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Analytical results of stream-sediment sample data from
the Bethel and southern part of the
Russian Mission 1°x3° quadrangles, southwest Alaska

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Files included as tables (paper copy) or as files (floppy disk):

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Table1.WK1	Analytical results
Table2.WK1	Detection limits for spectroscopic methods
Table3.WK1	Detection limits for chemical methods

INTRODUCTION

Chemical analyses are presented here for 1486 stream sediment samples collected from first- and second-order streams in the Bethel and southern part of the the Russian Mission 1°x3° quadrangles, southwestern Alaska. These samples were collected during field work from 1987 through 1989 for the Alaska Mineral Resource Assessment Program (AMRAP). AMRAP studies are required by the Alaska National Interest Lands Conservation Act (ANILCA) to evaluate the resource potential of certain Federal lands in Alaska. A similar report with data for rock geochemical data (Frost, 1992) and heavy-mineral-concentrates data (Frost and others, 1992) have already been published. A 1:250,000 scale geologic map has also been published (Box and others, 1992).

The Bethel map area covers about 7500 mi² in southwestern Alaska. Numerous small permanent settlements are located along rivers; the largest community in southwestern Alaska is Bethel with about 2500 residents. Access to all areas is by boat, winter trail, or air. Apart from landing strips located in communities or at mining claims, air access is restricted to float planes or helicopters.

Topographic relief in the quadrangle ranges from tidal flats along the Kuskokwim and tributary rivers in the western part of the quadrangle to 1670 m (5030 ft) in the rugged glaciated mountains in the southeastern part of the quadrangle. Most of the eastern half of the quadrangle consists of tundra covered hills and mountains as high as 1200 m (3000 ft) with intervening broad glacially carved valleys or narrow unglaciated valleys.

GEOLOGY

The western third of the Bethel quadrangle is covered by thick, unconsolidated Quaternary deposits of the Kuskokwim delta. The remainder of the quadrangle is underlain by at least five distinct accreted tectonostratigraphic terranes (Box and others, 1992) that are made up of rocks of Precambrian through Early Cretaceous age. Deposited unconformably on most of the older terranes is a thick sequence of highly deformed, predominantly turbiditic sedimentary rocks of the Upper Cretaceous Kuskokwim Group (Hoare and Conrad, 1959a, b; Box and Others, 1992). Cretaceous and Tertiary high-level granitoid plutons, basaltic through dacitic volcanic fields, and hypabyssal rhyolite intrusions and extrusive (?) domes were intruded through and (or) deposited on all older rock units (Frost and others, 1988; Frost, 1990; Box and others, 1992).

METHODS OF STUDY

Sample collection

Stream-sediment samples were scooped from the active channel of first- and second-order streams. A 16" gold pan was filled with all material that passed a 2 mm stainless steel screen, the stream sediment sample was then subsampled from the material in the pan.

Sample Preparation

The stream-sediment samples were air dried, then sieved with 80-mesh (0.17 mm) stainless steel sieves. The -80 mesh portion was ground with ceramic plates for analysis.

Spectrographic method

The samples were analyzed for 35 elements using a semiquantitative, direct-current arc emission spectrographic method (modification of Grimes and Marrazino, 1968). The elements and their detection limits are listed in table 2 (Table2.WK1).

Spectrographic results were obtained by visual comparison of spectra derived from the sample against spectra obtained from standards made from pure oxides and carbonates. Standard concentrations are geometrically spaced over any order of magnitude of concentration as follows: 100, 50, 20, 10, and so forth. Samples whose concentrations are estimated to fall between those values are assigned values of 70, 30, 15, and so forth. The precision of the analytical method is approximately plus or minus one reporting interval at the 83 percent confidence interval and plus or minus two reporting intervals at the 96 percent confidence level (Motooka and Grimes, 1976). Values determined for the major elements iron, magnesium, calcium, and titanium are given in weight percent, all other elements are given in parts per million. Analytical data are reported in table 1 (Table1.WK1).

Chemical methods

Stream-sediment samples from this study area were also analysed by other analytical methods. Mercury was determined by a continuous-flow, cold-vapor atomic absorption technique similar to that described by Kennedy and Crock (1987). The samples were digested with nitric acid and sodium dichromate in a closed Teflon vessel. Elemental mercury vapor was produced by adding a hydroxylamine hydrochloride/sodium chloride to the sample and then reducing Hg(II) with stannous chloride in a continuous flow system that feeds directly into an atomic absorption spectrophotometer (Wilson and others, 1987). Concentrations were calculated based on calibration curves generated by analysis of high-purity standard solutions. Table 3 (Table3.WK1) lists detection limits.

