16.15	6.25	2.39	4.59	5.97	7.22	9.84
Zn_ME_MS41L_ppm	18.30	625.00	71.05	49.25	54.23	63.80	72.20	90.93
Zr_ME_MS41L_ppm	0.01	4.88	1.59	0.91	0.88	1.68	2.14	2.48

8.0 Conclusions and Recommendations

Encouraging is the cluster of anomalous samples in the north-east of the claim blocks (Figure 5). The isolated silver anomaly further to the south-west most likely represents disturbed material from the old road and should be ignored. Sample E020327 is highly anomalous in silver, lead, zinc, antimony, arsenic, and copper. The sample was taken from the hillside near a main road and creek and it is possible it represents disturbed and or non-representative material. The uphill samples south-east from this warrant a follow up on the area. A denser grid of soils and or a small trenching program localised over the north-east portion of the Dice claim block to expose bedrock is recommended.

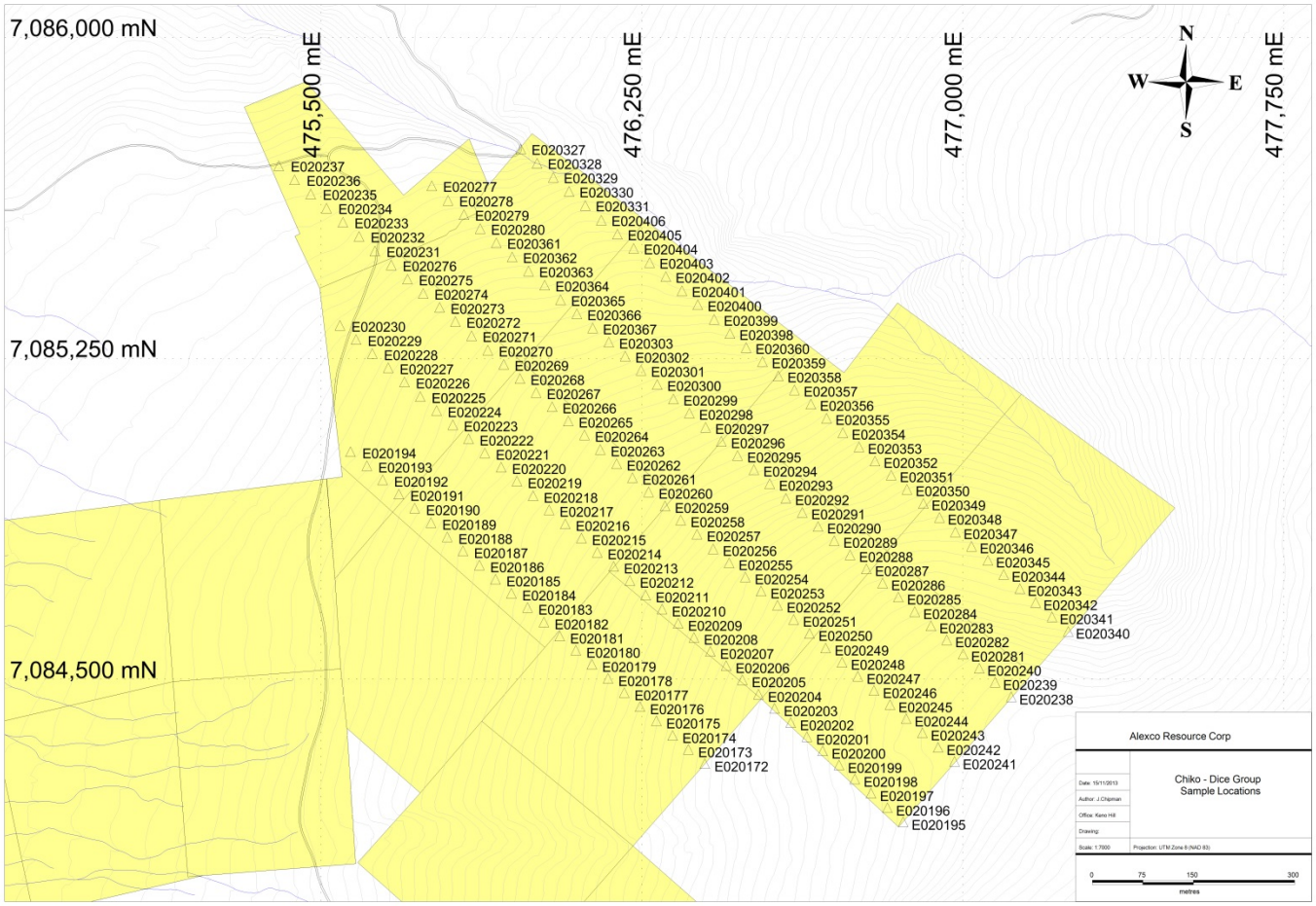

Figure 4. Location of 174 Soil Samples.

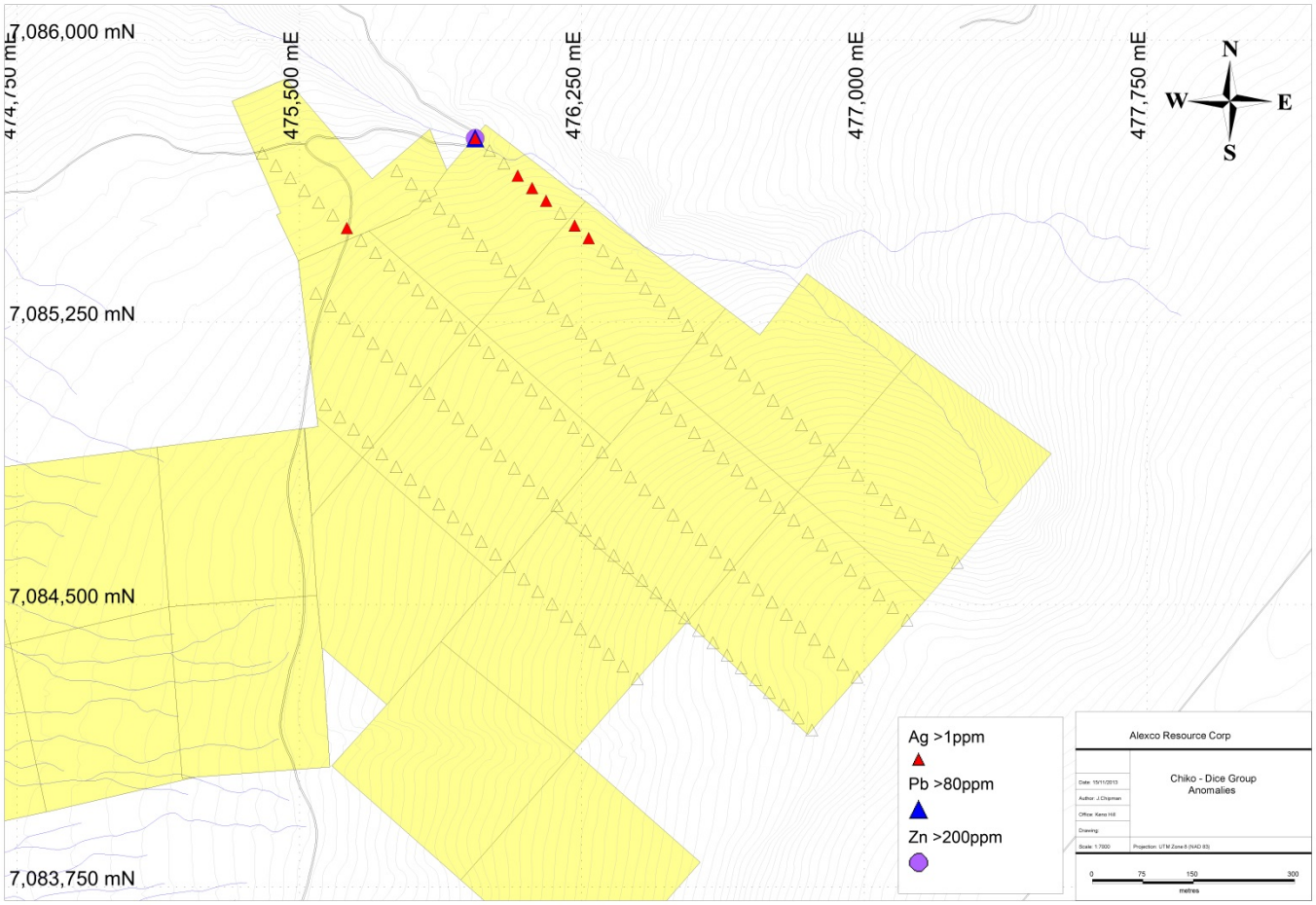

Figure 5. Highlighted symbols show anomalous silver, lead, and zinc results from soil samples taken across the claim group.

9.0 List of References

Anderson, K., Lippoth, R., Dodd, S., 2008, 2008 geological, geochemical and XRF assessment report on the Keno Hill property. YGS Assesment Report Reference 095661.

Fingler, J., 2005, 2005 auger drilling assessment report on the McQuesten property. YGS Assesment Report Reference 094546.

Lippoth, R., 2010, 2010 soil geochemical assessment report. YGS Assesment Report Reference 095710.

McOnie, A and P.B. Reid, 2009, Stratigraphy, Structure, and Exploration Opportunities Sourdough, Galena and part of Keno Hills, Keno Hill Mining Camp, Central Yukon. Internal Report Alexco Resource Corp.

Murphy, D.C., 1997, Geology of the McQuesten River Region, Northern McQuesten and Mayo Map Areas, Yukon Territory (11P/14, 15, 16; 105M/13,14).
Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Bulletin 6.

U.K.H.M., 1980, United Keno Hill Mines Limited, Mayo Map Area, Yukon. YGS Assesment Report Reference 090723.

Appendix 1

List of claims

Quartz claim	Grant number	Drafting	Regulation	Tenure	Claim label	Owner	Staking date	Recorded date	Expiry date	District
184967608	YA40167	Quartz	Q	Active	Dice 5	Elsa Reclamation & Development Company Ltd. - 100%	14-Jun-79	29-Jun-79	29-Dec-14	Mayo
184984058	YA40165	Quartz	Q	Active	Dice 3	Elsa Reclamation & Development Company Ltd. - 100%	14-Jun-79	29-Jun-79	29-Dec-14	Mayo
184984060	YA40173	Quartz	Q	Active	Dice 11	Elsa Reclamation & Development Company Ltd. - 100%	15-Jun-79	29-Jun-79	29-Dec-14	Mayo
184984061	YA40169	Quartz	Q	Active	Dice 7	Elsa Reclamation & Development Company Ltd. - 100%	14-Jun-79	29-Jun-79	29-Dec-14	Mayo
184993456	YA40176	Quartz	Q	Active	Dice 14	Elsa Reclamation & Development Company Ltd. - 100%	15-Jun-79	29-Jun-79	29-Dec-14	Mayo
185056581	YA40168	Quartz	Q	Active	Dice 6	Elsa Reclamation & Development Company Ltd. - 100%	14-Jun-79	29-Jun-79	29-Dec-14	Mayo
185056589	YA40170	Quartz	Q	Active	Dice 8	Elsa Reclamation & Development Company Ltd. - 100%	14-Jun-79	29-Jun-79	29-Dec-14	Mayo
185056590	YA40164	Quartz	Q	Active	Dice 2	Elsa Reclamation & Development Company Ltd. - 100%	14-Jun-79	29-Jun-79	29-Dec-14	Mayo
185066406	YA40171	Quartz	Q	Active	Dice 9	Elsa Reclamation & Development Company Ltd. - 100%	15-Jun-79	29-Jun-79	29-Dec-14	Mayo
185112443	YA40166	Quartz	Q	Active	Dice 4	Elsa Reclamation & Development Company Ltd. - 100%	14-Jun-79	29-Jun-79	29-Dec-14	Mayo
185171224	YA40175	Quartz	Q	Active	Dice 13	Elsa Reclamation & Development Company Ltd. - 100%	15-Jun-79	29-Jun-79	29-Dec-14	Mayo
185198909	YA40174	Quartz	Q	Active	Dice 12	Elsa Reclamation & Development Company Ltd. - 100%	15-Jun-79	29-Jun-79	29-Dec-14	Mayo
185202387	YA40163	Quartz	Q	Active	Dice 1	Elsa Reclamation & Development Company Ltd. - 100%	14-Jun-79	29-Jun-79	29-Dec-14	Mayo
184946690	YC02671	Quartz	Q	Active	Chiko 2	Alexco Keno Hill Mining Corp. - 100%	12-Oct-00	27-Oct-00	31-Dec-14	Mayo
184949317	YC42633	Quartz	Q	Active	K 85	Alexco Keno Hill Mining Corp. - 100%	05-Dec-05	15-Dec-05	15-Dec-14	Mayo
184983651	YC02675	Quartz	Q	Active	Chiko 6	Alexco Keno Hill Mining Corp. - 100%	12-Oct-00	27-Oct-00	31-Dec-14	Mayo
184998403	YC02677	Quartz	Q	Active	Chiko 8	Alexco Keno Hill Mining Corp. - 100%	14-Oct-00	27-Oct-00	31-Dec-14	Mayo
185045666	YC02679	Quartz	Q	Active	Chiko 10	Alexco Keno Hill Mining Corp. - 100%	14-Oct-00	27-Oct-00	31-Dec-14	Mayo
185109483	YC42606	Quartz	Q	Active	K 58	Alexco Keno Hill Mining Corp. - 100%	05-Dec-05	15-Dec-05	15-Dec-14	Mayo

185138667	YC02676	Quartz	Q	Active	Chiko 7	Alexco Keno Hill Mining Corp. - 100%	14-Oct-00	27-Oct-00	31-Dec-14	Mayo
185163226	YC42607	Quartz	Q	Active	K 59	Alexco Keno Hill Mining Corp. - 100%	05-Dec-05	15-Dec-05	15-Dec-14	Mayo
185150701	YC42605	Quartz	Q	Active	K 57	Alexco Keno Hill Mining Corp. - 100%	05-Dec-05	15-Dec-05	15-Dec-14	Mayo
185212739	YC42608	Quartz	Q	Active	K 60	Alexco Keno Hill Mining Corp. - 100%	05-Dec-05	15-Dec-05	15-Dec-14	Mayo
185193185	YC02673	Quartz	Q	Active	Chiko 4	Alexco Keno Hill Mining Corp. - 100%	12-Oct-00	27-Oct-00	31-Dec-14	Mayo
185195380	YC02674	Quartz	Q	Active	Chiko 5	Alexco Keno Hill Mining Corp. - 100%	12-Oct-00	27-Oct-00	31-Dec-14	Mayo
185191558	YC02670	Quartz	Q	Active	Chiko 1	Alexco Keno Hill Mining Corp. - 100%	12-Oct-00	27-Oct-00	31-Dec-14	Mayo
185235259	YC02672	Quartz	Q	Active	Chiko 3	Alexco Keno Hill Mining Corp. - 100%	12-Oct-00	27-Oct-00	31-Dec-14	Mayo
185236128	YC02678	Quartz	Q	Active	Chiko Fr. 9	Alexco Keno Hill Mining Corp. - 100%	14-Oct-00	27-Oct-00	31-Dec-14	Mayo

Appendix 2

List of Personnel

Jared Chipman
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T3E 6G7

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Welland, Ont
L3C 1A8

Rich Benson
73 Coburg St.
New Westminster, BC
V3L 2E7

Appendix 3

Statement of Expenditures

Claim name	Grant numb	Owner	Field Staff and Reporting	Camp Overhead	Vehicles - support	Analytical	Est. Total
Dice 3	YA40165	Elsa Reclamation & Development Company Ltd.	$715.00	$300.00	$76.00	$665.00	$1,756.00
Dice 4	YA40166	Elsa Reclamation & Development Company Ltd.	$970.00	$400.00	$102.00	$900.00	$2,372.00
Dice 5	YA40167	Elsa Reclamation & Development Company Ltd.	$430.00	$200.00	$46.00	$400.00	$1,076.00
Dice 6	YA40168	Elsa Reclamation & Development Company Ltd.	$645.00	$250.00	$68.00	$600.00	$1,563.00
Dice 9	YA40171	Elsa Reclamation & Development Company Ltd.	$360.00	$145.00	$38.00	$335.00	$878.00
Dice 11	YA40173	Elsa Reclamation & Development Company Ltd.	$1,075.00	$400.00	$118.00	$1,000.00	$2,593.00
Dice 12	YA40174	Elsa Reclamation & Development Company Ltd.	$965.00	$380.00	$102.00	$895.00	$2,342.00
Dice 13	YA40175	Elsa Reclamation & Development Company Ltd.	$360.00	$145.00	$38.00	$335.00	$878.00
Dice 14	YA40176	Elsa Reclamation & Development Company	$325.00	$143.00	$34.00	$300.00	$802.00

		Ltd.					
K 57	YC42605	Alexco Keno Hill Mining Corp.	$365.00	$145.00	$38.00	$338.00	$886.00
		Total	$6,210.00	$2,508.00	$660.00	$5,768.00	$15,146.00