Gold was determined by an atomic absorption technique (Meier, 1980). Gold was separated and concentrated by extraction into methyl isobutyl ketone. Detection limit for the technique is 50 parts per billion (ppb).

Most stream-sediment samples collected during 1987 (first digit 7 in sample number, Table.1 and Table1.WK1) also were analysed by atomic absorption spectrophotometry for Ag, Bi, Cd, Sb, and Zn using the method of O'Leary and Viets (1986). The samples were decomposed with a hydrochloric acid-hydrogen peroxide digestion prior to aspiration. Most samples collected during 1988 (first digit 8 in sample number, in Table.1 and Table1.WK1) were analysed by an inductively coupled plasma (ICP) technique for the same elements, but with lower detection limits (Crock and others, 1983). Samples collected in 1989 (first digit 9 in sample number, Table.1 and Table1.WK1) were analysed for the same elements plus Ag, Cu, Mo, Pb, and Au by inductively coupled plasma-atomic emission spectroscopy using hydrochloric-acid-hydrogen peroxide digestion followed by extraction and aspiration directly into the plasma with diisobutyl ketone (Motooka, 1988). Changes in the analytical techniques available at the U.S. Geological Survey's Branch of Geochemistry laboratory in Denver are responsible for the change from year to year. Detection limits for each technique are shown in table 3 and Table3.WK1.

DESCRIPTION OF DATA TABLES

Table 1 (Table1.WK1) lists the results of the analyses for the stream-sediment samples. The row or index number, field number, lab number, latitude and longitude (in degrees, minutes, seconds without spaces between data fields), latitude and longitude (in decimal degrees) are followed by 35 element spectrographic analyses (Grimes and Marranzino, 1968); the element symbol is preceded by the prefix "s-". The 35 element technique reports Ca, Fe, Mg, Na, P, Ti, Ag, As, B, Ba, Be, Bi, Cd, Co, Cr, Cu, Ga, Ge, La, Mn, Mo, Nb, Ni, Pb, Sb, Sc, Sn, Sr, Th, W, V, Y, Zn and Zr. The technique also reports Au, Cd, and Ge, however, no samples contained detectable concentrations and were therefore not included in the table. The spectrographic analyses are followed by atomic absorption (prefix "AA-") Hg values (Kennedy and Crock, 1987) and Au values (Meier, 1980). Following gold are values for atomic absorption (prefix "AA-") for As, Bi, Cd, Sb, and Zn (O'Leary and Viets, 1986). Samples collected in 1987 were the only ones analyzed by this technique.

The last ten columns contain values for Ag, As, Au, Bi, Cd, Cu, Mo, Pb, Sb, and Zn (suffix /P). Samples collected in 1988 were

analyzed for As, Bi, Cd, Sb, and Zn by the inductively coupled plasma (ICP) technique (Crock and others, 1983), samples collected in 1989 were analyzed for all ten listed elements by ICP with lower detection limits (Motooka, 1988).

Data for Fe, Ca, Mg, Na, Ti, and P are in percent, all others are reported in parts per million. For a given value, - indicates that a determination for that element was not made, G the value is greater than the maximum detection limit, H indicates interference from some other element, < indicates the element was detected but no value was determined, and > indicates the element exceeded the maximum detection limit.

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TABLE 1.