Appendix 4

Soil Sample Descriptions

Sample number	East	North	Claim	Sample Depth cm	Horizon	Color	Silt %	Clay %	Organic %	Gravel %	Sand %	Comments
E020172	476397	7084303	Chiko/ Dice	30	B	Brown	50	50	5	10	30	Hillside with hummocky ground and close-by small trees
E020173	476359	7084336	Chiko/ Dice	30	A/B	Dark Grey	70	10	5	0	15	Hillside with hummocky ground and close-by small trees
E020174	476322	7084369	Chiko/ Dice	50	A/B	Dark Grey	70	20	10	0	10	Hillside with hummocky ground and close-by small trees
E020175	476284	7084403	Chiko/ Dice	25	B	Brown	50	30	5	0	15	Hillside with hummocky ground and close-by small trees
E020176	476246	7084436	Chiko/ Dice	50	B	Brown	35	5	5	10	45	Hillside with hummocky ground and close-by small trees
E020177	476209	7084469	Chiko/ Dice	35	B	Dark Brown	75	5	10	0	10	Hillside with hummocky ground and close-by small trees
E020178	476171	7084502	Chiko/ Dice	30	B	Brown	60	15	10	10	5	Hillside with hummocky ground and close-by small trees
E020179	476133	7084535	Chiko/ Dice	40	B	Brown	55	5	5	5	30	Hillside with hummocky ground and close-by small trees
E020180	476096	7084568	Chiko/ Dice	40	B	Brown	70	7	3	0	20	Hillside with hummocky ground and close-by small trees
E020181	476058	7084601	Chiko/ Dice	25	B	Dark Brown	75	10	5	0	10	Hillside with hummocky ground and close-by small trees
E020182	476021	7084634	Chiko/ Dice	40	A	Brown - Black	70	5	15	0	10	Hit permafrost
E020183	475983	7084668	Chiko/ Dice	30	B	Brown	65	5	0	0	30	Hillside with hummocky ground and close-by small trees
E020184	475945	7084701	Chiko/ Dice	60	A	Black	35	5	60	0	0	Hit permafrost
E020185	475908	7084734	Chiko/ Dice	30	B	Brown	55	5	0	0	40	Hillside with hummocky ground and close-by small

												trees
E020186	475870	7084767	Chiko/ Dice	30	B	Brown	65	15	5	5	10	Hillside with hummocky ground and close-by small trees
E020187	475832	7084800	Chiko/ Dice	30	B	Brown	70	5	5	0	20	Hillside with hummocky ground and close-by small trees
E020188	475795	7084833	Chiko/ Dice	30	B	Grey	85	10	5	0	20	Hillside with hummocky ground and close-by small trees
E020189	475757	7084866	Chiko/ Dice	20	B	Brown	70	5	5	0	20	Hillside with hummocky ground and close-by small trees
E020190	475719	7084900	Chiko/ Dice	20	B	Dark Brown	75	5	10	0	10	Hillside with hummocky ground and close-by small trees
E020191	475682	7084933	Chiko/ Dice	35	B/C	Buff	10	20	0	60	10	Hillside with hummocky ground and close-by small trees
E020192	475644	7084966	Chiko/ Dice	30	B/C	Buff	10	50	0	30	10	Hillside with hummocky ground and close-by small trees
E020193	475607	7084999	Chiko/ Dice	35	B	Brown / Orange	30	35	10	0	5	Hillside with hummocky ground and close-by small trees
E020194	475569	7085032	Chiko/ Dice	50	B	Brown	70	30	20	10	20	Hillside with hummocky ground and close-by small trees
E020195	476861	7084167	Chiko/ Dice	30	Lower A	Brown	40	5	10	30	15	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020196	476824	7084200	Chiko/ Dice	35	B	Brown	85	5	5	0	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020197	476786	7084234	Chiko/ Dice	20	B	Brown	80	10	5	0	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020198	476748	7084267	Chiko/ Dice	20	B	Brown	55	0	5	30	10	Hillside with hummocky ground and close-by small trees frequent patches of dense

												willows
E020199	476711	7084300	Chiko/ Dice	20	B	Brown	70	10	10	5	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020200	476673	7084333	Chiko/ Dice	15	B	Brown	65	20	5	5	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020201	476636	7084366	Chiko/ Dice	20	B	Brown	70	0	5	20	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020202	476598	7084399	Chiko/ Dice	10	B	Light brown	55	20	5	15	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020203	476560	7084432	Chiko/ Dice	14	B	Light brown	65	0	5	10	20	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020204	476523	7084465	Chiko/ Dice	20	B	Light brown	35	0	10	50	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020205	476485	7084499	Chiko/ Dice	40	B / C	Light brown	60	0	10	20	10	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020206	476447	7084532	Chiko/ Dice	25	B	Light brown	45	0	5	30	20	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020207	476410	7084565	Chiko/ Dice	20	B	Light brown	55	5	5	20	15	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020208	476372	7084598	Chiko/ Dice	25	B	Brown	65	0	5	20	10	Hillside with hummocky ground and close-by small trees frequent patches of dense willows

E020209	476335	7084631	Chiko/ Dice	50	B / Lower A	Black / Grey	30	10	5	0	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020210	476297	7084664	Chiko/ Dice	25	B	Grey	75	5	0	10	10	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020211	476259	7084697	Chiko/ Dice	50	B	Dark Grey	75	10	10	0	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020212	476222	7084731	Chiko/ Dice	40	B	Grey	60	10	0	20	10	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020213	476184	7084764	Chiko/ Dice	30	B	Grey	35	50	0	10	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020214	476146	7084797	Chiko/ Dice	30	B	Grey	30	50	0	10	10	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020215	476109	7084830	Chiko/ Dice	30	B / C	Dark Grey	80	0	10	0	10	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020216	476071	7084863	Chiko/ Dice	25	B	Brown	55	20	5	10	10	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020217	476033	7084896	Chiko/ Dice	40	B / C	Browni sh grey	40	5	5	10	20	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020218	475996	7084929	Chiko/ Dice	10	B?	Light brown	75	0	5	30	10	Hard packed grown with soil righ below litter
E020219	475958	7084963	Chiko/ Dice	30	Lower A?	Light grey / Brown	50	0	20	10	20	Hillside with hummocky ground and close-by small trees frequent patches of dense

												willows
E020220	475921	7084996	Chiko/ Dice	60	Lower A	Black	55	5	30	10	10	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020221	475883	7085029	Chiko/ Dice	25	B	Brownish - Grey	75	10	10	0	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020222	475845	7085062	Chiko/ Dice	60	Lower A	Black	35	10	50	0	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020223	475808	7085095	Chiko/ Dice	25	B?	Dark brown	80	10	5	0	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020224	475770	7085128	Chiko/ Dice	20	B	Grey	60	30	5	0	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020225	475732	7085161	Chiko/ Dice	20	B	Brown	45	10	5	0	10	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020226	475695	7085195	Chiko/ Dice	35	B	Light grey	15	30	0	30	15	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020227	475657	7085228	Chiko/ Dice	30	B	Light grey	40	50	0	30	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020228	475620	7085261	Chiko/ Dice	30	B	Grey - Brown	80	10	5	5	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020229	475582	7085294	Chiko/ Dice	30	B	Grey - Orange	55	20	0	0	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows

E020230	475544	7085327	Chiko/ Dice	40	B	Dark grey	55	5	15	20	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020231	475626	7085501	Chiko/ Dice	10	A/B	Brown	30	0	0	20	60	Old road, over grown with wild flowers and grasses
E020232	475589	7085535	Chiko/ Dice	20	B	Grey	40	50	0	10	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020233	475551	7085568	Chiko/ Dice	30	B	Brown	85	5	5	0	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020234	475513	7085601	Chiko/ Dice	30	B	Grey	70	30	0	0	0	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020235	475476	7085634	Chiko/ Dice	25	B	Grey	85	10	5	0	0	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020236	475438	7085667	Chiko/ Dice	25	B	Brown	55	40	5	0	0	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020237	475401	7085700	Chiko/ Dice	20	B	Dark Brown	40	20	5	10	25	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020238	477114	7084459	Chiko/ Dice	15	B	Brown	35	60	0	3	1	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020239	477076	7084493	Chiko/ Dice	20	B	Brown	65	0	0	30	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020240	477039	7084526	Chiko/ Dice	20	B	Brown	80	0	5	10	5	Hillside with hummocky ground and close-by small trees frequent patches of dense

												willows
E020241	476981	7084308	Chiko/ Dice	25	B	grey/br own	70	20	10	0	0	Some schist component. Permafrost.
E020242	476943	7084341	Chiko/ Dice	11	B	re/bro wn	70	0	10	10	5	Grey clay lenses.
E020243	476906	7084375	Chiko/ Dice	15	B	light grey	0	45	20	35	0	Adjacent to qtzt outcrop
E020244	476868	7084408	Chiko/ Dice	25	B	grey/br own	70	5	5	10	10	
E020245	476830	7084441	Chiko/ Dice	20	B	brown/ grey	80	10	5	3	2	Thin clay layer constrained to just below organic layer. Schisty.
E020246	476793	7084474	Chiko/ Dice	12	B	grey/br own	50	35	5	10	0	Clay rich. Wet.
E020247	476755	7084507	Chiko/ Dice	10	A/O	grey/be ige	60	5	20	15	0	Very thin layer of soil above rubble.
E020248	476718	7084540	Chiko/ Dice	10	B	brown/ grey	75	5	5	10	5	
E020249	476680	7084573	Chiko/ Dice	10	B	grey/br own	70	5	10	15	5	
E020250	476642	7084607	Chiko/ Dice	8	A/B	brown	50	5	25	10	10	Very thin layer of soil between organic layer and bedrock.
E020251	476605	7084640	Chiko/ Dice	15	B	brown	80	5	15	0	0	
E020252	476567	7084673	Chiko/ Dice	20	B	dark brown/ grey	75	5	20	0	0	
E020253	476529	7084706	Chiko/ Dice	20	B	brown/ grey	70	5	10	10	5	
E020254	476492	7084739	Chiko/ Dice	25	B	dark grey/br own	65	10	15	10	0	
E020255	476454	7084772	Chiko/ Dice	15	B	black/b rown	65	10	25	0	0	Organic rich and pebbly.
E020256	476417	7084805	Chiko/ Dice	20	B	brown	50	5	25	20	0	Organic rich and large rocks (boulders). Light grey clay lenses.
E020257	476379	7084839	Chiko/ Dice	20	B	black & light grey	40	20	25	15	0	
E020258	476341	7084872	Chiko/ Dice	25	B	light grey/br own	10	30	25	15	20	
E020259	476304	7084905	Chiko/ Dice	40	B	black	30	20	30	20	0	
E020260	476266	7084938	Chiko/ Dice	35	B	black/g rey	65	10	20	0	5	

E020261	476228	7084971	Chiko/ Dice	20	B	browm /grey	40	5	10	15	30	Oxidized layers.
E020262	476191	7085004	Chiko/ Dice	25	B	dark grey	78	10	10	0	2	
E020263	476153	7085037	Chiko/ Dice	20	B	dark grey/bl ack	55	10	10	10	15	Layers of clay and oxidation.
E020264	476116	7085071	Chiko/ Dice	15	B	grey	15	60	15	5	5	Clay rich.
E020265	476078	7085104	Chiko/ Dice	30	A	dark brown/ black	70	0	25	0	0	Very organic rich.
E020266	476040	7085137	Chiko/ Dice	35	B	grey & red	70	20	10	0	0	Red oxidized horizons.
E020267	476003	7085170	Chiko/ Dice	15	B	grey/br own	63	20	15	2	0	
E020268	475965	7085203	Chiko/ Dice	20	B	grey	20	5	10	50	15	Large schist gravel component (ssch).
E020269	475927	7085236	Chiko/ Dice	20	B	grey	30	10	15	30	15	Large schist gravel component (ssch).
E020270	475890	7085269	Chiko/ Dice	15	B	grey	20	10	10	35	25	Large schist gravel component (ssch).
E020271	475852	7085303	Chiko/ Dice	15	B	grey	20	15	5	35	25	Large schist gravel component (ssch). Red oxidized silt.
E020272	475814	7085336	Chiko/ Dice	8	B	grey	30	10	5	35	20	Thin organic horizon. Gsch component.
E020273	475777	7085369	Chiko/ Dice	15	B	grey	30	0	15	30	25	
E020274	475739	7085402	Chiko/ Dice	12	B	grey	28	2	10	40	20	Wet.
E020275	475702	7085435	Chiko/ Dice	15	B	grey	45	20	5	25	5	
E020276	475664	7085468	Chiko/ Dice	15	B	grey	45	0	15	20	15	
E020277	475759	7085653	Chiko/ Dice	20	B	Dark grey brown	50	20	2	2	10	Mossy / Flat wet
E020278	475797	7085619	Chiko/ Dice	10	B	Dark grey	50	5	10	18	15	Thin O layer
E020279	475834	7085586	Chiko/ Dice	30	B	Dark grey	45	0	10	20	30	
E020280	475872	7085553	Chiko/ Dice	25	B	Grey	40	10	20	15	20	
E020281	477001	7084559	Chiko/ Dice	25	B	Brown	50	0	10	30	10	Hillside with hummocky ground and close-by small trees frequent patches of dense willows

E020282	476963	7084592	Chiko/ Dice	20	B	Brown	70	0	5	20	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020283	476926	7084625	Chiko/ Dice	20	B	Brown - Grey	50	30	0	5	15	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020284	476888	7084658	Chiko/ Dice	30	B	Brown	30	20	0	40	10	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020285	476850	7084692	Chiko/ Dice	20	B	Brown	75	5	0	10	10	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020286	476813	7084725	Chiko/ Dice	20	B	Brown	65	20	5	5	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020287	476775	7084758	Chiko/ Dice	25	B	Brown - Grey	20	50	0	20	10	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020288	476737	7084791	Chiko/ Dice	20	B	Brown	80	5	0	10	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020289	476700	7084824	Chiko/ Dice	10	B	Brown	75	0	5	15	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020290	476662	7084857	Chiko/ Dice	10	B	Brown	65	10	10	10	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020291	476625	7084890	Chiko/ Dice	30	B / C	Brown	20	5	0	60	15	Steep hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020292	476587	7084923	Chiko/ Dice	30	B / C	Brown	10	0	15	60	15	Steep hillside with hummocky ground

												and close-by small trees frequent patches of dense willows
E020293	476549	7084957	Chiko/ Dice	20	B	Grey	60	5	5	15	15	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020294	476512	7084990	Chiko/ Dice	30	B	Grey	75	10	10	0	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020295	476474	7085023	Chiko/ Dice	35	B	Grey	40	40	0	15	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020296	476436	7085056	Chiko/ Dice	40	B	Grey	30	50	0	15	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020297	476399	7085089	Chiko/ Dice	35	B	Brown	90	5	0	0	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020298	476361	7085122	Chiko/ Dice	30	B	Grey	45	30	5	5	15	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020299	476324	7085155	Chiko/ Dice	25	B	Brown - grey	65	5	10	5	15	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020300	476286	7085189	Chiko/ Dice	30	B	Brown - orange	40	30	5	15	10	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020301	476248	7085222	Chiko/ Dice	55	Lower A	Black	75	0	20	0	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020302	476211	7085255	Chiko/ Dice	40	Lower A	Grey	50	50	30	5	10	Hillside with hummocky ground and close-by small trees frequent

												patches of dense willows
E020303	476173	7085288	Chiko/ Dice	30	B	Grey - orange	80	10	5	0	5	Hillside with hummocky ground and close-by small trees frequent patches of dense willows
E020327	475967	7085739	Chiko/ Dice	10	A/B	Brown	40	0	0	30	30	Hillside with hummocky ground and close-by small trees
E020328	476005	7085706	Chiko/ Dice	30	B	Brown	35	0	5	20	40	Hillside with hummocky ground and close-by small trees
E020329	476043	7085673	Chiko/ Dice	25	B	Grey	80	10	10	0	0	Near outcrop
E020330	476080	7085640	Chiko/ Dice	20	B	Grey	60	30	0	5	5	Outcrop
E020331	476118	7085607	Chiko/ Dice	30	B	Grey	65	20	5	5	5	On old road
E020340	477247	7084612	Chiko/ Dice	12	B	Light brown	45	30	1	5	19	Hillside with hummocky ground and close-by small trees
E020341	477209	7084646	Chiko/ Dice	25	B	Light brown	30	10	0	40	20	Hillside with hummocky ground and close-by small trees
E020342	477171	7084679	Chiko/ Dice	20	B	Grey brown	30	10	0	40	20	Hillside with hummocky ground and close-by small trees
E020343	477134	7084712	Chiko/ Dice	25	B/C	Grey	47	25	3	10	15	Hillside with hummocky ground and close-by small trees
E020344	477096	7084745	Chiko/ Dice	15	B	Grey brown	55	20	7.5	2	10	Hillside with hummocky ground and close-by small trees
E020345	477059	7084778	Chiko/ Dice	15	B	Grey brown	70	15	10	5	0	Hillside with hummocky ground and close-by small trees
E020346	477021	7084811	Chiko/ Dice	25	B/C	Dark brown - Light grey	30	5	15	20	30	Hillside with hummocky ground and close-by small trees
E020347	476983	7084844	Chiko/ Dice	25	B	Brown grey	20	15	15	20	30	Hillside with hummocky ground and close-by small trees
E020348	476946	7084878	Chiko/ Dice	25	B	Brown grey	35	30	5	10	20	Hillside with hummocky ground and close-by small trees

E020349	476908	7084911	Chiko/ Dice	20	B	Grey	48	20	2	0	30	Hillside with hummocky ground and close-by small trees
E020350	476870	7084944	Chiko/ Dice	30	B	Dark Grey brown	60	30	5	0	5	Hillside with hummocky ground and close-by small trees
E020351	476833	7084977	Chiko/ Dice	30	B/C	Grey brown	50	12	7	0	30	Hillside with hummocky ground and close-by small trees
E020352	476795	7085010	Chiko/ Dice	25	B	Grey brown	40	30	2	5	23	Hillside with hummocky ground and close-by small trees
E020353	476758	7085043	Chiko/ Dice	30	B	Grey	45	30	5	5	15	Hillside with hummocky ground and close-by small trees
E020354	476720	7085076	Chiko/ Dice	25	B	Dark grey	50	25	5	5	15	Hillside with hummocky ground and close-by small trees
E020355	476682	7085110	Chiko/ Dice	30	B	Dark grey	50	20	10	0	20	Hillside with hummocky ground and close-by small trees
E020356	476645	7085143	Chiko/ Dice	20	B	Dark grey	50	25	15	0	10	Hillside with hummocky ground and close-by small trees
E020357	476607	7085176	Chiko/ Dice	20	B	Dark grey	50	20	20	0	10	Hillside with hummocky ground and close-by small trees
E020358	476569	7085209	Chiko/ Dice	15	B	Dark grey	55	30	5	0	10	Hillside with hummocky ground and close-by small trees
E020359	476532	7085242	Chiko/ Dice	25	B	Dark grey	45	30	10	0	15	Hillside with hummocky ground and close-by small trees
E020360	476494	7085275	Chiko/ Dice	30	B	Dark grey	40	35	10	0	15	Hillside with hummocky ground and close-by small trees
E020361	475910	7085520	Chiko/ Dice	20	B	Grey - beige	33	40	20	5	2	Gentle slope clay rich
E020362	475947	7085487	Chiko/ Dice	25	B	Grey	30	30	15	15	10	Gentle slope clay rich
E020363	475985	7085454	Chiko/ Dice	30	B	Grey brown	25	35	30	10	0	Gentle slope clay rich
E020364	476023	7085421	Chiko/ Dice	25	B	Grey brown	30	0	10	40	20	Gentle slope clay rich
E020365	476060	7085387	Chiko/ Dice	20	B	Black brown	45	0	35	0	20	Permafrost

E020366	476098	7085354	Chiko/ Dice	10	B	Grey	55	10	35	0	20	
E020367	476135	7085321	Chiko/ Dice	40	B	Grey	60	20	15	0	5	
E020398	476456	7085308	Chiko/ Dice	20	B	Dark grey brown	60	20	10	0	7.5	Hillside with hummocky ground and close-by small trees
E020399	476419	7085341	Chiko/ Dice	20	B	Grey	40	30	5	15	10	Hillside with hummocky ground and close-by small trees
E020400	476381	7085375	Chiko/ Dice	20	B	Dark grey	30	50	3	2	10	Hillside with hummocky ground and close-by small trees
E020401	476344	7085408	Chiko/ Dice	30	A/B	Black brown	70	5	25	0	0	Permafrost
E020402	476306	7085441	Chiko/ Dice	15	B	Grey	29	50	1	5	15	Hillside with hummocky ground and close-by small trees
E020403	476268	7085474	Chiko/ Dice	25	B	Grey	48	35	2	10	5	Hillside with hummocky ground and close-by small trees
E020404	476231	7085507	Chiko/ Dice	30	B	Black - Blueish grey	55	40	5	0	0	Hillside with hummocky ground and close-by small trees
E020405	476193	7085540	Chiko/ Dice	25	B	Grey	23	50	2	15	20	Hillside with hummocky ground and close-by small trees
E020406	476155	7085573	Chiko/ Dice	35	B	Grey	23	50	2	15	20	Hillside with hummocky ground and close-by small trees

Appendix 5

Soil Sample Assays

Sample number	Wt_WEI21_kg	Au_ME_MS41L_ppm	Ag_ME_MS41L_ppm	Al_ME_MS41L_pct	As_ME_MS41L_ppm	B_ME_MS41L_ppm	Ba_ME_MS41L_ppm	Be_ME_MS41L_ppm	Bi_ME_MS41L_ppm	Ca_ME_MS41L_pct	Cd_ME_MS41L_ppm	Ce_ME_MS41L_ppm	Co_ME_MS41L_ppm	Cr_ME_MS41L_ppm	Cs_ME_MS41L_ppm	Cu_ME_MS41L_ppm	Fe_ME_MS41L_pct	Ga_ME_MS41L_ppm	Ge_ME_MS41L_ppm	Hf_ME_MS41L_ppm
E020172	0.32	0.0032	0.155	1.17	20.5	-10	238	0.4	0.198	0.48	0.148	28.2	9.66	21.8	0.648	26.4	2.31	3.49	0.047	0.057
E020173	0.19	0.0022	0.13	1.12	17	-10	276	0.36	0.191	1.93	0.118	16.6	8.35	16.6	0.621	19.3	2.07	3.08	0.032	0.068
E020174	0.2	0.0019	0.132	0.96	14.25	-10	252	0.31	0.164	2.17	0.273	14.9	7.04	15.2	0.506	20.8	1.83	2.62	0.037	0.067
E020175	0.17	0.0043	0.189	1.25	36	-10	262	0.36	0.253	0.95	0.285	24.5	10.45	19.4	0.517	24.6	2.63	3.07	0.047	0.086
E020176	0.21	0.0048	0.154	1.13	28.3	-10	258	0.34	0.211	0.97	0.301	21.7	8.69	16.95	0.491	21.9	2.24	3.22	0.047	0.077
E020177	0.16	0.0044	0.207	1.22	22.2	-10	321	0.35	0.226	1.02	0.348	21.1	8.35	17.1	0.634	25.4	2.2	3.48	0.047	0.104
E020178	0.2	0.0035	0.126	1.01	18.25	-10	214	0.25	0.185	0.56	0.147	19	7.38	16.9	0.436	13.55	2.13	2.97	0.034	0.05
E020179	0.25	0.0018	0.117	1.01	13.25	-10	229	0.27	0.169	0.59	0.198	21.2	7.28	15.6	0.451	13.1	2.04	2.88	0.039	0.052
E020180	0.22	0.0026	0.139	1.14	13.8	-10	247	0.45	0.19	1.14	0.279	19.95	9.22	18	0.485	21.7	2.29	3.23	0.055	0.068
E020181	0.2	0.0017	0.146	1.19	12.3	-10	244	0.38	0.19	1.19	0.196	19.85	8.97	20.1	0.47	19	2.32	3.39	0.049	0.076
E020182	0.14	0.0016	0.142	0.86	7.64	-10	233	0.36	0.135	2.47	0.393	13.7	7.33	13.15	0.463	25.6	1.63	2.22	0.049	0.079
E020183	0.29	0.0012	0.083	0.88	10.5	-10	148	0.25	0.145	0.67	0.122	21.7	7.3	14.2	0.45	12.6	1.82	2.66	0.047	0.035
E020184	0.19	0.0012	0.146	0.91	8.56	-10	246	0.4	0.153	2.23	0.294	15.3	7.37	13.65	0.427	23.7	1.63	2.48	0.034	0.064
E020185	0.25	0.0019	0.156	1.09	12.65	-10	260	0.34	0.192	1.35	0.333	17.75	11.15	16.95	0.472	18	2.46	3.01	0.042	0.078
E020186	0.15	0.0016	0.167	1.07	15.45	-10	325	0.39	0.182	1.33	0.395	19.75	12.6	17.6	0.494	21.3	2.37	3.1	0.041	0.062
E020187	0.23	0.0024	0.137	1.18	11.85	-10	199	0.38	0.185	0.9	0.166	21.9	7.38	19.15	0.629	15.7	2.23	3.36	0.041	0.054
E020188	0.2	0.0017	0.128	1	11.05	-10	187	0.24	0.164	1.31	0.128	18	7.88	17.7	0.511	12.95	1.95	2.95	0.046	0.057
E020189	0.28	0.0026	0.137	0.94	10.45	-10	177	0.36	0.166	1.08	0.236	22.5	9.2	15.8	0.478	20.1	2.06	2.71	0.04	0.064
E020190	0.18	0.0014	0.179	1.04	12.1	-10	227	0.35	0.187	2.05	0.208	16.55	8.17	16.55	0.536	20.7	2.15	2.79	0.034	0.056
E020191	0.39	0.005	0.144	0.74	12.45	-10	131	0.23	0.14	0.46	0.254	23.8	6.35	15.3	0.432	14.65	1.54	2.39	0.037	0.063
E020192	0.33	0.002	0.126	1.03	12.1	-10	196	0.35	0.163	0.63	0.37	24.9	8.09	18.55	0.521	19.6	2	3.1	0.043	0.051
E020193	0.25	0.0023	0.151	1.15	25.5	-10	238	0.33	0.176	0.75	0.507	22.8	6.11	19.45	0.653	16.25	4.14	3.32	0.052	0.046
E020194	0.21	0.0034	0.265	0.96	17.25	-10	252	0.28	0.17	0.96	0.376	19.1	9.15	17	0.521	18.55	2.17	2.77	0.042	0.063
E020195	0.22	0.0036	0.185	1.29	20.6	-10	244	0.36	0.185	0.45	0.235	20.6	6.5	18.75	0.821	15.7	2.35	3.58	0.039	0.022
E020196	0.23	0.0015	0.242	1.22	17.55	-10	246	0.28	0.194	0.4	0.12	20.3	9.02	19.4	0.892	12.35	2.19	3.92	0.042	0.016
E020197	0.24	0.0028	0.199	1.1	18.05	-10	238	0.24	0.18	0.25	0.165	23.1	7.92	18	0.745	12	2.08	3.54	0.041	0.003
E020198	0.21	0.0012	0.141	1.22	19.7	-10	270	0.35	0.211	0.47	0.164	27.8	11.5	17.85	0.664	17.6	2.53	3.34	0.051	0.052
E020199	0.24	0.0024	0.146	1.01	23.3	-10	222	0.42	0.217	1.57	0.302	23.8	10.6	16.7	0.462	24.5	2.57	2.89	0.057	0.031
E020200	0.23	0.0024	0.046	1.21	13	-10	185	0.32	0.189	0.3	0.056	33.4	7.98	19.1	0.591	21.4	2.18	3.51	0.055	0.031
E020201	0.35	0.0035	0.087	1.27	22.6	-10	176	0.36	0.231	0.19	0.118	46.6	8.88	19.7	0.735	32.7	2.51	4.21	0.06	0.021
E020202	0.28	0.0024	0.078	1.37	12.1	-10	229	0.37	0.177	0.13	0.049	42.5	9.63	21.3	0.741	22	2.19	4.18	0.055	0.019
E020203	0.26	0.0017	0.078	1.29	14.45	-10	123	0.23	0.158	0.1	0.061	41.2	8.14	28.9	0.648	18.75	2.29	4.58	0.047	0.016
E020204	0.25	0.0034	0.085	1.31	33.3	-10	121.5	0.23	0.199	0.1	0.053	44.8	8.51	24.7	0.59	22.2	2.3	4.8	0.051	0.008
E020205	0.16	0.0016	0.155	1.23	12.4	-10	213	0.2	0.155	0.14	0.128	30.2	6.8	25.3	0.749	12.5	1.58	5.09	0.046	0.003
E020206	0.25	0.005	0.121	1.35	12.75	-10	193	0.37	0.177	0.27	0.055	39.9	9.85	29.3	0.675	21.2	2.26	4.51	0.049	0.02
E020207	0.21	0.0057	0.112	1.46	26.7	-10	223	0.39	0.195	0.28	0.068	37.9	12.6	30.9	0.68	25.8	2.53	4.46	0.063	0.024

Sample number	Hg_ME_MS41L_ppm	In_ME_MS41L_ppm	K_ME_MS41L_pct	La_ME_MS41L_ppm	Li_ME_MS41L_ppm	Mg_ME_MS41L_pct	Mn_ME_MS41L_ppm	Mo_ME_MS41L_ppm	Na_ME_MS41L_pct	Nb_ME_MS41L_ppm	Ni_ME_MS41L_ppm	P_ME_MS41L_pct	Pb_ME_MS41L_ppm	Pd_ME_MS41L_ppm	Pt_ME_MS41L_ppm	Rb_ME_MS41L_ppm	Re_ME_MS41L_ppm	S_ME_MS41L_pct	Sb_ME_MS41L_ppm	Sc_ME_MS41L_ppm	Se_ME_MS41L_ppm
E020172	0.042	0.025	0.05	14.2	12.3	0.33	383	0.79	0.007	0.543	24.1	0.055	12.15	0.002	-0.002	6.9	-0.001	0.02	4.05	3.27	0.8
E020173	0.066	0.021	0.04	8.73	12.7	0.28	359	0.64	0.01	0.466	17.6	0.086	11.75	0.002	-0.002	6.65	-0.001	0.1	3.47	1.985	1
E020174	0.062	0.019	0.04	8.04	11.9	0.31	373	0.72	0.009	0.424	17.8	0.086	10.05	0.002	-0.002	6.93	-0.001	0.13	2.83	1.675	1.1
E020175	0.055	0.021	0.04	12.35	18.6	0.39	553	0.96	0.009	0.377	22.6	0.069	17.15	0.003	-0.002	7.65	-0.001	0.06	7.33	2.49	1.2
E020176	0.054	0.02	0.04	11	18.7	0.37	471	0.94	0.008	0.347	20	0.062	13.9	-0.001	-0.002	7.64	-0.001	0.06	6.24	1.99	0.8
E020177	0.071	0.018	0.06	11.25	16.4	0.33	488	0.9	0.008	0.396	21.3	0.087	15.7	-0.001	-0.002	12.2	-0.001	0.07	2.89	1.71	1.1
E020178	0.052	0.012	0.04	9.06	14.9	0.31	337	0.75	0.007	0.348	14.95	0.056	13.85	-0.001	-0.002	6.11	-0.001	0.03	2.05	1.595	0.8
E020179	0.05	0.013	0.04	10.55	14.1	0.32	383	0.67	0.006	0.34	15.4	0.06	11.85	-0.001	-0.002	7.69	-0.001	0.03	1.59	1.745	0.9
E020180	0.053	0.012	0.04	10.2	17.5	0.37	591	0.63	0.008	0.377	19.3	0.064	12.95	0.002	-0.002	7.88	0.001	0.07	1.64	1.635	1.8
E020181	0.056	0.017	0.05	10.2	18	0.39	518	0.65	0.008	0.453	19.45	0.052	12.05	0.002	-0.002	8.2	0.001	0.06	1.3	1.94	1.6
E020182	0.092	0.009	0.04	7.32	10.5	0.26	963	0.54	0.013	0.328	17.45	0.085	8.72	0.003	-0.002	8.47	0.001	0.14	1.215	1.115	1.4
E020183	0.052	0.014	0.04	10.35	12.5	0.3	456	0.52	0.006	0.335	13.85	0.04	10.8	-0.001	-0.002	6.81	-0.001	0.03	0.805	1.375	0.9
E020184	0.067	0.014	0.04	7.93	10.3	0.26	1560	0.46	0.011	0.321	17.25	0.081	11.1	0.002	-0.002	7.5	-0.001	0.12	1.46	1.14	1
E020185	0.056	0.017	0.05	8.6	15.3	0.32	2590	0.69	0.009	0.335	20.6	0.079	14.1	-0.001	-0.002	9.11	-0.001	0.11	1.14	1.465	1
E020186	0.047	0.012	0.04	9.35	16.2	0.37	2600	0.58	0.009	0.389	20.8	0.065	14.85	-0.001	-0.002	7.84	0.003	0.14	1.305	1.785	1.4
E020187	0.051	0.017	0.04	10.9	16	0.36	475	0.45	0.009	0.419	16	0.061	15.15	-0.001	-0.002	7.92	0.001	0.06	1.05	2.11	0.6
E020188	0.047	0.017	0.04	8.78	13	0.31	392	0.47	0.007	0.458	14.4	0.059	12.7	0.001	-0.002	7.87	-0.001	0.06	0.919	1.51	0.7
E020189	0.028	0.015	0.04	11.1	10.4	0.28	858	0.47	0.008	0.412	18.25	0.061	11.8	-0.001	-0.002	6.36	0.001	0.04	2.45	1.985	0.8
E020190	0.061	0.013	0.04	8.18	10.7	0.28	798	0.65	0.011	0.397	17.05	0.078	13.45	0.002	-0.002	6.38	-0.001	0.11	2.27	1.54	1
E020191	0.039	0.01	0.03	11.45	8.9	0.26	385	0.53	0.006	0.487	13.8	0.054	18.5	-0.001	-0.002	4.63	-0.001	0.01	3.05	2.46	0.8
E020192	0.039	0.013	0.04	12	11	0.32	391	0.7	0.009	0.522	16.75	0.05	13.35	0.001	-0.002	6.35	-0.001	0.01	1.935	2.71	0.7
E020193	0.047	0.013	0.03	10.95	9.9	0.28	99.3	0.91	0.009	0.612	14.55	0.055	13.75	-0.001	-0.002	5.57	-0.001	0.04	1.725	2.72	0.9
E020194	0.051	0.017	0.04	9.58	9.5	0.26	665	0.74	0.008	0.44	16.6	0.066	18.75	0.001	-0.002	5.91	-0.001	0.05	1.72	2.07	0.7
E020195	0.043	0.018	0.05	10.65	11.9	0.34	368	0.92	0.008	0.445	15.05	0.089	13.05	-0.001	-0.002	13.8	-0.001	0.04	3.33	1.34	0.5
E020196	0.047	0.016	0.04	9.9	11.8	0.34	660	0.97	0.008	0.404	13.1	0.094	13.45	-0.001	-0.002	10.5	-0.001	0.03	2.55	1.44	0.6
E020197	0.056	0.015	0.04	11.8	11	0.3	416	1.2	0.007	0.354	12.45	0.08	12.55	-0.001	-0.002	9.57	0.001	0.02	2.84	0.749	0.7
E020198	0.034	0.018	0.05	13.7	13.1	0.3	884	0.96	0.009	0.433	18.7	0.058	13.55	-0.001	-0.002	9.6	-0.001	0.01	2.89	2.14	0.5
E020199	0.086	0.018	0.05	12.2	8.5	0.28	897	0.79	0.011	0.434	21.9	0.092	12.8	-0.001	-0.002	5.69	-0.001	0.04	2.53	2.09	1.2
E020200	0.042	0.015	0.04	16.55	15.1	0.39	274	0.62	0.007	0.524	21.4	0.06	10.15	-0.001	-0.002	6.48	-0.001	-0.01	1.53	2.3	0.6
E020201	0.036	0.014	0.04	23.9	22.1	0.43	409	1.02	0.007	0.491	22.8	0.046	14.2	0.001	-0.002	6.83	-0.001	0.01	2.55	1.905	0.7
E020202	0.035	0.014	0.05	20.9	22.1	0.43	218	0.75	0.006	0.614	20.7	0.038	15.3	-0.001	-0.002	8.96	-0.001	0.01	1.22	2.08	0.5
E020203	0.027	0.015	0.05	20.4	20.3	0.55	202	0.64	0.005	0.663	22.5	0.038	13.4	-0.001	-0.002	7.6	-0.001	0.01	3.77	1.75	0.3
E020204	0.031	0.014	0.05	22	19.7	0.5	259	0.64	0.006	0.357	21.5	0.054	17.7	-0.001	-0.002	6.77	-0.001	0.02	5.2	1.095	0.5
E020205	0.039	0.011	0.06	15.35	14.2	0.4	188.5	0.64	0.008	0.31	14.45	0.051	12.4	0.001	-0.002	10.35	-0.001	0.03	1.045	0.519	0.5
E020206	0.037	0.017	0.05	20.2	21.9	0.57	260	0.6	0.005	0.609	23.3	0.048	16.3	-0.001	-0.002	9.13	-0.001	0.02	0.884	2.21	0.5
E020207	0.037	0.017	0.05	19.35	23.1	0.6	472	0.72	0.008	0.517	28.9	0.054	14.3	-0.001	-0.002	8.28	-0.001	0.02	3.39	2.63	0.6