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	FE%	MG%	NA%	S-P%	S-TI%	S-AG	S-AS	S-B
1	7001	CHW885	605831	1600151	60.9753	160.0308	1.5	7	1.5	2	N 0.2	0.7	N 0.5	N 200	20
2	7002	CHW886	605627	1595949	60.9408	159.9969	1	7	1.5	1.5	N 0.2	0.5	N 0.5	N 200	20
3	7003	CHW887	605508	1600413	60.9189	160.0703	0.7	5	1.5	1.5	N 0.2	0.5	N 0.5	N 200	15
4	7004	CHW888	605360	1600018	60.9000	160.0050	0.5	7	1.5	0.7	N 0.2	0.5	N 0.5	N 200	100
5	7005	CHW889	605313	1595651	60.8869	159.9475	0.3	5	1.5	0.7	N 0.2	0.5	N 0.5	N 200	70
6	7006	CHW890	605115	1600141	60.8542	160.0281	0.7	5	1.5	0.7	N 0.2	0.7	N 0.5	N 200	70
7	7007	CHW891	604856	1600335	60.8156	160.0597	1	7	1.5	1.5	N 0.2	0.5	N 0.5	N 200	100
8	7007D	CHW896	604856	1600335	60.8156	160.0597	1.5	7	1.5	1.5	N 0.2	1	N 0.5	N 200	70
9	7008	CHW892	605052	1595735	60.8478	159.9597	1	7	1.5	1.5	N 0.2	0.7	N 0.5	N 200	70
10	7009	CHW893	604706	1595716	60.7850	159.9544	1.5	5	1.5	1.5	N 0.2	0.5	N 0.5	N 200	70
11	7010	CHW894	605002	1595355	60.8339	159.8986	1.5	5	1.5	1.5	N 0.2	0.5	N 0.5	N 200	70
12	7011	CHW895	604941	1595231	60.8281	159.8753	0.7	7	1.5	1	N 0.2	0.5	N 0.5	N 200	100
13	7012	CHX496	605137	1595246	60.8603	159.8794	1	7	3	1.5	N 0.2	1	N 0.5	N 200	150
14	7013	CHX497	605259	1594711	60.8831	159.7864	0.5	3	1.5	2	N 0.2	0.7	N 0.5	N 200	100
15	7014	CHX498	605721	1594242	60.9558	159.7117	1.5	7	3	2	N 0.2	1	N 0.5	N 200	70
16	7015	CHX499	605501	1593647	60.9169	159.6131	0.5	7	3	1.5	N 0.2	0.7	N 0.5	N 200	70
17	7016	CHX500	605750	1595420	60.9639	159.9055	0.3	10	2	1.5	N 0.2	1	N 0.5	N 200	70
18	7017	CHX501	605840	1594945	60.9778	159.8292	1.5	7	3	2	N 0.2	> 1	N 0.5	N 200	70
19	7018	CHX502	605838	1594950	60.9772	159.8306	1	7	3	2	N 0.2	> 1	N 0.5	N 200	100
20	7019	CHX503	605445	1595145	60.9125	159.8625	1.5	7	3	1.5	N 0.2	> 1	N 0.5	N 200	70
21	7020	CHX504	605445	1595140	60.9125	159.8611	0.7	7	2	1.5	N 0.2	1	N 0.5	N 200	150
22	7021	CHX505	605958	1594432	60.9994	159.7422	3	7	3	2	N 0.2	> 1	N 0.5	N 200	70
23	7022	CHX506	605905	1593618	60.9847	159.6050	5	7	3	2	N 0.2	1	N 0.5	N 200	70
24	7023	CHX507	605830	1593222	60.9750	159.5394	0.7	5	2	1.5	N 0.2	1	N 0.5	N 200	70
25	7024	CHX508	605818	1592515	60.9717	159.4208	0.7	7	2	2	N 0.2	1	N 0.5	N 200	70
26	7025	CHX536	605900	1592459	60.9833	159.4164	0.5	3	2	1.5	N 0.2	1	N 0.5	N 200	70
27	7026	CHX537	604141	1593235	60.6947	159.5431	0.7	7	1.5	3	N 0.2	> 1	N 0.5	N 200	100