Sample number	Sn_ME_MS41L_ppm	Sr_ME_MS41L_ppm	Ta_ME_MS41L_ppm	Te_ME_MS41L_ppm	Th_ME_MS41L_ppm	Ti_ME_MS41L_pct	Tl_ME_MS41L_ppm	U_ME_MS41L_ppm	V_ME_MS41L_ppm	W_ME_MS41L_ppm	Y_ME_MS41L_ppm	Zn_ME_MS41L_ppm	Zr_ME_MS41L_ppm	Ag_Ag_OG46_ppm	Certificate	Date_Received	Date_Finalized
E020172	0.29	25.3	-0.005	0.03	2.65	0.022	0.074	1.585	33.4	0.28	9.09	61.7	1.66	0	WH13163141	03/09/2013	23/09/2013
E020173	0.22	79.5	-0.005	0.04	1.24	0.014	0.066	1.74	24.2	0.14	6.56	57	1.94	0	WH13163141	03/09/2013	23/09/2013
E020174	0.2	101.5	-0.005	0.03	1.07	0.014	0.068	2.25	21.4	0.145	7.1	71	2.28	0	WH13163141	03/09/2013	23/09/2013
E020175	0.21	56.7	-0.005	0.04	2.47	0.014	0.065	2.96	24.3	0.126	10	86.1	2.39	0	WH13163141	03/09/2013	23/09/2013
E020176	0.19	56.2	-0.005	0.05	2.55	0.014	0.054	1.725	21.1	0.106	6.56	78.5	2.2	0	WH13163141	03/09/2013	23/09/2013
E020177	0.3	79.3	-0.005	0.05	2.57	0.011	0.069	1.58	22.1	0.096	8.34	69.8	2.96	0	WH13163141	03/09/2013	23/09/2013
E020178	0.15	41.6	-0.005	0.02	3.23	0.011	0.059	0.723	21	0.157	3.49	55.1	1.82	0	WH13163141	03/09/2013	23/09/2013
E020179	0.17	43.5	-0.005	0.04	2.72	0.011	0.052	0.958	21.1	0.119	4.4	60.4	1.59	0	WH13163141	03/09/2013	23/09/2013
E020180	0.2	75	-0.005	0.04	2.01	0.013	0.073	2.08	22.6	0.092	6.93	68.1	2.26	0	WH13163141	03/09/2013	23/09/2013
E020181	0.21	79.1	-0.005	0.03	2.1	0.013	0.068	1.68	25	0.131	5.35	73.9	2.19	0	WH13163141	03/09/2013	23/09/2013
E020182	0.17	151	-0.005	0.04	1.085	0.011	0.061	1.875	16.1	0.073	5.95	53.3	2.38	0	WH13163141	03/09/2013	23/09/2013
E020183	0.2	51.4	-0.005	0.03	1.865	0.013	0.053	1.255	19.9	0.159	4.43	50.6	1.37	0	WH13163141	03/09/2013	23/09/2013
E020184	0.17	132.5	-0.005	0.05	1.13	0.009	0.061	1.495	16.3	0.114	6.18	49.1	2.4	0	WH13163141	03/09/2013	23/09/2013
E020185	0.18	84.3	-0.005	0.05	2.01	0.01	0.071	1.715	22	0.092	4.79	68.3	2.09	0	WH13163141	03/09/2013	23/09/2013
E020186	0.18	101	-0.005	0.04	2.31	0.011	0.074	1.9	24.8	0.109	5.9	58.3	2.04	0	WH13163141	03/09/2013	23/09/2013
E020187	0.23	64.3	-0.005	0.03	2.5	0.013	0.085	1.375	26.5	0.097	5.67	60.2	1.85	0	WH13163141	03/09/2013	23/09/2013
E020188	0.2	75.7	-0.005	0.05	1.83	0.012	0.074	1.44	23.4	0.15	4.34	55.6	1.84	0	WH13163141	03/09/2013	23/09/2013
E020189	0.21	45.7	-0.005	0.03	1.945	0.014	0.056	1.4	21.6	0.098	7.83	52.7	1.81	0	WH13163141	03/09/2013	23/09/2013
E020190	0.19	82.8	-0.005	0.04	1.045	0.012	0.07	1.76	23.2	0.121	6.52	53.7	2.06	0	WH13163141	03/09/2013	23/09/2013
E020191	0.23	22.8	-0.005	0.03	4.11	0.024	0.05	0.456	22.8	0.121	5.71	56.9	2.15	0	WH13163141	03/09/2013	23/09/2013
E020192	0.23	30.2	-0.005	0.02	3.24	0.02	0.055	1.06	29	0.271	6.81	57.7	1.91	0	WH13163141	03/09/2013	23/09/2013
E020193	0.32	36.5	-0.005	0.06	2.76	0.016	0.079	1.39	35.4	0.232	6.96	48.2	1.64	0	WH13163141	03/09/2013	23/09/2013
E020194	0.25	43.5	-0.005	0.05	2.19	0.015	0.078	0.915	23.8	0.162	6.47	64.2	2.18	0	WH13163141	03/09/2013	23/09/2013
E020195	0.33	30.4	-0.005	0.02	0.737	0.017	0.081	0.994	30.6	0.226	3.8	70.2	0.56	0	WH13163141	03/09/2013	23/09/2013
E020196	0.33	26	-0.005	0.04	0.948	0.018	0.109	0.946	31.2	0.189	3.16	55.2	0.6	0	WH13163141	03/09/2013	23/09/2013
E020197	0.29	18.65	-0.005	0.03	0.404	0.018	0.083	0.734	31.2	0.461	3.47	56.9	0.1	0	WH13163141	03/09/2013	23/09/2013
E020198	0.24	19.55	-0.005	0.03	3.25	0.015	0.082	0.871	26.9	0.153	5.28	59.4	1.52	0	WH13163141	03/09/2013	23/09/2013
E020199	0.25	46.8	-0.005	0.07	1.05	0.017	0.057	1.185	26.6	0.181	10.15	76.6	1.15	0	WH13163141	03/09/2013	23/09/2013
E020200	0.25	17.65	-0.005	0.03	4.09	0.021	0.068	0.562	25.5	0.145	5.32	52	1.12	0	WH13163141	03/09/2013	23/09/2013
E020201	0.26	14.05	-0.005	0.04	3.67	0.017	0.065	1	27.7	0.136	6.73	67	0.8	0	WH13163141	03/09/2013	23/09/2013
E020202	0.26	11.35	-0.005	0.04	3.89	0.018	0.098	0.875	28.6	0.156	5.01	56	0.76	0	WH13163141	03/09/2013	23/09/2013
E020203	0.23	8.47	-0.005	0.05	4.36	0.023	0.072	0.472	30.2	0.138	3.81	54.3	0.73	0	WH13163141	03/09/2013	23/09/2013
E020204	0.19	8.39	-0.005	0.03	1.495	0.014	0.067	0.531	24.9	0.101	3.94	49.1	0.23	0	WH13163141	03/09/2013	23/09/2013
E020205	0.34	12.55	-0.005	0.03	0.25	0.01	0.096	0.617	26.3	0.202	3.11	34.2	0.09	0	WH13163141	03/09/2013	23/09/2013
E020206	0.26	20.6	-0.005	0.03	3.96	0.017	0.095	0.857	29.5	0.141	5.28	54.1	0.58	0	WH13163141	03/09/2013	23/09/2013
E020207	0.22	18.1	-0.005	0.04	3.83	0.017	0.082	1.075	29.6	0.147	7.09	64	0.76	0	WH13163141	03/09/2013	23/09/2013

Sample number	Wt_WEI21_kg	Au_ME_MS41L_ppm	Ag_ME_MS41L_ppm	Al_ME_MS41L_pct	As_ME_MS41L_ppm	B_ME_MS41L_ppm	Ba_ME_MS41L_ppm	Be_ME_MS41L_ppm	Bi_ME_MS41L_ppm	Ca_ME_MS41L_pct	Cd_ME_MS41L_ppm	Ce_ME_MS41L_ppm	Co_ME_MS41L_ppm	Cr_ME_MS41L_ppm	Cs_ME_MS41L_ppm	Cu_ME_MS41L_ppm	Fe_ME_MS41L_pct	Ga_ME_MS41L_ppm	Ge_ME_MS41L_ppm	Hf_ME_MS41L_ppm
E020208	0.26	0.0029	0.333	1.26	24.8	-10	215	0.48	0.194	0.57	0.239	31.3	11.25	24.6	0.531	26	2.61	3.72	0.051	0.071
E020209	0.11	0.003	0.296	1.55	17.05	-10	268	0.55	0.226	1.6	0.123	24.5	16.75	30.2	0.701	34.6	2.69	4.17	0.053	0.094
E020210	0.23	0.0023	0.169	1.51	13.6	-10	253	0.51	0.241	0.76	0.191	34.4	13.25	30.5	0.618	29.5	3.12	4.52	0.057	0.075
E020211	0.12	0.0021	0.134	1.37	11.35	-10	277	0.41	0.233	0.98	0.132	30.2	11.6	25.5	0.63	27	2.73	3.95	0.048	0.062
E020212	0.15	0.0025	0.19	1.34	10.4	-10	319	0.52	0.234	1.38	0.278	27.2	11.5	23.7	0.694	35.5	2.54	3.78	0.047	0.085
E020213	0.32	0.0017	0.125	1.27	12	-10	216	0.45	0.244	0.38	0.217	46.5	13.05	22.5	0.641	30.2	2.8	4.07	0.074	0.067
E020214	0.38	0.0019	0.111	1.23	11.4	-10	195.5	0.38	0.233	0.39	0.119	39.6	9.96	21.1	0.657	22.7	2.45	3.83	0.051	0.063
E020215	0.14	0.0015	0.097	0.94	6.5	-10	196.5	0.28	0.149	1.33	0.244	19.4	7.31	15.55	0.507	17.4	1.75	2.9	0.036	0.064
E020216	0.23	0.001	0.087	1.23	10.85	-10	229	0.32	0.189	0.55	0.059	24.8	7.98	21.2	0.696	12.95	2.27	3.89	0.04	0.039
E020217	0.17	0.0018	0.103	1.1	13.05	-10	230	0.32	0.182	0.82	0.257	21.7	8.97	19.55	0.606	13.9	2.06	3.62	0.032	0.053
E020218	0.26	0.0019	0.098	0.97	20.7	-10	162	0.29	0.171	0.3	0.117	25.5	9.56	17.85	0.507	11.5	2.46	3.35	0.04	0.034
E020219	0.2	0.0043	0.323	0.54	18.5	-10	167.5	0.24	0.211	0.9	0.432	18.7	8.53	9.7	0.45	24	1.83	1.9	0.033	0.032
E020220	0.13	0.0056	0.34	1.3	61.9	-10	205	0.47	0.31	0.82	0.862	34.3	17.15	23.8	0.867	45	3.59	4.02	0.062	0.095
E020221	0.14	0.0015	0.078	1.03	12.35	-10	244	0.2	0.175	0.63	0.093	21.3	7.71	19.65	0.507	8.39	1.93	3.48	0.037	0.04
E020222	0.15	0.0052	0.203	1.25	9.34	-10	304	0.37	0.198	1.07	0.325	23.1	8.65	24	0.609	23.7	1.97	3.71	0.039	0.06
E020223	0.15	0.0029	0.178	1.1	14.25	-10	274	0.38	0.189	1.76	0.252	18	10.3	19.9	0.553	22.4	2.21	3.38	0.038	0.062
E020224	0.18	0.0135	0.267	1.16	28	-10	201	0.43	0.209	1.13	0.237	22.3	11.05	18.8	0.563	20.5	2.57	3.51	0.041	0.062
E020225	0.29	0.0017	0.166	1.19	29.4	-10	178	0.41	0.223	0.54	0.12	25.5	10.15	18.3	0.545	23.9	2.68	3.61	0.037	0.068
E020226	0.27	0.0019	0.133	1.04	21.4	-10	157.5	0.32	0.19	0.37	0.096	31.9	8.31	15.9	0.571	14.95	2.17	3.16	0.049	0.052
E020227	0.31	0.0024	0.15	1.15	18.1	-10	181.5	0.38	0.221	0.28	0.099	36.7	8.21	16.75	0.551	19.55	2.25	3.63	0.047	0.055
E020228	0.17	0.0023	0.347	1.2	21.9	-10	235	0.43	0.224	0.6	0.233	27.1	9.44	17.85	0.567	27.7	2.47	3.7	0.048	0.079
E020229	0.37	0.0018	0.221	1.16	13.6	-10	220	0.38	0.186	0.32	0.097	37.8	11.25	19.75	0.571	25.5	2.39	3.92	0.054	0.044
E020230	0.17	0.0047	0.938	1.27	47.7	-10	245	0.43	0.232	1.01	0.411	27.8	13	17	0.672	31.2	2.85	3.98	0.048	0.066
E020231	0.27	0.0031	4.28	0.77	44.5	-10	134.5	0.28	0.199	0.8	1.255	23.6	9.44	15.15	0.481	29.1	2.27	2.6	0.043	0.038
E020232	0.32	0.0021	0.305	1.23	20	-10	243	0.4	0.198	0.48	0.225	30	6.16	20	0.7	20.3	1.84	3.85	0.041	0.042
E020233	0.2	0.0015	0.221	1.13	13.75	-10	231	0.33	0.168	0.47	0.116	23.1	5.64	18.25	0.682	14.95	1.74	3.8	0.033	0.028
E020234	0.18	0.0038	0.363	1.2	12.9	-10	321	0.38	0.179	0.64	0.283	24.8	12.55	20.9	0.689	18.95	2.28	4.04	0.043	0.035
E020235	0.19	0.0015	0.145	0.85	7.85	-10	191	0.24	0.122	0.48	0.18	24	5.12	15.6	0.472	12.35	1.51	2.94	0.044	0.032
E020236	0.26	0.0015	0.274	1.13	12.25	-10	270	0.41	0.146	0.26	0.629	29.1	12.85	20.5	0.647	18.75	2.28	3.82	0.043	0.035
E020237	0.29	0.0227	0.694	1.56	22.4	-10	408	0.62	0.294	0.61	0.514	27.9	15.15	29	0.882	42.2	3.1	4.29	0.066	0.072
E020238	0.29	0.0036	0.066	1.36	22.8	-10	270	0.49	0.208	0.11	0.194	52.5	13.15	26.3	0.763	37.4	2.68	4.09	0.065	0.055
E020239	0.3	0.0092	0.082	1.6	52.6	-10	203	0.3	0.145	0.12	0.146	41.9	12.6	45.1	0.773	30.5	2.77	4.82	0.062	0.023
E020240	0.22	0.0014	0.058	1.27	14.4	-10	86	0.2	0.154	0.08	0.068	22.3	4.79	25.8	0.797	12.3	1.99	4.59	0.034	0.004
E020241	0.24	0.0018	0.314	0.85	5.13	-10	375	0.19	0.168	0.09	0.117	18.45	1.585	14.05	0.872	7.71	0.92	4.05	0.029	-0.002
E020242	0.44	0.0039	0.028	1.53	35.2	-10	196.5	0.49	0.375	0.06	0.182	56.3	13	20.7	1.1	38.5	3.76	3.98	0.073	0.034
E020243	0.2	0.001	0.07	0.82	11.9	-10	67.5	0.12	0.193	0.05	0.063	36.6	1.925	10.1	0.963	5.84	0.92	4.59	0.045	0.002
E020244	0.32	0.0022	0.035	1.96	14.35	-10	122.5	0.31	0.153	0.12	0.07	25.2	14.5	108	0.644	30.8	2.84	5.76	0.054	0.013
E020245	0.27	0.0016	0.02	1.3	12.2	-10	87.2	0.24	0.21	0.07	0.089	27.3	5.71	24.5	0.793	18.35	2.46	4.63	0.048	0.007

Sample number	Hg_ME_MS41L_ppm	In_ME_MS41L_ppm	K_ME_MS41L_pct	La_ME_MS41L_ppm	Li_ME_MS41L_ppm	Mg_ME_MS41L_pct	Mn_ME_MS41L_ppm	Mo_ME_MS41L_ppm	Na_ME_MS41L_pct	Nb_ME_MS41L_ppm	Ni_ME_MS41L_ppm	P_ME_MS41L_pct	Pb_ME_MS41L_ppm	Pd_ME_MS41L_ppm	Pt_ME_MS41L_ppm	Rb_ME_MS41L_ppm	Re_ME_MS41L_ppm	S_ME_MS41L_pct	Sb_ME_MS41L_ppm	Sc_ME_MS41L_ppm	Se_ME_MS41L_ppm
E020208	0.063	0.018	0.04	16.3	17.5	0.46	674	0.7	0.009	0.488	30.2	0.073	15.25	-0.001	-0.002	7.03	-0.001	0.03	2.74	3.1	0.7
E020209	0.07	0.027	0.04	15.15	27.6	0.53	745	0.74	0.012	0.55	33.6	0.08	14.35	0.002	-0.002	8.22	-0.001	0.07	1.72	2.65	1.7
E020210	0.053	0.02	0.05	18.45	28.6	0.63	778	0.73	0.01	0.42	35	0.073	15.8	0.001	-0.002	7.94	-0.001	0.05	1.16	2.8	1.3
E020211	0.049	0.021	0.04	15.2	23.7	0.55	422	0.66	0.011	0.462	31.2	0.068	15.15	-0.001	-0.002	7.75	-0.001	0.07	1	2.24	1.1
E020212	0.071	0.016	0.06	14.6	21	0.48	872	0.77	0.011	0.467	31	0.075	15.45	0.003	-0.002	8.62	-0.001	0.08	1.28	2.13	1.4
E020213	0.037	0.014	0.06	22.6	21.7	0.5	527	0.53	0.008	0.516	27.4	0.052	20.5	0.001	-0.002	8.16	-0.001	0.02	1.12	2.87	0.6
E020214	0.039	0.016	0.05	19.15	20.1	0.44	248	0.58	0.006	0.411	22.2	0.049	20.3	0.001	-0.002	8.63	-0.001	0.03	1.355	2.33	0.7
E020215	0.069	0.013	0.05	9.6	14.3	0.32	536	0.47	0.009	0.357	17.25	0.068	13	0.002	-0.002	8.03	-0.001	0.08	1.14	1.43	0.3
E020216	0.035	0.021	0.04	12.25	18.1	0.4	261	0.59	0.008	0.495	17.65	0.058	14.35	0.001	-0.002	7.99	-0.001	0.04	0.895	1.93	0.4
E020217	0.052	0.012	0.05	10.7	14.7	0.35	475	0.67	0.006	0.499	17.65	0.061	16.3	0.002	-0.002	9.7	-0.001	0.05	1.225	1.95	0.5
E020218	0.038	0.015	0.05	12.55	13.2	0.3	466	0.73	0.005	0.498	14.8	0.046	15.15	-0.001	-0.002	6.35	-0.001	0.02	1.41	2.12	0.4
E020219	0.087	0.009	0.05	9.25	6.4	0.16	611	0.68	0.007	0.295	16.35	0.068	20.4	0.001	-0.002	7.63	-0.001	0.08	3.58	1.44	0.5
E020220	0.074	0.03	0.09	16	18.8	0.44	1280	2.15	0.008	0.44	36.9	0.085	34.4	0.004	-0.002	10	0.001	0.06	4.82	2.98	1.7
E020221	0.038	0.014	0.04	10.8	16.4	0.37	370	0.46	0.007	0.483	15.7	0.048	13.5	0.002	-0.002	7.66	-0.001	0.07	1.085	1.975	0.6
E020222	0.063	0.02	0.05	11.5	18.8	0.46	597	0.4	0.011	0.557	22.3	0.065	16.8	0.001	-0.002	8.75	0.002	0.17	1.5	2.43	0.9
E020223	0.055	0.015	0.04	8.61	16.9	0.44	867	0.56	0.011	0.47	22.2	0.076	15.8	0.004	-0.002	6.76	0.001	0.16	1.91	1.815	1
E020224	0.056	0.023	0.05	11	18.2	0.4	921	0.7	0.009	0.437	21.3	0.069	21.8	0.001	-0.002	7.82	-0.001	0.08	1.995	2.32	0.4
E020225	0.04	0.013	0.04	12.75	20.9	0.4	545	0.62	0.007	0.401	21.2	0.054	18.9	-0.001	-0.002	7.2	-0.001	0.04	1.2	2.01	0.8
E020226	0.027	0.008	0.05	15.1	16.9	0.34	292	0.64	0.006	0.438	15.9	0.042	23.5	0.001	-0.002	7.39	-0.001	0.03	1.075	1.68	0.3
E020227	0.032	0.018	0.06	17.7	18.7	0.36	156	0.53	0.007	0.498	17	0.038	26.8	0.001	-0.002	8.92	-0.001	0.03	0.951	1.965	0.5
E020228	0.051	0.021	0.06	13.7	18.3	0.37	707	0.94	0.007	0.466	21.8	0.065	24.4	0.002	-0.002	8.91	-0.001	0.05	1.24	2.18	0.9
E020229	0.035	0.012	0.05	18.05	16.4	0.4	528	0.79	0.007	0.672	20.2	0.047	18.3	-0.001	-0.002	8	-0.001	0.02	0.709	2.66	0.7
E020230	0.044	0.017	0.07	13.55	19.4	0.44	1820	1.24	0.009	0.453	23.7	0.087	25	0.003	-0.002	9.47	-0.001	0.06	5.72	2.11	0.8
E020231	0.035	0.133	0.05	11.9	11.8	0.42	614	0.74	0.008	0.46	21	0.062	71.1	0.002	-0.002	5.09	-0.001	0.04	4.87	1.945	0.8
E020232	0.05	0.022	0.04	14.75	13.6	0.34	108.5	0.52	0.009	0.73	17.9	0.055	21.2	-0.001	-0.002	7.43	-0.001	0.04	1.1	2.83	0.7
E020233	0.05	0.02	0.04	11.9	12.9	0.3	297	0.65	0.008	0.616	14.3	0.07	16.15	0.001	-0.002	7.45	-0.001	0.05	0.797	1.87	0.5
E020234	0.052	0.019	0.04	12.25	13.5	0.37	1020	0.9	0.01	0.684	18.9	0.08	16.8	0.003	-0.002	7.79	0.001	0.07	0.927	2.67	0.7
E020235	0.033	0.013	0.03	11.95	10.5	0.31	312	0.36	0.009	0.633	12.55	0.065	10.4	0.003	-0.002	4.94	-0.001	0.05	0.642	2.22	0.6
E020236	0.05	0.021	0.04	13.7	13.3	0.35	730	0.84	0.01	0.752	16.2	0.068	12.2	0.002	-0.002	5.96	-0.001	0.04	0.92	2.59	0.6
E020237	0.084	0.032	0.06	14.65	18.7	0.51	1240	1.47	0.01	0.545	35.1	0.099	23.6	0.002	-0.002	9.62	-0.001	0.03	1.42	4.04	1.3
E020238	0.05	0.022	0.05	26.2	15.5	0.44	571	1.02	0.004	0.617	31.8	0.046	15.55	0.001	-0.002	7.97	-0.001	0.01	11.8	5.04	0.7
E020239	0.027	0.036	0.04	20.3	21.5	0.69	356	0.68	0.006	0.464	31.5	0.057	14.55	0.001	-0.002	6.41	-0.001	0.01	4.07	2.65	0.7
E020240	0.033	0.012	0.03	11.35	14.1	0.35	124.5	0.86	0.005	0.448	13.75	0.042	10.3	-0.001	-0.002	6.82	-0.001	0.01	1.215	1.145	0.4
E020241	0.09	0.013	0.03	9.39	4.9	0.13	39.6	0.78	0.005	0.115	4.86	0.095	9.16	-0.001	-0.002	6.29	-0.001	0.05	1.34	0.037	0.8
E020242	0.047	0.024	0.05	29.1	15.7	0.28	357	1.23	0.005	0.696	28.1	0.037	21	-0.001	-0.002	9.14	0.001	0.01	10	2.57	1.2
E020243	0.04	0.008	0.04	17.85	5	0.12	59.5	0.67	0.004	0.189	4.59	0.038	10.85	0.002	-0.002	8.7	-0.001	0.01	0.475	0.247	0.5
E020244	0.029	0.015	0.03	12.35	22.8	1.21	293	0.86	0.005	0.695	74	0.051	9.64	0.002	-0.002	6.57	-0.001	0.01	1.195	2.75	0.5
E020245	0.045	0.028	0.03	13.95	12.7	0.32	153.5	1.16	0.005	0.609	17.65	0.042	14.4	-0.001	-0.002	6.66	-0.001	0.01	1.5	1.39	0.7