28	7026D	CHX538	604141	1593235	60.6947	159.5431	0.5	10	1.5	2	N 0.2	1	N 0.5	N 200	100
29	7027	CHX539	604141	1593241	60.6947	159.5447	0.7	10	1.5	3	N 0.2	> 1	0.5	N 200	70
30	7028	CHX540	603841	1594222	60.6447	159.7061	2	10	3	3	N 0.2	> 1	N 0.5	N 200	70
31	7029	CHX541	603840	1594225	60.6444	159.7069	1.5	7	3	3	N 0.2	> 1	N 0.5	N 200	70
32	7030	CHX542	603655	1593721	60.6153	159.6225	3	7	2	3	N 0.2	> 1	N 0.5	N 200	15
33	7031	CHW366	600104	1601246	60.0178	160.2128	< 0.05	3	3	1.5	N 0.2	0.3	N 0.5	N 200	70
34	7032	CHW367	600010	1600808	60.0028	160.1356	< 0.05	3	3	1.5	N 0.2	0.3	N 0.5	N 200	70
35	7033	CHW368	600011	1600810	60.0031	160.1361	< 0.05	3	3	1.5	N 0.2	0.5	N 0.5	N 200	50
36	7035	CHW369	600107	1601050	60.0186	160.1806	< 0.05	3	2	1.5	N 0.2	0.5	N 0.5	N 200	70
37	7036	CHW370	600245	1601251	60.0458	160.2142	0.05	3	3	1.5	N 0.2	0.3	N 0.5	N 200	70
38	7037	CHW371	600460	1600620	60.0833	160.1056	< 0.05	3	3	1.5	N 0.2	0.7	N 0.5	N 200	50
39	7038	CHW372	600460	1600619	60.0833	160.1053	0.07	3	3	1.5	N 0.2	0.5	N 0.5	N 200	30
40	7039	CHW373	601029	1595738	60.1747	159.9606	1.5	5	7	1.5	N 0.2	0.5	N 0.5	N 200	30
41	7040	CHW374	601039	1595755	60.1775	159.9653	0.07	5	3	1.5	N 0.2	0.5	N 0.5	N 200	30
42	7042	CHW375	600752	1595541	60.1311	159.9281	0.07	3	3	1.5	N 0.2	0.3	N 0.5	N 200	15
43	7043	CHW376	603005	1601628	60.5014	160.2744	0.07	3	3	1.5	N 0.2	0.7	N 0.5	N 200	30
44	7044	CHW377	603241	1601351	60.5447	160.2308	0.05	3	3	1.5	N 0.2	0.3	N 0.5	N 200	50
45	7045	CHW378	603021	1601321	60.5058	160.2225	0.07	3	3	1.5	N 0.2	0.3	N 0.5	N 200	50
46	7046	CHW379	603011	1601130	60.5031	160.1917	0.07	3	2	1.5	N 0.2	0.3	N 0.5	N 200	50
47	7047	CHW380	602751	1601005	60.4642	160.1681	1.5	3	5	1.5	N 0.2	0.3	N 0.5	N 200	30
48	7048	CHW381	602655	1600715	60.4486	160.1208	0.07	3	3	1.5	N 0.2	0.5	N 0.5	N 200	50
49	7049	CHW382	602621	1600530	60.4392	160.0917	1	5	3	1.5	N 0.2	0.7	N 0.5	N 200	50
50	7051	CHX416	602436	1600304	60.4100	160.0511	0.3	7	3	2	N 0.2	> 1	N 0.5	N 200	100
51	7052	CHX417	602438	1600258	60.4106	160.0494	0.7	7	3	3	N 0.2	> 1	N 0.5	N 200	150
52	7053	CHX418	602618	1600025	60.4383	160.0069	1.5	7	3	1.5	N 0.2	> 1	N 0.5	N 200	300
53	7054	CHX419	602318	1595745	60.3883	159.9625	0.5	7	1.5	1.5	N 0.2	1	N 0.5	N 200	200
54	7055	CHX420	601621	1593731	60.2725	159.6253	2	7	1.5	3	N 0.2	0.1	N 0.5	300	50