Sample number	Sn_ME_MS41L_ppm	Sr_ME_MS41L_ppm	Ta_ME_MS41L_ppm	Te_ME_MS41L_ppm	Th_ME_MS41L_ppm	Ti_ME_MS41L_pct	Tl_ME_MS41L_ppm	U_ME_MS41L_ppm	V_ME_MS41L_ppm	W_ME_MS41L_ppm	Y_ME_MS41L_ppm	Zn_ME_MS41L_ppm	Zr_ME_MS41L_ppm	Ag_Ag_OG46_ppm	Certificate	Date_Received	Date_Finalized
E020208	0.21	30.9	-0.005	0.03	3.67	0.017	0.067	0.875	27.9	0.145	10.4	65.2	2.37	0	WH13163141	03/09/2013	23/09/2013
E020209	0.25	88.6	-0.005	0.04	2.48	0.011	0.088	2.8	26.4	0.128	12.15	65.8	3.14	0	WH13163141	03/09/2013	23/09/2013
E020210	0.22	44.8	-0.005	0.06	4.19	0.013	0.071	1.435	27	0.091	10.15	81.5	2.66	0	WH13163141	03/09/2013	23/09/2013
E020211	0.19	58.4	-0.005	0.05	3.62	0.011	0.065	1.24	24.5	0.104	7.47	71.1	2.44	0	WH13163141	03/09/2013	23/09/2013
E020212	0.24	79.8	-0.005	0.05	2.65	0.01	0.094	4.09	24.5	0.113	10.15	77.4	2.88	0	WH13163141	03/09/2013	23/09/2013
E020213	0.22	22.6	-0.005	0.04	8.61	0.017	0.072	1.15	25.4	0.123	8.76	69.8	3.06	0	WH13163141	03/09/2013	23/09/2013
E020214	0.19	23.3	-0.005	0.04	7.09	0.011	0.079	1.125	23.4	0.095	6.21	64.2	2.34	0	WH13163141	03/09/2013	23/09/2013
E020215	0.14	74.5	-0.005	0.03	3.07	0.01	0.067	0.726	17.1	0.208	4	51.1	2.08	0	WH13163141	03/09/2013	23/09/2013
E020216	0.19	34.3	-0.005	0.04	3.42	0.01	0.085	0.787	27.4	0.13	3.97	49.8	1.44	0	WH13163141	03/09/2013	23/09/2013
E020217	0.2	48.9	-0.005	0.04	2.83	0.012	0.087	0.998	25.4	0.144	4.53	59.9	1.59	0	WH13163141	03/09/2013	23/09/2013
E020218	0.2	17.6	-0.005	0.05	3.93	0.015	0.067	0.766	27	0.407	3.5	50.5	1.19	0	WH13163141	03/09/2013	23/09/2013
E020219	0.19	49.7	-0.005	0.04	2.64	0.009	0.044	0.668	13.8	0.071	4.24	46.1	1.34	0	WH13163141	03/09/2013	23/09/2013
E020220	0.28	43.8	-0.005	0.08	5.09	0.012	0.154	1.55	29.2	0.106	9.06	143	3.89	0	WH13163141	03/09/2013	23/09/2013
E020221	0.23	37	-0.005	0.03	2.47	0.014	0.079	1.435	26.2	0.103	3.29	58.1	1.26	0	WH13163141	03/09/2013	23/09/2013
E020222	0.25	63.9	-0.005	0.02	2.5	0.015	0.087	2.68	26.9	0.126	7.17	76.5	2.16	0	WH13163141	03/09/2013	23/09/2013
E020223	0.23	94.8	-0.005	0.04	1.64	0.012	0.076	3.97	24.9	0.076	6.28	72.2	2.3	0	WH13163141	03/09/2013	23/09/2013
E020224	0.2	57.3	-0.005	0.05	2.65	0.011	0.089	1.2	25.6	0.09	6.58	70.2	2.11	0	WH13163141	03/09/2013	23/09/2013
E020225	0.21	29.9	-0.005	0.05	3.89	0.012	0.061	1.125	23.4	0.092	5.43	62.6	2.53	0	WH13163142	03/09/2013	23/09/2013
E020226	0.16	21.1	-0.005	0.03	5.78	0.011	0.066	0.632	21.6	0.129	3.5	54.2	1.84	0	WH13163142	03/09/2013	23/09/2013
E020227	0.21	16.4	-0.005	0.03	7.52	0.013	0.074	0.809	23.7	0.154	4.71	61.9	2.19	0	WH13163142	03/09/2013	23/09/2013
E020228	0.19	39.9	-0.005	0.05	4.37	0.012	0.108	1.935	24.7	0.125	6.8	64.5	2.38	0	WH13163142	03/09/2013	23/09/2013
E020229	0.24	21.6	-0.005	0.04	5.94	0.018	0.082	1.555	29.5	0.126	6.99	59.5	1.93	0	WH13163142	03/09/2013	23/09/2013
E020230	0.37	62.5	-0.005	0.07	3.29	0.009	0.088	1.935	26	0.162	7.23	79.3	2.21	0	WH13163142	03/09/2013	23/09/2013
E020231	0.43	35	-0.005	0.03	4.02	0.017	0.184	0.679	21.5	0.112	5.88	136	1.79	0	WH13163142	03/09/2013	23/09/2013
E020232	0.31	27.4	-0.005	0.02	3.93	0.02	0.101	1.555	32.3	0.478	6.28	64.5	1.68	0	WH13163142	03/09/2013	23/09/2013
E020233	0.33	26.9	-0.005	0.02	2.23	0.018	0.096	1.06	31.1	0.234	4.56	47.9	1	0	WH13163142	03/09/2013	23/09/2013
E020234	0.25	42.2	-0.005	0.03	2.58	0.019	0.103	1.655	32.9	0.323	6.41	70.2	1.23	0	WH13163142	03/09/2013	23/09/2013
E020235	0.23	31.1	-0.005	0.03	2.97	0.022	0.068	1.185	24.5	0.161	5.21	50.6	1.07	0	WH13163142	03/09/2013	23/09/2013
E020236	0.31	18.9	-0.005	0.02	3.06	0.024	0.096	1.44	33.2	0.222	6.15	70.6	1.23	0	WH13163142	03/09/2013	23/09/2013
E020237	0.33	38	-0.005	0.03	2.93	0.019	0.127	2.32	43	0.19	12.5	127.5	2.12	0	WH13163142	03/09/2013	23/09/2013
E020238	0.28	11.2	-0.005	0.03	6.8	0.032	0.082	1.545	34.6	0.204	10.65	63.6	2.41	0	WH13163142	03/09/2013	23/09/2013
E020239	0.23	9.48	-0.005	0.01	3.47	0.028	0.071	0.769	36.3	0.133	5.95	63.4	0.73	0	WH13163142	03/09/2013	23/09/2013
E020240	0.3	7.77	-0.005	0.02	0.528	0.024	0.092	0.513	36.8	0.191	2.47	39	0.17	0	WH13163142	03/09/2013	23/09/2013
E020241	0.4	9.49	0.006	0.01	0.017	0.006	0.119	0.749	23.2	0.207	1.99	18.3	0.01	0	WH13163142	03/09/2013	23/09/2013
E020242	0.34	7.73	0.007	0.05	4.9	0.019	0.106	0.943	34.6	0.149	6.85	76.7	1.1	0	WH13163142	03/09/2013	23/09/2013
E020243	0.41	7.42	0.007	0.01	0.108	0.012	0.109	0.315	24.2	0.108	1.695	20.8	0.03	0	WH13163142	03/09/2013	23/09/2013
E020244	0.28	8.97	-0.005	0.01	1.895	0.048	0.068	0.664	48.6	0.163	4.05	56.3	0.37	0	WH13163142	03/09/2013	23/09/2013
E020245	0.37	6.77	-0.005	0.04	0.895	0.027	0.098	0.549	36.6	0.169	2.95	42.2	0.27	0	WH13163142	03/09/2013	23/09/2013

Sample number	Wt_WEI21_kg	Au_ME_MS41L_ppm	Ag_ME_MS41L_ppm	Al_ME_MS41L_pct	As_ME_MS41L_ppm	B_ME_MS41L_ppm	Ba_ME_MS41L_ppm	Be_ME_MS41L_ppm	Bi_ME_MS41L_ppm	Ca_ME_MS41L_pct	Cd_ME_MS41L_ppm	Ce_ME_MS41L_ppm	Co_ME_MS41L_ppm	Cr_ME_MS41L_ppm	Cs_ME_MS41L_ppm	Cu_ME_MS41L_ppm	Fe_ME_MS41L_pct	Ga_ME_MS41L_ppm	Ge_ME_MS41L_ppm	Hf_ME_MS41L_ppm
E020246	0.31	0.0014	0.045	1.26	10.2	-10	195	0.34	0.17	0.12	0.091	37.7	8.79	26.2	0.658	23.9	1.94	3.62	0.06	0.023
E020247	0.31	0.0025	0.041	0.97	48.8	-10	75.6	0.09	0.072	0.1	0.073	13	8.99	46.8	0.809	24.3	2.08	4.22	0.034	0.011
E020248	0.36	0.0037	0.043	1.49	24	-10	92.6	0.23	0.132	0.11	0.084	24.3	8.45	44	0.787	25.6	2.27	4.46	0.039	0.014
E020249	0.38	0.0025	0.041	1.43	15.2	-10	88.9	0.23	0.136	0.1	0.046	28.9	8.04	41	0.727	22.9	2.33	4.37	0.054	0.007
E020250	0.25	0.0019	0.077	1.35	15.35	-10	192.5	0.28	0.165	0.14	0.144	28.5	9.45	31.8	0.602	21.6	2.45	4.3	0.054	0.01
E020251	0.19	0.0021	0.121	1.44	13.5	-10	280	0.4	0.172	0.19	0.114	30.9	11.65	27.3	0.75	21.8	2.37	4.47	0.044	0.004
E020252	0.15	0.0158	0.236	1.75	15.5	-10	425	0.58	0.204	0.69	0.093	25.9	11.15	30.4	0.845	29.8	2.64	4.91	0.044	0.012
E020253	0.28	0.0035	0.142	1.43	23.5	-10	210	0.41	0.225	0.3	0.059	32.2	11.45	29.4	0.802	24.5	2.74	4.49	0.048	0.01
E020254	0.2	0.0028	0.263	1.25	17.8	-10	247	0.39	0.198	1.02	0.084	22.2	7.51	23.4	0.683	22.1	2.3	3.97	0.042	0.011
E020255	0.11	0.0084	0.169	1.4	35.9	-10	270	0.62	0.181	1.56	0.371	24.1	13.25	20.7	0.635	25	2.5	3.27	0.049	0.055
E020256	0.19	0.0024	0.197	1.23	27.7	-10	236	0.47	0.247	1.05	0.261	26	9.75	20.8	0.705	21.6	2.58	3.35	0.051	0.048
E020257	0.24	0.0024	0.162	1.11	16.65	-10	256	0.42	0.181	1.39	0.21	21.2	8.76	17.9	0.6	24.1	2.11	2.85	0.04	0.05
E020258	0.23	0.0022	0.123	1.24	18.45	-10	217	0.39	0.202	0.94	0.273	28.2	9.54	21.2	0.582	22.8	2.4	3.49	0.045	0.076
E020259	0.15	0.0015	0.125	0.89	16.6	-10	272	0.4	0.137	1.95	0.428	16.8	9.3	16.8	0.396	20.2	2.2	2.49	0.033	0.053
E020260	0.19	0.0018	0.156	1.12	12.95	-10	385	0.44	0.166	1.09	0.689	21.8	12.8	21.9	0.514	20.7	2.4	3.5	0.045	0.044
E020261	0.26	0.0015	0.115	1.16	20.3	-10	294	0.47	0.199	0.46	0.275	33.7	8.37	23.9	0.545	26.1	2.85	3.65	0.055	0.051
E020262	0.28	0.0013	0.094	1.04	11.1	-10	233	0.28	0.138	0.55	0.098	22.8	8.35	19.3	0.634	11.05	2.07	3.33	0.049	0.036
E020263	0.21	0.0013	0.13	0.99	25.9	-10	279	0.38	0.169	1.34	0.409	23.4	11.7	18.2	0.558	19.85	2.68	3.13	0.041	0.04
E020264	0.38	0.0019	0.158	1.23	19.35	-10	226	0.47	0.209	0.33	0.214	34.6	9.92	21	0.683	23.8	2.65	3.74	0.05	0.042
E020265	0.09	0.0017	0.125	0.63	15.5	-10	429	0.29	0.108	2.91	0.626	10.6	9.86	10.5	0.392	23.1	1.66	1.89	0.03	0.033
E020266	0.28	0.0024	0.169	1.14	20.6	-10	270	0.47	0.208	0.81	0.365	27.9	13.2	19.85	0.662	22.4	3.24	3.26	0.042	0.061
E020267	0.3	0.0029	0.214	1.29	26.7	-10	352	0.58	0.227	0.47	0.135	30.7	9.62	22.4	0.744	30.9	2.74	4.14	0.063	0.064
E020268	0.45	0.0064	0.279	0.95	58.8	-10	145	0.29	0.221	0.38	0.185	38.6	9.35	14.05	0.49	29.2	2.38	2.86	0.053	0.057
E020269	0.42	0.0039	0.338	1.34	20.9	-10	235	0.48	0.26	0.24	0.072	37.8	10.75	19.95	0.629	29.4	2.55	3.83	0.058	0.048
E020270	0.43	0.0014	0.111	1.14	7.95	-10	195.5	0.36	0.204	0.21	0.042	51.5	7.43	14.5	0.549	18.95	2.05	3.42	0.073	0.029
E020271	0.38	0.0021	0.096	1.18	9.89	-10	118.5	0.34	0.204	0.16	0.046	53.9	6.39	15.1	0.649	14.8	2.14	3.67	0.064	0.022
E020272	0.52	0.0015	0.401	1.08	21.5	-10	161	0.35	0.247	0.21	0.167	49.9	8.7	16.1	0.567	31.7	2.38	3.17	0.068	0.076
E020273	0.28	0.0023	0.222	1.07	12.3	-10	176	0.3	0.238	0.24	0.104	48.4	9.31	15.9	0.607	16.25	2.12	3.15	0.058	0.034
E020274	0.49	0.0017	0.294	1.03	15.7	-10	206	0.3	0.201	0.32	0.232	39.1	8.78	23.2	0.566	32.6	2.47	2.85	0.065	0.099
E020275	0.44	0.0021	0.227	1.19	24	-10	227	0.43	0.191	0.38	0.093	32.7	8.22	17.95	0.706	16	2.25	3.29	0.045	0.04
E020276	0.4	0.002	0.273	1.39	13.4	-10	382	0.43	0.216	0.31	0.118	34.7	9.58	20.8	0.689	22.6	2.42	3.68	0.06	0.032
E020277	0.55	0.0021	0.405	1.28	24.1	-10	227	0.32	0.186	0.27	0.125	30.2	8.27	21.7	0.723	17.1	2.43	3.66	0.049	0.025
E020278	0.34	0.0029	0.919	1.15	39.6	-10	237	0.28	0.184	0.28	0.236	26.2	8.28	21.1	0.929	25.8	2.18	3.21	0.047	0.04
E020279	0.28	0.0015	0.353	1.01	21	-10	256	0.25	0.16	0.65	0.422	21.9	9.75	17.35	0.593	16.2	1.96	3.13	0.039	0.05
E020280	0.41	0.0021	0.311	1.29	23.7	-10	219	0.3	0.204	0.43	0.165	25.1	7.14	20.4	0.734	17.45	2.47	3.58	0.042	0.052
E020281	0.22	0.0015	0.117	1.2	9.56	-10	136	0.17	0.166	0.08	0.114	24.2	4.26	19.2	0.761	12.7	1.75	4.33	0.037	0.004
E020282	0.2	0.0028	0.061	1.32	21.7	-10	74.3	0.12	0.206	0.06	0.041	24.9	5.63	28.4	0.809	12.05	2.03	5.32	0.036	-0.002
E020283	0.24	0.0024	0.059	1.31	14.1	-10	82.1	0.19	0.174	0.07	0.065	31.3	5.13	24.5	0.881	14.15	2.09	4.72	0.045	0.007

Sample number	Hg_ME_MS41L_ppm	In_ME_MS41L_ppm	K_ME_MS41L_pct	La_ME_MS41L_ppm	Li_ME_MS41L_ppm	Mg_ME_MS41L_pct	Mn_ME_MS41L_ppm	Mo_ME_MS41L_ppm	Na_ME_MS41L_pct	Nb_ME_MS41L_ppm	Ni_ME_MS41L_ppm	P_ME_MS41L_pct	Pb_ME_MS41L_ppm	Pd_ME_MS41L_ppm	Pt_ME_MS41L_ppm	Rb_ME_MS41L_ppm	Re_ME_MS41L_ppm	S_ME_MS41L_pct	Sb_ME_MS41L_ppm	Sc_ME_MS41L_ppm	Se_ME_MS41L_ppm
E020246	0.029	0.019	0.04	19.95	14.8	0.44	154	0.8	0.004	0.721	26.3	0.036	14.15	-0.001	-0.002	6.52	-0.001	-0.01	1.395	3.04	0.4
E020247	0.024	0.013	0.02	6.86	12.4	0.55	226	0.69	0.003	0.588	22.9	0.029	5	-0.001	-0.002	2.51	-0.001	0.01	1.47	1.58	0.3
E020248	0.026	0.017	0.03	11.9	18.5	0.6	206	0.8	0.006	0.613	24.7	0.046	8.3	0.001	-0.002	6.31	-0.001	0.01	1.02	1.95	0.6
E020249	0.039	0.011	0.04	14.65	19.3	0.61	220	0.72	0.003	0.452	23.4	0.043	9	-0.001	-0.002	7.14	-0.001	0.01	0.793	1.15	0.5
E020250	0.04	0.015	0.04	14.55	17.3	0.52	380	0.88	0.005	0.566	21.6	0.06	11.2	0.001	-0.002	7.37	-0.001	0.01	0.884	2.12	0.7
E020251	0.052	0.018	0.04	15.2	15.9	0.43	398	0.9	0.008	0.406	19.15	0.072	12.75	0.001	-0.002	7.52	-0.001	0.03	0.952	1.385	0.6
E020252	0.104	0.018	0.04	13.5	20.8	0.46	630	0.87	0.007	0.473	24.9	0.105	14.2	0.003	-0.002	7.75	-0.001	0.07	1.305	1.33	1
E020253	0.051	0.019	0.04	16.45	19.1	0.45	370	0.93	0.006	0.407	23.1	0.062	15.5	0.001	-0.002	8.32	-0.001	0.02	1.28	1.74	0.5
E020254	0.049	0.016	0.04	11.65	15.1	0.37	355	0.74	0.008	0.429	20.2	0.078	13.05	-0.001	-0.002	7.27	-0.001	0.04	1.24	1.185	0.8
E020255	0.075	0.023	0.04	13.65	16	0.31	1090	0.74	0.009	0.441	23.7	0.106	15.6	-0.001	-0.002	7.16	-0.001	0.09	1.695	2.06	1.2
E020256	0.068	0.021	0.06	13.65	15.6	0.34	419	0.71	0.008	0.437	23.3	0.073	15.7	0.001	-0.002	10.05	-0.001	0.06	2.52	2.54	0.9
E020257	0.057	0.02	0.05	11.2	13.6	0.34	562	0.58	0.005	0.357	19.75	0.075	11.85	0.001	-0.002	7.19	-0.001	0.07	1.62	1.605	1.1
E020258	0.065	0.016	0.05	14.25	17.5	0.4	400	0.6	0.006	0.418	21.5	0.064	14.5	0.002	-0.002	8.62	-0.001	0.05	1.515	2.21	0.7
E020259	0.07	0.016	0.04	8.41	11.2	0.29	718	0.6	0.009	0.374	17.2	0.086	9.5	0.002	-0.002	5.42	-0.001	0.09	1.245	1.375	0.9
E020260	0.069	0.017	0.03	10.55	12.7	0.33	3820	0.83	0.007	0.434	24.2	0.088	10.35	0.003	-0.002	6.06	-0.001	0.07	1.11	2.19	1.3
E020261	0.066	0.012	0.04	15.95	14.5	0.39	239	0.84	0.007	0.59	19.2	0.061	13.3	-0.001	-0.002	6.14	-0.001	0.03	1.34	2.92	1
E020262	0.048	0.02	0.03	11.15	12.5	0.31	537	0.63	0.009	0.47	14.05	0.066	9.88	0.002	-0.002	5.56	-0.001	0.04	0.726	2.21	0.7
E020263	0.062	0.022	0.03	11.3	12.5	0.32	1540	0.78	0.006	0.486	18.4	0.076	14.15	0.001	-0.002	5.49	-0.001	0.06	0.878	2.36	1
E020264	0.032	0.021	0.05	16.4	16.5	0.42	279	0.57	0.004	0.515	23	0.06	18.7	0.002	-0.002	7.83	-0.001	0.02	0.979	2.95	0.9
E020265	0.086	0.015	0.02	5.36	6.6	0.19	4970	0.88	0.012	0.263	17.4	0.082	7.43	0.002	-0.002	4.01	-0.001	0.13	0.977	0.93	1.2
E020266	0.052	0.018	0.04	13.25	12.8	0.34	384	0.79	0.006	0.524	19	0.063	16.1	0.002	-0.002	6.98	-0.001	0.04	1.225	2.82	0.9
E020267	0.072	0.021	0.05	15.15	15.9	0.36	505	0.93	0.006	0.576	24.9	0.067	18.35	0.003	-0.002	7.5	-0.001	0.03	1.505	3.13	1.3
E020268	0.036	0.013	0.06	18.75	16.5	0.32	504	0.8	0.004	0.257	20.8	0.063	17.25	0.003	-0.002	5.86	-0.001	0.02	1.61	1.8	0.7
E020269	0.055	0.01	0.06	18.3	21.1	0.41	405	0.66	0.004	0.427	21.2	0.051	22.6	-0.001	-0.002	9.17	-0.001	0.02	0.862	2.5	0.8
E020270	0.033	0.011	0.09	25.1	19.7	0.34	205	0.5	0.003	0.472	15.4	0.04	17.8	-0.001	-0.002	11.3	-0.001	0.01	0.346	1.54	0.7
E020271	0.028	0.01	0.09	26.2	20.4	0.35	132	0.57	0.003	0.562	12.6	0.035	20.2	0.001	-0.002	10.95	-0.001	0.01	0.387	1.33	0.8
E020272	0.031	0.014	0.07	25.7	18	0.38	334	0.72	0.004	0.388	20.3	0.051	28.8	0.002	-0.002	6.97	-0.001	0.01	0.742	2.64	0.8
E020273	0.029	0.016	0.09	23.3	20	0.34	362	0.67	0.006	0.639	15.6	0.042	20.7	0.001	-0.002	10.6	-0.001	0.01	0.601	2.02	0.5
E020274	0.033	0.013	0.06	19.85	16.4	0.45	289	1.43	0.007	0.564	25.1	0.082	15.5	0.003	-0.002	6.82	-0.001	0.01	1.37	3.1	0.9
E020275	0.046	0.014	0.05	15.6	17.6	0.35	289	0.7	0.005	0.61	16.55	0.045	20.6	0.001	-0.002	9.2	-0.001	0.02	1	2.31	0.8
E020276	0.043	0.018	0.06	16.7	18.5	0.4	286	0.75	0.012	0.657	20.8	0.056	18.4	0.002	-0.002	10.05	-0.001	0.02	0.836	3.04	0.7
E020277	0.056	0.021	0.04	15.05	15.3	0.38	150.5	0.86	0.008	0.823	16.45	0.065	21.7	0.002	-0.002	7.09	-0.001	0.01	1.4	2.47	0.7
E020278	0.076	0.016	0.05	13.1	14.6	0.37	262	1.15	0.007	0.549	18.1	0.075	32	0.002	-0.002	6.77	-0.001	0.01	2.75	2.41	0.7
E020279	0.045	0.016	0.04	10.05	13	0.33	1770	0.95	0.009	0.494	16.5	0.08	22.7	0.003	-0.002	6.12	-0.001	0.03	1.265	2.3	0.4
E020280	0.044	0.02	0.04	12.35	16	0.39	178	0.78	0.01	0.681	16.5	0.066	24.8	-0.001	-0.002	7.13	-0.001	0.02	1.265	2.5	0.6
E020281	0.051	0.014	0.04	11.9	10.6	0.28	124.5	0.84	0.006	0.219	11.1	0.063	12.5	-0.001	-0.002	7.44	-0.001	0.03	0.751	0.221	0.6
E020282	0.047	0.018	0.04	12.7	13.4	0.42	150	0.85	0.004	0.657	15.25	0.035	9.36	-0.001	-0.002	7.49	-0.001	0.02	0.967	1.31	0.4
E020283	0.044	0.018	0.04	15.3	15.4	0.37	140	0.75	0.004	0.584	14.75	0.047	13.15	0.001	0.002	8.16	-0.001	0.01	0.745	1.17	0.6

Sample number	Sn_ME_MS41L_ppm	Sr_ME_MS41L_ppm	Ta_ME_MS41L_ppm	Te_ME_MS41L_ppm	Th_ME_MS41L_ppm	Ti_ME_MS41L_pct	Tl_ME_MS41L_ppm	U_ME_MS41L_ppm	V_ME_MS41L_ppm	W_ME_MS41L_ppm	Y_ME_MS41L_ppm	Zn_ME_MS41L_ppm	Zr_ME_MS41L_ppm	Ag_Ag_OG46_ppm	Certificate	Date_Received	Date_Finalized
E020246	0.29	9.9	-0.005	0.03	4.51	0.035	0.076	1.195	32.6	0.128	7.55	55.5	0.84	0	WH13163142	03/09/2013	23/09/2013
E020247	0.19	8.49	-0.005	0.02	0.693	0.076	0.039	0.319	41.8	0.119	1.945	35.3	0.31	0	WH13163142	03/09/2013	23/09/2013
E020248	0.27	8.96	-0.005	0.01	1.675	0.039	0.071	0.648	36.7	0.171	3.25	47.3	0.47	0	WH13163142	03/09/2013	23/09/2013
E020249	0.24	8.99	0.007	-0.01	0.851	0.027	0.071	0.59	32.6	0.147	3.49	50.1	0.18	0	WH13163142	03/09/2013	23/09/2013
E020250	0.29	12.75	0.007	-0.01	1.83	0.03	0.074	0.745	37	0.185	4.62	60.7	0.36	0	WH13163142	03/09/2013	23/09/2013
E020251	0.32	17.45	0.006	0.01	0.433	0.019	0.101	1.03	36.6	0.19	6.38	54.8	0.13	0	WH13163142	03/09/2013	23/09/2013
E020252	0.36	56.5	0.007	0.02	0.548	0.014	0.118	1.185	36.5	0.173	8.6	60.2	0.46	0	WH13163142	03/09/2013	23/09/2013
E020253	0.29	23.3	0.006	0.02	1.195	0.018	0.1	0.987	36.7	0.172	5.48	65.1	0.29	0	WH13163142	03/09/2013	23/09/2013
E020254	0.23	51.4	0.007	0.02	0.628	0.016	0.085	0.805	30.5	0.147	5.14	51.4	0.37	0	WH13163142	03/09/2013	23/09/2013
E020255	0.23	55	0.008	0.02	1.315	0.014	0.075	1.705	27	0.112	11.7	71	1.67	0	WH13163142	03/09/2013	23/09/2013
E020256	0.24	37.3	0.008	0.02	2.37	0.015	0.079	1.605	25.7	0.162	7.13	82.4	2.02	0	WH13163142	03/09/2013	23/09/2013
E020257	0.17	47.3	0.008	0.03	1.96	0.014	0.065	1.905	21.5	0.114	6.73	57.9	1.91	0	WH13163142	03/09/2013	23/09/2013
E020258	0.22	37.9	0.007	0.02	3.1	0.015	0.075	1.365	24.8	0.114	6.76	71.1	2.19	0	WH13163142	03/09/2013	23/09/2013
E020259	0.14	77.5	0.008	0.02	1.35	0.014	0.051	0.891	21.1	0.088	5.27	52.5	2.02	0	WH13163142	03/09/2013	23/09/2013
E020260	0.2	54.5	0.007	0.01	1.75	0.016	0.088	1.065	30.1	0.263	6.28	59	1.77	0	WH13163142	03/09/2013	23/09/2013
E020261	0.25	26.5	0.007	-0.01	4.11	0.02	0.075	1.265	34.8	0.383	10.2	59.1	1.97	0	WH13163142	03/09/2013	23/09/2013
E020262	0.27	29.8	0.007	0.02	2.39	0.017	0.078	0.741	30.9	0.247	4.72	49.8	1.1	0	WH13163142	03/09/2013	23/09/2013
E020263	0.2	69.8	0.007	0.03	2.27	0.016	0.072	1.04	28.3	0.199	8.11	64.2	1.74	0	WH13163142	03/09/2013	23/09/2013
E020264	0.22	19.75	0.007	0.01	5.26	0.017	0.093	0.554	29.8	0.141	8.4	69.8	2.04	0	WH13163142	03/09/2013	23/09/2013
E020265	0.15	127	0.008	0.04	0.635	0.011	0.059	0.72	14.8	0.113	4.59	58.1	1.5	0	WH13163142	03/09/2013	23/09/2013
E020266	0.29	41.4	0.007	0.03	3.42	0.015	0.086	1.185	31.4	0.211	8.09	65.4	2.01	0	WH13163142	03/09/2013	23/09/2013
E020267	0.32	29.1	0.007	-0.01	4.01	0.016	0.094	1.025	34.7	0.14	9.17	67.8	2.35	0	WH13163142	03/09/2013	23/09/2013
E020268	0.14	21.5	0.007	-0.01	7.58	0.011	0.06	0.634	15.4	0.065	5.69	73.7	3.1	0	WH13163142	03/09/2013	23/09/2013
E020269	0.21	17.4	0.007	0.05	6.08	0.014	0.097	1.01	25.7	0.122	7.19	66.5	2.05	0	WH13163142	03/09/2013	23/09/2013
E020270	0.19	14.25	0.006	0.02	8.38	0.011	0.084	0.72	17.9	0.12	5.28	46.8	1.15	0	WH13163142	03/09/2013	23/09/2013
E020271	0.2	11.15	0.006	-0.01	8.12	0.013	0.102	0.614	21.8	0.086	4.26	47.6	0.83	0	WH13163142	03/09/2013	23/09/2013
E020272	0.18	14	0.007	0.03	10.5	0.021	0.082	0.814	20.8	0.119	10.1	69.6	4.47	0	WH13163142	03/09/2013	23/09/2013
E020273	0.18	19.15	-0.005	-0.01	9.25	0.016	0.079	0.785	21	0.101	5.2	54.7	1.44	0	WH13163142	03/09/2013	23/09/2013
E020274	0.2	22.9	-0.005	0.03	7.14	0.03	0.065	0.953	29.2	0.125	9.48	71	4.88	0	WH13163142	03/09/2013	23/09/2013
E020275	0.23	28	-0.005	0.05	5.69	0.016	0.087	0.877	27.2	0.133	5.21	50.6	1.72	0	WH13163142	03/09/2013	23/09/2013
E020276	0.27	22	-0.005	0.01	5.56	0.021	0.093	1.17	30.6	0.17	7.56	61.6	1.42	0	WH13163142	03/09/2013	23/09/2013
E020277	0.34	16.9	-0.005	0.02	4.51	0.031	0.119	0.773	36.8	0.211	4.59	65.3	1.28	0	WH13163142	03/09/2013	23/09/2013
E020278	0.25	17.35	-0.005	0.02	3.55	0.022	0.209	0.622	31.1	0.176	5.22	82.5	1.42	0	WH13163142	03/09/2013	23/09/2013
E020279	0.23	35.5	-0.005	0.02	2.84	0.02	0.114	0.778	26.7	0.233	4.92	64.9	1.56	0	WH13163142	03/09/2013	23/09/2013
E020280	0.22	25.8	-0.005	0.03	4.03	0.021	0.106	0.752	32.5	0.163	4.54	66	1.8	0	WH13163142	03/09/2013	23/09/2013
E020281	0.4	8.97	-0.005	-0.01	0.088	0.013	0.094	0.567	28.8	0.216	2.79	33.7	0.1	0	WH13163142	03/09/2013	23/09/2013
E020282	0.39	7.19	-0.005	0.02	0.72	0.031	0.09	0.482	37.7	0.188	2.37	40.2	0.1	0	WH13163142	03/09/2013	23/09/2013
E020283	0.33	7.38	-0.005	0.02	0.865	0.024	0.092	0.568	32.1	0.169	2.93	39.9	0.17	0	WH13163142	03/09/2013	23/09/2013

Sample number	Wt_WEI21_kg	Au_ME_MS41L_ppm	Ag_ME_MS41L_ppm	Al_ME_MS41L_pct	As_ME_MS41L_ppm	B_ME_MS41L_ppm	Ba_ME_MS41L_ppm	Be_ME_MS41L_ppm	Bi_ME_MS41L_ppm	Ca_ME_MS41L_pct	Cd_ME_MS41L_ppm	Ce_ME_MS41L_ppm	Co_ME_MS41L_ppm	Cr_ME_MS41L_ppm	Cs_ME_MS41L_ppm	Cu_ME_MS41L_ppm	Fe_ME_MS41L_pct	Ga_ME_MS41L_ppm	Ge_ME_MS41L_ppm	Hf_ME_MS41L_ppm
E020284	0.21	0.0024	0.058	1.25	11.7	-10	221	0.26	0.195	0.1	0.097	31	5.16	19.05	0.924	16	1.64	4.89	0.044	0.002
E020285	0.14	0.0026	0.071	1.26	11.9	-10	108	0.19	0.187	0.07	0.065	26.6	4.59	23	0.909	14.4	1.94	4.66	0.039	0.002
E020286	0.21	0.0208	0.152	1.57	20.1	-10	222	0.33	0.203	0.34	0.072	30.5	11.1	26.3	0.933	21.5	2.6	4.21	0.044	0.002
E020287	0.36	0.0024	0.07	1.44	11.4	-10	131	0.27	0.182	0.24	0.084	31.3	6.16	22.7	0.715	16.45	2.17	4.07	0.047	0.004
E020288	0.25	0.0018	0.061	1.08	9.31	-10	174.5	0.26	0.143	0.23	0.082	32.5	7.07	20.2	0.524	19.2	2.1	3.19	0.056	0.012
E020289	0.28	0.0013	0.083	1.14	8.9	-10	181.5	0.21	0.171	0.29	0.076	26.4	5.27	19.9	0.697	12.45	1.96	3.73	0.038	0.005
E020290	0.2	0.0023	0.11	1.42	16.15	-10	217	0.29	0.252	0.3	0.127	28.7	5.99	20.1	0.808	19.05	2.38	4.23	0.043	0.011
E020291	0.26	0.0016	0.128	1.22	15	-10	210	0.28	0.245	0.31	0.106	39.4	9.84	16.55	0.709	18.75	2.43	3.41	0.053	0.008
E020292	0.33	0.0009	0.123	1.08	15.35	-10	181	0.21	0.257	0.26	0.197	39.2	11.6	11.9	0.61	23.7	2.49	3.08	0.053	0.012
E020293	0.26	0.0013	0.123	1.2	12.55	-10	106	0.25	0.289	0.42	0.079	39.5	9.25	15.1	0.656	25.8	2.72	3.14	0.045	0.049
E020294	0.13	0.002	0.185	1.37	14.6	-10	225	0.43	0.298	1.03	0.161	24.5	11.35	16.6	0.59	33	2.89	3.27	0.046	0.084
E020295	0.21	0.0035	0.216	1.24	13.55	-10	234	0.36	0.23	0.69	0.229	28.2	10.9	19.35	0.609	23.3	2.46	3.41	0.056	0.061
E020296	0.27	0.0018	0.113	1.35	10.15	-10	283	0.37	0.221	0.35	0.22	32.3	10.2	23.9	0.61	23.9	2.18	3.76	0.054	0.047
E020297	0.3	0.0011	0.108	1.1	13.35	-10	225	0.26	0.168	0.52	0.11	23.9	8.49	20.2	0.537	12.95	2.15	3.19	0.037	0.038
E020298	0.14	0.0015	0.207	1.22	10.1	-10	453	0.32	0.191	0.86	0.502	19.55	11.05	22.1	0.571	19.45	2.19	4.04	0.038	0.051
E020299	0.19	0.001	0.09	1.15	11.4	-10	294	0.2	0.161	0.52	0.086	21.6	5.66	17.95	0.455	11.75	1.92	3.71	0.028	0.023
E020300	0.28	0.0016	0.11	0.96	24.6	-10	157.5	0.22	0.155	0.48	0.161	23.1	6.98	17.85	0.484	12.45	2.45	2.7	0.033	0.039
E020301	0.18	0.0018	0.214	0.96	16.75	-10	303	0.29	0.166	2.01	0.409	14.9	9.26	16.3	0.422	22.9	1.9	2.77	0.029	0.055
E020302	0.2	0.0021	0.163	0.99	38.6	-10	250	0.22	0.177	1.2	0.364	19.7	11.75	18.2	0.539	14.45	2.48	2.99	0.039	0.049
E020303	0.25	0.0062	0.201	1.2	25.9	-10	205	0.25	0.206	0.71	0.121	23.2	5.81	19.85	0.724	15.95	1.93	3.48	0.039	0.044
E020327	0.28	0.024	76.5	0.82	145.5	-10	161	0.4	0.527	1.38	7.84	28.6	10.8	17.15	0.852	84.9	3.43	2.67	0.046	0.049
E020328	0.24	0.0025	0.238	0.95	29.8	-10	162	0.41	0.262	0.82	0.388	33.5	12.1	16.45	0.431	25	2.69	2.99	0.033	0.052
E020329	0.18	0.0031	0.808	1.08	32.3	-10	199.5	0.34	0.217	0.78	0.806	21.3	8.74	23	0.755	35.6	2.52	3.4	0.045	0.069
E020330	0.33	0.0038	1.685	1.23	64.2	-10	293	0.47	0.232	0.5	0.682	27.2	12.8	23.6	0.874	35	3	3.77	0.046	0.07
E020331	0.29	0.0035	1.76	1.01	42.9	-10	202	0.32	0.18	0.43	0.788	25	8.19	20.6	0.739	36.2	2.32	3.11	0.038	0.046
E020340	0.44	0.0061	0.101	1.23	26.6	-10	217	0.37	0.222	0.29	0.112	52.4	10.2	21.5	0.848	26.6	2.54	3.97	0.053	0.011
E020341	0.38	0.0034	0.126	1.35	31	-10	199.5	0.42	0.192	0.53	0.126	33	8.89	23.6	0.888	22	2.46	4.48	0.039	0.009
E020342	0.47	0.0078	0.221	1.28	48	-10	121	0.54	0.451	0.31	0.083	50.7	18.45	17.4	0.521	56.7	4.48	3.76	0.068	0.077
E020343	0.37	0.0035	0.147	1.32	21.3	-10	226	0.46	0.195	0.52	0.13	35.3	11.4	23.8	0.722	28.4	2.56	4.15	0.038	0.05
E020344	0.31	0.0031	0.13	1.46	19.05	-10	291	0.35	0.21	0.51	0.143	26.8	10.8	26.5	0.825	23.2	2.56	4.57	0.038	0.026
E020345	0.23	0.0024	0.154	1.44	13.55	-10	249	0.4	0.205	0.7	0.186	24.8	9.6	24.4	0.805	25.9	2.22	3.88	0.035	0.051
E020346	0.35	0.0033	0.139	1.13	23.1	-10	190.5	0.39	0.205	0.99	0.193	28.4	10.6	18.85	0.668	28.7	2.23	3.22	0.051	0.095
E020347	0.26	0.0018	0.14	1.21	20.5	-10	256	0.4	0.259	1.02	0.185	24.9	8.79	18.65	0.723	24.5	2.23	3.22	0.045	0.113
E020348	0.42	0.0015	0.077	0.97	13.9	-10	154	0.24	0.163	0.37	0.103	24.5	7.16	19.3	0.504	16.3	1.87	3.13	0.032	0.025
E020349	0.36	0.0089	0.168	1.07	28.4	-10	254	0.37	0.231	0.67	0.233	35.7	13.05	18.25	0.527	35.3	2.77	2.92	0.051	0.091
E020350	0.33	0.0024	0.231	1.16	19.6	-10	359	0.42	0.2	1.2	0.268	22.5	8.73	19.6	0.644	27.5	2.04	3.35	0.044	0.071
E020351	0.37	0.0035	0.151	0.86	20.5	-10	167	0.19	0.144	0.5	0.072	19.35	6.2	16.2	0.524	13.8	1.64	2.89	0.026	0.017
E020352	0.44	0.0031	0.189	1.17	24.1	-10	234	0.36	0.218	0.54	0.137	30.9	9.16	19.75	0.71	26.3	2.31	3.44	0.031	0.042

Sample number	Hg_ME_MS41L_ppm	In_ME_MS41L_ppm	K_ME_MS41L_pct	La_ME_MS41L_ppm	Li_ME_MS41L_ppm	Mg_ME_MS41L_pct	Mn_ME_MS41L_ppm	Mo_ME_MS41L_ppm	Na_ME_MS41L_pct	Nb_ME_MS41L_ppm	Ni_ME_MS41L_ppm	P_ME_MS41L_pct	Pb_ME_MS41L_ppm	Pd_ME_MS41L_ppm	Pt_ME_MS41L_ppm	Rb_ME_MS41L_ppm	Re_ME_MS41L_ppm	S_ME_MS41L_pct	Sb_ME_MS41L_ppm	Sc_ME_MS41L_ppm	Se_ME_MS41L_ppm
E020284	0.04	0.012	0.04	15.3	10.5	0.23	148	0.82	0.006	0.227	12.15	0.07	15.55	0.001	-0.002	9.44	-0.001	0.02	0.598	0.346	0.6
E020285	0.055	0.013	0.04	13.3	11.8	0.33	129	0.85	0.006	0.453	14.4	0.058	13.2	0.001	-0.002	9.39	-0.001	0.02	0.662	0.996	0.3
E020286	0.053	0.018	0.04	14.6	17	0.44	443	0.93	0.008	0.532	21.2	0.067	15.95	0.001	-0.002	9.07	-0.001	0.03	1.41	1.405	0.4
E020287	0.043	0.02	0.05	15.6	17.2	0.45	162.5	0.67	0.009	0.408	17.05	0.056	12.2	0.002	-0.002	7.91	-0.001	0.02	0.974	0.954	0.5
E020288	0.025	0.011	0.04	15.9	15.2	0.41	214	0.62	0.006	0.602	19.85	0.052	11.05	0.002	-0.002	5.9	-0.001	0.01	0.946	1.82	0.3
E020289	0.057	0.015	0.04	13.4	15.8	0.36	175	0.69	0.005	0.508	14.95	0.056	11.15	0.001	-0.002	8.62	-0.001	0.02	0.917	0.968	0.5
E020290	0.067	0.015	0.06	14.55	18.2	0.37	162	0.88	0.006	0.577	18.65	0.075	16.3	0.001	-0.002	9.7	-0.001	0.03	1.27	1.5	0.6
E020291	0.036	0.013	0.07	19.05	17.7	0.32	502	0.68	0.008	0.45	19.05	0.059	19.15	0.001	-0.002	9.52	-0.001	0.02	1.645	1.705	0.4
E020292	0.047	0.013	0.1	19.55	16.3	0.32	689	0.74	0.006	0.322	18.6	0.053	23.8	-0.001	-0.002	9.14	-0.001	0.03	1.05	1.17	0.5
E020293	0.032	0.014	0.05	19.35	24.8	0.45	359	0.68	0.006	0.316	22.4	0.056	18.4	0.001	-0.002	6.92	-0.001	0.03	0.845	1.37	0.5
E020294	0.072	0.019	0.06	13.4	26	0.46	778	0.73	0.007	0.334	24	0.089	19.15	0.003	-0.002	8	-0.001	0.09	1.385	1.705	1.1
E020295	0.056	0.016	0.05	15.4	20.2	0.4	741	0.8	0.008	0.461	23	0.083	15.4	0.002	-0.002	8.16	-0.001	0.06	1.17	2.22	1.2
E020296	0.039	0.016	0.04	15.55	18.7	0.45	246	0.65	0.008	0.695	23	0.058	16.4	0.002	-0.002	7.59	0.001	0.04	1.145	2.75	0.7
E020297	0.048	0.012	0.03	11.8	13.3	0.35	618	0.63	0.007	0.585	16.35	0.07	11.1	0.001	-0.002	6.74	-0.001	0.04	0.806	2.16	0.7
E020298	0.07	0.018	0.04	9.78	14.1	0.36	4720	0.96	0.01	0.468	27.1	0.097	12.5	0.002	-0.002	8.17	-0.001	0.07	0.972	2.07	0.8
E020299	0.184	0.017	0.04	10.65	12.6	0.31	220	0.66	0.009	0.605	14.05	0.041	13.2	-0.001	-0.002	6.44	-0.001	0.05	0.747	1.955	0.4
E020300	0.073	0.013	0.03	11.3	12	0.35	227	0.68	0.006	0.527	14.45	0.063	17.1	-0.001	-0.002	5.32	-0.001	0.03	1.09	1.615	0.5
E020301	0.067	0.016	0.04	7.42	9.5	0.27	1670	0.84	0.009	0.441	18.5	0.093	13.95	0.002	-0.002	6.28	0.001	0.11	1.33	1.46	1
E020302	0.05	0.012	0.04	9.26	11.3	0.32	1475	0.81	0.006	0.489	17.55	0.068	14.4	0.002	-0.002	6.48	-0.001	0.06	1.145	2.15	1
E020303	0.051	0.02	0.04	11.45	12.2	0.35	279	0.48	0.009	0.583	15.25	0.071	20	-0.001	-0.002	5.72	-0.001	0.04	1.12	2.12	0.6
E020327	0.19	0.725	0.06	14.2	12.4	0.56	1060	1.27	0.007	0.295	25.6	0.074	915	0.003	-0.002	5.36	0.001	0.05	72.2	2.59	1.5
E020328	0.021	0.02	0.05	15.25	15.5	0.31	1230	0.88	0.006	0.283	25.9	0.065	30.1	0.003	-0.002	5.03	0.001	0.02	4.9	2.4	1.1
E020329	0.057	0.02	0.06	11.05	15.1	0.48	320	1.41	0.008	0.449	27.1	0.095	26.1	0.003	-0.002	6.06	0.001	0.03	2.07	2.73	1.7
E020330	0.098	0.033	0.08	14.2	15.7	0.39	699	1.99	0.008	0.391	27.1	0.089	70.6	0.001	-0.002	6.97	-0.001	0.01	4.29	2.94	1.7
E020331	0.072	0.024	0.07	12.65	13.2	0.39	381	1.62	0.007	0.298	23.9	0.088	57	0.003	-0.002	5.79	-0.001	0.01	3.32	2.54	1.2
E020340	0.038	0.015	0.05	26.7	16.4	0.37	330	0.76	0.005	0.426	25.7	0.059	19.55	0.001	-0.002	7.48	-0.001	-0.01	8.85	2.11	0.5
E020341	0.04	0.023	0.04	16.6	15.2	0.36	335	0.72	0.008	0.461	22.8	0.071	15.1	0.004	-0.002	7.7	-0.001	0.01	3.52	1.965	0.4
E020342	0.066	0.024	0.03	26.5	29	0.57	1000	1.12	0.006	0.162	41.4	0.055	28.4	0.002	-0.002	4.1	0.001	0.04	13.15	2.95	1.6
E020343	0.049	0.016	0.04	17.85	16.6	0.44	403	0.77	0.009	0.546	25.6	0.073	12.45	-0.001	-0.002	6.9	-0.001	0.02	9.59	3.04	0.7
E020344	0.066	0.023	0.05	14.3	17.7	0.46	424	0.88	0.008	0.598	24.5	0.079	12.6	0.001	-0.002	9.44	-0.001	0.04	1.905	2.26	0.5
E020345	0.061	0.016	0.04	13.7	18.3	0.42	353	0.77	0.008	0.688	23.6	0.084	13	0.002	-0.002	9.82	-0.001	0.04	1.25	2.35	0.7
E020346	0.06	0.013	0.04	14.9	19.4	0.38	449	0.7	0.005	0.437	24.2	0.07	17.7	0.002	-0.002	8.47	-0.001	0.03	2.26	2.34	0.7
E020347	0.046	0.016	0.07	13.2	17	0.35	456	0.85	0.007	0.527	21.7	0.067	19.55	-0.001	-0.002	13.2	-0.001	0.06	4.23	2.29	0.7
E020348	0.033	0.015	0.04	12.05	14.6	0.34	327	0.65	0.005	0.566	16.7	0.035	11.05	-0.001	-0.002	7.6	-0.001	0.01	1.26	1.615	0.3
E020349	0.052	0.017	0.04	17.55	16.4	0.36	731	0.79	0.006	0.482	28.8	0.072	18.95	0.001	-0.002	8.01	-0.001	0.03	3.13	3.12	0.7
E020350	0.08	0.016	0.05	12.7	15.5	0.35	462	0.97	0.007	0.641	22	0.091	14.3	0.003	-0.002	10.7	0.001	0.07	2.3	1.71	0.8
E020351	0.028	0.015	0.03	9.81	12.6	0.29	202	0.67	0.005	0.483	13.5	0.064	10.35	0.003	-0.002	6.89	-0.001	0.02	1.55	1.38	0.2
E020352	0.045	0.017	0.04	15.45	17	0.36	250	0.78	0.005	0.454	20.6	0.065	16.8	0.001	-0.002	6.96	0.001	0.02	2.52	2.2	0.8

Sample number	Sn_ME_MS41L_ppm	Sr_ME_MS41L_ppm	Ta_ME_MS41L_ppm	Te_ME_MS41L_ppm	Th_ME_MS41L_ppm	Ti_ME_MS41L_pct	Tl_ME_MS41L_ppm	U_ME_MS41L_ppm	V_ME_MS41L_ppm	W_ME_MS41L_ppm	Y_ME_MS41L_ppm	Zn_ME_MS41L_ppm	Zr_ME_MS41L_ppm	Ag_Ag_OG46_ppm	Certificate	Date_Received	Date_Finalized
E020284	0.38	12.5	-0.005	0.01	0.147	0.013	0.096	0.67	30	0.191	4.5	30.7	0.07	0	WH13163142	03/09/2013	23/09/2013
E020285	0.36	8.61	-0.005	0.01	0.27	0.024	0.096	0.704	32.8	0.173	3.11	40.8	0.09	0	WH13163142	03/09/2013	23/09/2013
E020286	0.34	24.2	-0.005	0.01	0.618	0.023	0.112	0.871	35.1	0.186	5.65	56.2	0.16	0	WH13163142	03/09/2013	23/09/2013
E020287	0.32	14.85	-0.005	0.03	0.554	0.026	0.087	0.613	27.8	0.186	3.69	50.6	0.1	0	WH13163142	03/09/2013	23/09/2013
E020288	0.19	14.65	-0.005	0.02	3.25	0.032	0.066	0.602	27.9	0.174	4.21	54.2	0.48	0	WH13163142	03/09/2013	23/09/2013
E020289	0.28	18.7	-0.005	-0.01	0.794	0.021	0.072	0.538	28.6	0.281	3.1	46.7	0.15	0	WH13163142	03/09/2013	23/09/2013
E020290	0.32	22.2	-0.005	0.01	1.655	0.016	0.101	0.759	29	0.175	4.95	52.2	0.43	0	WH13163142	03/09/2013	23/09/2013
E020291	0.24	18.65	-0.005	0.03	3.17	0.015	0.078	0.752	23.2	0.121	6.31	56.2	0.4	0	WH13163142	03/09/2013	23/09/2013
E020292	0.16	22.1	-0.005	0.01	3.68	0.01	0.058	0.976	15.8	0.108	5.6	55.7	0.47	0	WH13163142	03/09/2013	23/09/2013
E020293	0.13	23.8	-0.005	0.02	5.76	0.01	0.052	0.883	16.1	0.061	4.39	66.7	1.56	0	WH13163142	03/09/2013	23/09/2013
E020294	0.12	56.2	-0.005	0.03	3.55	0.008	0.065	2.71	17.2	0.072	10.35	67.5	2.84	0	WH13163142	03/09/2013	23/09/2013
E020295	0.23	38.7	-0.005	0.02	3.2	0.016	0.078	2.48	23.8	0.129	8.98	72.2	1.85	0	WH13163142	03/09/2013	23/09/2013
E020296	0.19	23.2	-0.005	-0.01	5.22	0.019	0.081	1.675	30.7	0.183	6.01	69.9	1.67	0	WH13163142	03/09/2013	23/09/2013
E020297	0.26	28.5	-0.005	0.02	3.04	0.019	0.074	0.936	28.3	0.186	4.92	50.1	1.24	0	WH13163142	03/09/2013	23/09/2013
E020298	0.25	52.1	-0.005	0.02	2.13	0.017	0.078	1.15	28.1	0.263	5.87	63.5	1.41	0	WH13163142	03/09/2013	23/09/2013
E020299	0.23	28.2	-0.005	-0.01	2.5	0.015	0.084	0.695	28.4	0.166	3.94	43.6	0.69	0	WH13163142	03/09/2013	23/09/2013
E020300	0.15	23.7	-0.005	-0.01	3.51	0.019	0.068	0.653	26.6	0.135	4.38	56.2	1.27	0	WH13163142	03/09/2013	23/09/2013
E020301	0.16	73.5	-0.005	0.04	0.899	0.013	0.076	1.005	22.7	0.074	6.09	58.2	1.74	0	WH13163142	03/09/2013	23/09/2013
E020302	0.22	46.5	-0.005	0.04	1.975	0.014	0.078	0.774	27.3	0.118	5.66	71	1.51	0	WH13163142	03/09/2013	23/09/2013
E020303	0.25	29.2	-0.005	0.01	2.57	0.016	0.108	0.656	30.2	0.191	5.2	51.2	1.35	0	WH13163142	03/09/2013	23/09/2013
E020327	7.5	41.8	-0.005	0.04	6.56	0.015	4.72	1.005	21.5	0.077	6.47	625	2.33	0	WH13163142	03/09/2013	23/09/2013
E020328	0.15	45.6	-0.005	0.04	3.23	0.013	0.071	0.791	21.2	0.143	11.6	84.8	1.42	0	WH13163142	03/09/2013	23/09/2013
E020329	0.32	31.1	-0.005	0.05	3.18	0.02	0.143	1.465	30.2	0.12	6.78	199.5	2.57	0	WH13163142	03/09/2013	23/09/2013
E020330	0.3	25.8	-0.005	0.04	4.21	0.014	0.273	1.04	31	0.108	7.36	159.5	2.5	0	WH13163142	03/09/2013	23/09/2013
E020331	0.22	18.6	-0.005	0.03	3.9	0.016	0.251	0.439	26.8	0.073	5.96	155	2.28	0	WH13163142	03/09/2013	23/09/2013
E020340	0.24	17.95	-0.005	0.03	4.71	0.017	0.09	0.776	27.7	0.129	7.31	70.2	0.38	0	WH13163142	03/09/2013	23/09/2013
E020341	0.31	22.7	-0.005	0.06	1.135	0.022	0.101	0.808	35.5	0.204	7.17	69.2	0.3	0	WH13163142	03/09/2013	23/09/2013
E020342	0.13	20.8	-0.005	0.11	8.5	0.006	0.042	1.68	13.5	0.049	16.15	98.5	4.09	0	WH13163142	03/09/2013	23/09/2013
E020343	0.28	29.9	-0.005	0.02	3.68	0.024	0.065	1.115	30.8	0.207	9.4	81.3	1.85	0	WH13163142	03/09/2013	23/09/2013
E020344	0.31	34.8	-0.005	0.02	2.1	0.022	0.087	0.875	34.4	0.22	5.63	80.6	0.77	0	WH13163142	03/09/2013	23/09/2013
E020345	0.32	42.6	-0.005	0.04	1.905	0.02	0.086	1.84	31.3	0.301	8.94	78.1	1.72	0	WH13163142	03/09/2013	23/09/2013
E020346	0.21	58.5	-0.005	0.08	2.96	0.014	0.055	2.03	21.9	0.205	12.5	71.6	2.76	0	WH13163142	03/09/2013	23/09/2013
E020347	0.22	61.3	-0.005	0.06	3.95	0.011	0.083	1.15	22.8	0.141	11.05	67.6	3.83	0	WH13163142	03/09/2013	23/09/2013
E020348	0.23	23.8	-0.005	0.03	2.57	0.02	0.072	0.427	25.5	0.19	3.69	50.9	0.79	0	WH13163142	03/09/2013	23/09/2013
E020349	0.19	45.4	-0.005	0.06	5.57	0.013	0.065	0.689	21.5	0.119	11.85	76.2	3.44	0	WH13163142	03/09/2013	23/09/2013
E020350	0.25	79.2	-0.005	0.03	1.975	0.014	0.09	1.095	26.2	0.158	10.75	67.7	2.26	0	WH13163142	03/09/2013	23/09/2013
E020351	0.23	31.5	-0.005	0.03	1.355	0.016	0.066	0.525	23.9	0.137	3.52	44.8	0.61	0	WH13163142	03/09/2013	23/09/2013
E020352	0.23	30.6	-0.005	0.06	3.26	0.015	0.075	1.04	26.1	0.154	7.61	79.3	1.27	0	WH13163142	03/09/2013	23/09/2013

Sample number	Wt_WEI21_kg	Au_ME_MS41L_ppm	Ag_ME_MS41L_ppm	Al_ME_MS41L_pct	As_ME_MS41L_ppm	B_ME_MS41L_ppm	Ba_ME_MS41L_ppm	Be_ME_MS41L_ppm	Bi_ME_MS41L_ppm	Ca_ME_MS41L_pct	Cd_ME_MS41L_ppm	Ce_ME_MS41L_ppm	Co_ME_MS41L_ppm	Cr_ME_MS41L_ppm	Cs_ME_MS41L_ppm	Cu_ME_MS41L_ppm	Fe_ME_MS41L_pct	Ga_ME_MS41L_ppm	Ge_ME_MS41L_ppm	Hf_ME_MS41L_ppm
E020353	0.37	0.0022	0.123	1.13	14	-10	291	0.38	0.175	0.5	0.194	27.8	10.9	20.8	0.572	20.4	2.14	3.15	0.043	0.052
E020354	0.28	0.0017	0.144	1.04	19.1	-10	274	0.29	0.18	1.14	0.196	23	9.85	17.95	0.472	18.15	2.06	3	0.043	0.071
E020355	0.27	0.0022	0.108	1.28	17.05	-10	337	0.39	0.194	0.83	0.181	26.1	10.65	20.7	0.606	16.05	2.29	3.58	0.044	0.049
E020356	0.31	0.0019	0.462	1.12	20.4	-10	312	0.31	0.202	0.87	0.281	22.6	10	20.1	0.552	20.9	2.22	3.29	0.036	0.063
E020357	0.23	0.0021	0.727	1.09	19.75	-10	334	0.31	0.188	1.1	0.402	19.8	9.88	19.7	0.586	20.5	2.08	3.23	0.042	0.068
E020358	0.23	0.0043	0.56	1.26	18.1	-10	398	0.4	0.208	0.96	0.43	24.1	12.2	22.2	0.614	23.4	2.41	3.39	0.049	0.071
E020359	0.28	0.0016	0.476	0.94	14.9	-10	235	0.31	0.153	1.21	0.489	18.05	9.07	17.95	0.518	21.3	1.97	2.67	0.023	0.058
E020360	0.28	0.0015	0.269	1.14	20.9	-10	271	0.41	0.193	0.87	0.459	22.5	11.55	20.5	0.54	22.8	2.45	3.28	0.029	0.062
E020361	0.51	0.0018	0.226	1.25	35.9	-10	210	0.4	0.195	0.38	0.178	27.5	6.76	20.7	0.751	21.7	2.42	3.62	0.033	0.054
E020362	0.56	0.0016	0.303	1.27	24.5	-10	202	0.38	0.176	0.33	0.203	28.6	8.87	43.1	0.655	21.4	2.25	3.89	0.042	0.053
E020363	0.45	0.0025	0.173	1.21	18.9	-10	215	0.45	0.208	0.23	0.176	34.1	7.83	20.4	0.63	24.6	2.19	3.52	0.037	0.052
E020364	0.63	0.0005	0.38	0.96	24.7	-10	215	0.25	0.161	0.42	0.414	19.8	12.1	20.2	0.576	11.6	2.17	3.29	0.036	0.048
E020365	0.14	0.0016	0.453	0.96	33.5	-10	301	0.31	0.187	1.01	0.481	17.9	17.45	19.35	0.608	20	2.64	3.12	0.017	0.054
E020366	0.32	0.0018	0.281	1.09	23.7	-10	221	0.38	0.197	0.61	0.337	24.3	9.11	19.6	0.696	22.4	2.06	3.19	0.029	0.044
E020367	0.51	0.0019	0.297	1.16	34.8	-10	212	0.39	0.203	0.5	0.438	24.5	10.4	22.3	0.686	22.7	2.42	3.44	0.031	0.058
E020398	0.28	0.0022	0.256	0.85	19.05	-10	218	0.27	0.134	0.92	0.456	19.6	8.62	15.55	0.481	13.65	1.83	2.84	0.027	0.037
E020399	0.39	0.0026	0.425	1.15	37.2	-10	222	0.36	0.225	0.51	0.223	24.9	9.88	20.8	0.736	14.9	2.44	3.61	0.051	0.052
E020400	0.33	0.0031	0.646	1.42	35	-10	322	0.46	0.225	0.57	0.377	25.7	8.68	25.7	0.915	35.9	2.45	4.19	0.045	0.067
E020401	0.28	0.0018	0.242	0.8	14.75	-10	409	0.27	0.136	1.97	0.698	14.3	7.88	14.2	0.499	23.6	1.49	2.4	0.032	0.046
E020402	0.37	0.0035	0.517	1.31	59.9	-10	215	0.41	0.256	0.35	0.214	42.3	8.57	22.4	0.905	34.3	2.69	3.85	0.063	0.045
E020403	0.34	0.0052	1.02	1.12	48.1	-10	221	0.31	0.219	0.43	0.534	31.7	8.77	19.75	0.796	30.8	2.4	3.41	0.062	0.051
E020404	0.32	0.0047	1.195	1.22	48.8	-10	292	0.35	0.228	0.92	1.4	22.5	9.77	21.5	0.825	33.4	2.59	3.82	0.048	0.077
E020405	0.38	0.0033	0.942	1.26	38.6	-10	200	0.38	0.208	0.37	0.374	35.6	9.08	22.4	0.829	23.3	2.56	3.91	0.045	0.04
E020406	0.55	0.0054	1.115	1.28	42.7	-10	236	0.3	0.238	0.46	0.541	32	11.1	21.4	0.877	20.8	2.53	3.82	0.048	0.03

Sample number	Hg_ME_MS41L_ppm	In_ME_MS41L_ppm	K_ME_MS41L_pct	La_ME_MS41L_ppm	Li_ME_MS41L_ppm	Mg_ME_MS41L_pct	Mn_ME_MS41L_ppm	Mo_ME_MS41L_ppm	Na_ME_MS41L_pct	Nb_ME_MS41L_ppm	Ni_ME_MS41L_ppm	P_ME_MS41L_pct	Pb_ME_MS41L_ppm	Pd_ME_MS41L_ppm	Pt_ME_MS41L_ppm	Rb_ME_MS41L_ppm	Re_ME_MS41L_ppm	S_ME_MS41L_pct	Sb_ME_MS41L_ppm	Sc_ME_MS41L_ppm	Se_ME_MS41L_ppm
E020353	0.04	0.015	0.04	13.6	15.7	0.37	372	0.7	0.007	0.587	20.1	0.063	15	-0.001	-0.002	8.15	-0.001	0.02	1.42	2.71	0.8
E020354	0.034	0.018	0.04	11.55	14.7	0.34	463	0.68	0.008	0.445	19.4	0.066	12.55	0.001	-0.002	7.53	0.001	0.09	1.82	1.94	1.1
E020355	0.034	0.016	0.04	12.6	16.1	0.38	525	0.76	0.01	0.519	18.55	0.058	14.1	0.001	-0.002	7.83	0.001	0.06	1.765	2.12	0.7
E020356	0.05	0.017	0.04	11.3	15.3	0.37	468	0.9	0.007	0.431	19.9	0.076	18.05	0.002	-0.002	7.09	0.001	0.06	2.19	2.1	0.7
E020357	0.054	0.022	0.04	10.2	13	0.35	805	0.86	0.01	0.442	18.95	0.083	20.8	0.001	-0.002	7.24	-0.001	0.08	1.695	2.11	0.7
E020358	0.058	0.023	0.05	11.9	17.9	0.43	1260	0.77	0.01	0.428	24.5	0.074	24.2	0.003	-0.002	8.85	0.002	0.1	1.53	2.46	1.9
E020359	0.046	0.015	0.04	9.14	12.8	0.35	821	0.75	0.008	0.425	19	0.07	19.75	0.001	-0.002	7.5	0.001	0.08	1.285	1.545	0.9
E020360	0.045	0.019	0.04	11.4	16	0.4	1540	0.88	0.008	0.403	22	0.077	20.6	0.001	-0.002	7.02	0.001	0.07	1.38	1.96	1.6
E020361	0.043	0.017	0.04	13.4	14.2	0.35	187.5	0.61	0.006	0.713	16.2	0.053	24.3	0.002	-0.002	6.18	-0.001	0.02	1.1	2.59	0.5
E020362	0.043	0.021	0.04	13.85	16.7	0.62	145	0.67	0.004	0.543	24	0.054	28.7	0.002	-0.002	5.76	-0.001	0.01	1.545	3.57	0.5
E020363	0.037	0.013	0.04	16.55	17.9	0.37	120	0.58	0.004	0.66	19	0.04	23.4	0.002	-0.002	9.69	-0.001	0.01	0.718	2.72	0.5
E020364	0.033	0.017	0.04	9.63	13.5	0.34	1830	1.02	0.006	0.458	18.85	0.066	31.1	0.002	-0.002	6.27	-0.001	0.02	0.985	1.86	0.4
E020365	0.066	0.014	0.04	8.74	12.7	0.31	1880	1.3	0.006	0.419	19.65	0.081	23.4	0.002	-0.002	5.37	0.001	0.06	1.27	2.11	0.8
E020366	0.147	0.024	0.05	11.8	14.1	0.33	391	0.72	0.007	0.465	19.6	0.067	21.5	0.001	-0.002	6.54	-0.001	0.04	1.53	2.42	0.7
E020367	0.056	0.024	0.06	12.05	14.5	0.36	698	0.99	0.008	0.474	19.05	0.078	22.3	0.003	-0.002	6.83	-0.001	0.03	1.79	2.82	0.7
E020398	0.045	0.014	0.04	9.45	11.7	0.32	1170	0.71	0.01	0.374	14.55	0.068	19	0.002	-0.002	5.78	0.001	0.07	0.977	1.695	1.1
E020399	0.061	0.026	0.06	12.4	14.5	0.37	495	1.27	0.009	0.5	15.7	0.07	32.3	0.001	-0.002	6.78	-0.001	0.03	1.395	2.44	1
E020400	0.079	0.033	0.09	13.25	14.8	0.43	521	1.39	0.011	0.484	24.8	0.088	28.2	0.004	-0.002	9.41	0.001	0.04	1.64	3.26	1.2
E020401	0.078	0.02	0.05	7.23	8.1	0.27	1100	0.89	0.015	0.376	16.3	0.125	13.45	0.002	-0.002	7.84	-0.001	0.15	1.12	1.41	0.9
E020402	0.058	0.023	0.1	20.4	16.4	0.44	284	1.88	0.01	0.311	22.4	0.095	36.9	0.001	-0.002	8.23	-0.001	0.01	2.4	2.84	1.2
E020403	0.072	0.029	0.08	15.55	13.7	0.4	459	1.76	0.011	0.385	21.7	0.102	41.5	0.001	-0.002	7.53	-0.001	0.02	2.41	2.63	1
E020404	0.07	0.028	0.09	11.2	15.1	0.43	1640	1.86	0.014	0.346	25.8	0.117	44.1	0.004	-0.002	8.29	0.001	0.06	2.43	2.41	1.6
E020405	0.078	0.023	0.08	17.25	16.8	0.43	406	1.68	0.012	0.42	19.15	0.085	39.1	0.001	-0.002	7.35	-0.001	0.02	2.4	2.46	1.3
E020406	0.079	0.02	0.08	15.55	16	0.41	1090	1.69	0.013	0.357	20.1	0.085	53.7	0.002	-0.002	8.51	0.001	0.03	2.54	2.43	1.2

Sample number	Sn_ME_MS41L_ppm	Sr_ME_MS41L_ppm	Ta_ME_MS41L_ppm	Te_ME_MS41L_ppm	Th_ME_MS41L_ppm	Ti_ME_MS41L_pct	Tl_ME_MS41L_ppm	U_ME_MS41L_ppm	V_ME_MS41L_ppm	W_ME_MS41L_ppm	Y_ME_MS41L_ppm	Zn_ME_MS41L_ppm	Zr_ME_MS41L_ppm	Ag_Ag_OG46_ppm	Certificate	Date_Received	Date_Finalized
E020353	0.26	30.5	-0.005	0.03	3.83	0.018	0.08	1.105	28.2	0.163	7.97	61.2	1.81	0	WH13163142	03/09/2013	23/09/2013
E020354	0.18	54.1	-0.005	0.02	2.29	0.014	0.067	2.07	23.8	0.109	6.96	60.1	2.14	0	WH13163142	03/09/2013	23/09/2013
E020355	0.22	42.5	-0.005	0.03	2.65	0.015	0.077	1.69	29.7	0.184	7.01	63.1	1.54	0	WH13163142	03/09/2013	23/09/2013
E020356	0.2	39.8	-0.005	0.03	2.53	0.014	0.079	1.06	28.5	0.146	5.98	78.3	1.86	0	WH13163142	03/09/2013	23/09/2013
E020357	0.23	51.7	-0.005	0.03	1.7	0.016	0.081	0.948	29.5	0.14	6.08	72.5	1.64	0	WH13163142	03/09/2013	23/09/2013
E020358	0.2	50.2	-0.005	0.03	2.69	0.015	0.084	1.525	28.6	0.12	7.36	91.5	2	0	WH13163142	03/09/2013	23/09/2013
E020359	0.22	55.8	-0.005	0.05	1.65	0.015	0.073	1.53	23.7	0.096	5.68	89.6	1.75	0	WH13163142	03/09/2013	23/09/2013
E020360	0.19	47.3	-0.005	0.04	2.16	0.014	0.079	2.76	25.1	0.105	7.04	89.5	2.01	0	WH13163142	03/09/2013	23/09/2013
E020361	0.28	24.3	-0.005	0.03	4.54	0.02	0.105	0.769	34.9	0.256	5.75	71.1	1.94	0	WH13163142	03/09/2013	23/09/2013
E020362	0.21	20	-0.005	0.05	5.36	0.02	0.101	0.984	37.4	0.196	6.32	69.9	2.09	0	WH13163142	03/09/2013	23/09/2013
E020363	0.29	16.95	-0.005	0.06	6.36	0.014	0.087	1.355	30.8	0.206	8.69	58.2	2.07	0	WH13163142	03/09/2013	23/09/2013
E020364	0.23	26	-0.005	0.04	2.94	0.018	0.103	0.427	29.5	0.833	3.7	96	1.39	0	WH13163142	03/09/2013	23/09/2013
E020365	0.23	53.8	-0.005	0.09	2.1	0.014	0.103	0.768	27.4	0.116	5.05	75.4	2.1	0	WH13163142	03/09/2013	23/09/2013
E020366	0.24	30.1	-0.005	0.07	3.21	0.014	0.106	0.743	27.8	0.274	6.74	73.8	1.91	0	WH13163142	03/09/2013	23/09/2013
E020367	0.25	23.7	-0.005	0.06	3.75	0.016	0.135	0.716	30.1	0.118	6.11	105	1.96	0	WH13163142	03/09/2013	23/09/2013
E020398	0.17	48	-0.005	0.02	1.765	0.017	0.07	0.903	23.2	0.191	4.63	62.8	1.28	0	WH13163142	03/09/2013	23/09/2013
E020399	0.3	29.1	-0.005	0.04	3.1	0.018	0.113	0.912	31.5	0.158	4.56	80.7	1.55	0	WH13163142	03/09/2013	23/09/2013
E020400	0.34	32.5	-0.005	0.03	2.77	0.017	0.162	0.866	33.4	0.174	8.01	105.5	2.21	0	WH13163142	03/09/2013	23/09/2013
E020401	0.17	109	-0.005	0.03	0.794	0.013	0.083	0.733	22	0.116	5.67	97.6	1.68	0	WH13163142	03/09/2013	23/09/2013
E020402	0.24	17.85	-0.005	0.04	5.67	0.015	0.185	0.554	27.9	0.085	7.3	128.5	2.3	0	WH13163142	03/09/2013	23/09/2013
E020403	0.25	19.55	-0.005	0.04	3.52	0.017	0.178	0.437	26	0.115	6.16	140.5	1.44	0	WH13163142	03/09/2013	23/09/2013
E020404	0.25	39	-0.005	0.02	2.89	0.013	0.19	0.861	28	0.156	6.01	175.5	2.73	0	WH13163142	03/09/2013	23/09/2013
E020405	0.29	18.55	-0.005	0.03	4.83	0.017	0.191	0.534	28.6	0.101	4.6	124.5	1.7	0	WH13163142	03/09/2013	23/09/2013
E020406	0.26	23	-0.005	0.02	4.15	0.013	0.223	0.488	29.1	0.099	4.87	114	1.1	0	WH13163142	03/09/2013	23/09/2013

Appendix 6

Statement of Qualifications

Jared Chipman

I Jared Chipman do hereby certify the following:

1. That I am a professional geologist registered with the Association of Professional Geoscientists of Nova Scotia (APGNS). Member # 180
2. That I am employed as a geologist by Alexco Resource Corp.
3. That I am a graduate in geology holding a BSc (Hons) from Saint Mary's University in Nova Scotia, Canada and an MSc from Queens University in Ontario, Canada.
4. That I have been practicing geology in Canada for approximately 7 years.
5. That I am a member of the Society of Economic Geologists.
6. That I was involved in the supervision of this work conducted in August of 2013.
7. That I have no interest in the property described herein, nor do I expect to receive any such interest.

Dated at Elsa, Yukon on this _____ day of _____, 2014