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
1	7001	300	1.5	N 10	20	30	15	20	N 20	1500	N 5	< 20	20	< 10	N 100	15	N 10
2	7002	300	1.5	N 10	20	70	15	15	< 20	1500	< 5	< 20	50	< 10	N 100	15	N 10
3	7003	300	1	N 10	20	15	15	10	N 20	1500	N 5	< 20	20	< 10	N 100	15	N 10
4	7004	700	2	N 10	20	70	30	15	< 20	2000	N 5	< 20	70	10	N 100	15	N 10
5	7005	500	2	N 10	30	100	70	15	< 20	1500	N 5	< 20	70	15	N 100	15	N 10
6	7006	700	2	N 10	30	100	30	15	< 20	1500	N 5	< 20	70	10	N 100	15	N 10
7	7007	700	2	N 10	20	70	30	15	< 20	1500	< 5	< 20	50	10	N 100	15	N 10
8	7007D	500	1.5	N 10	20	70	30	20	< 20	1500	N 5	< 20	50	15	N 100	15	N 10
9	7008	500	1.5	N 10	30	100	70	15	< 20	1500	N 5	< 20	30	10	N 100	15	N 10
10	7009	300	2	N 10	20	50	30	15	20	1500	N 5	< 20	30	15	N 100	15	N 10
11	7010	300	1.5	N 10	15	70	20	15	70	1500	N 5	< 20	30	10	N 100	15	N 10
12	7011	500	3	N 10	30	70	20	20	50	1500	N 5	< 20	50	15	N 100	15	N 10
13	7012	700	3	N 10	30	100	70	30	50	1500	N 5	< 20	70	20	N 100	20	N 10
14	7013	700	2	N 10	30	100	70	20	< 20	1500	N 5	< 20	30	20	N 100	15	N 10
15	7014	700	3	N 10	30	150	70	20	50	1500	N 5	20	70	20	N 100	20	N 10
16	7015	700	3	N 10	30	200	70	20	50	1500	N 5	< 20	70	20	N 100	20	N 10
17	7016	1000	3	N 10	30	150	70	30	70	700	N 5	< 20	70	15	N 100	20	N 10
18	7017	700	3	N 10	30	150	70	20	< 20	1500	N 5	< 20	50	15	N 100	20	N 10
19	7018	700	3	N 10	30	150	70	30	70	1500	N 5	< 20	70	15	N 100	20	N 10
20	7019	700	3	N 10	30	700	70	20	50	1500	N 5	< 20	50	15	N 100	30	N 10
21	7020	700	3	N 10	30	100	70	20	< 20	2000	N 5	< 20	50	20	N 100	20	N 10
22	7021	1000	3	N 10	30	50	15	20	150	3000	N 5	50	15	15	N 100	20	N 10
23	7022	1000	3	N 10	30	100	70	20	50	1500	N 5	< 20	50	15	N 100	15	N 10
24	7023	700	3	N 10	30	100	70	20	< 20	1500	N 5	< 20	30	15	N 100	20	N 10
25	7024	700	2	N 10	20	150	70	20	< 20	700	N 5	< 20	30	15	N 100	15	N 10
26	7025	700	2	N 10	15	300	20	15	N 20	700	N 5	< 20	50	15	N 100	15	N 10
27	7026	700	3	N 10	30	150	70	20	70	1500	N 5	< 20	70	20	N 100	30	N 10
28	7026D	700	3	N 10	30	150	70	20	50	1500	N 5	< 20	70	20	N 100	20	N 10
29	7027	700	3	N 10	30	150	70	20	< 50	1500	N 5	< 20	50	15	N 100	20	N 10
30	7028	1000	3	N 10	30	300	70	20	< 20	3000	N 5	< 20	100	20	N 100	30	N 10
31	7029	1500	3	N 10	30	300	70	20	150	2000	N 5	20	70	20	N 100	30	N 10
32	7030	700	3	N 10	20	70	15	20	300	2000	N 5	20	15	20	N 100	30	N 10
33	7031	500	1.5	N 10	15	150	70	15	< 50	700	N 5	< 20	50	150	100	15	N 10
34	7032	500	1.5	N 10	15	70	15	15	N 50	1000	N 5	< 20	20	< 10	N 100	15	N 10
35	7033	300	1.5	N 10	15	70	30	20	N 50	700	N 5	< 20	20	< 10	N 100	15	N 10
36	7035	300	1.5	N 10	15	50	15	15	N 50	1000	N 5	< 20	20	10	N 100	15	N 10
37	7036	300	1.5	N 10	15	70	30	15	N 50	1500	N 5	< 20	30	10	N 100	15	N 10
38	7037	300	1.5	N 10	30	70	30	20	N 50	1000	N 5	< 20	30	10	N 100	15	N 10
39	7038	300	1.5	N 10	20	700	20	20	N 50	1500	N 5	< 20	30	10	N 100	15	N 10
40	7039	500	1.5	N 10	30	200	50	20	N 50	1500	N 5	< 20	50	15	N 100	20	N 10
41	7040	300	1.5	N 10	30	100	70	20	N 50	1500	N 5	< 20	50	10	N 100	15	N 10
42	7042	500	1.5	N 10	15	50	20	15	N 50	1000	N 5	< 20	20	< 10	N 100	15	N 10
43	7043	300	1.5	N 10	20	300	15	15	N 50	700	N 5	< 20	70	10	N 100	15	N 10
44	7044	300	1.5	N 10	15	100	15	15	N 50	700	N 5	< 20	70	10	N 100	15	N 10
45	7045	500	1.5	N 10	20	300	15	15	N 50	700	N 5	< 20	50	10	N 100	15	N 10
46	7046	700	1.5	N 10	15	500	20	15	< 50	700	N 5	< 20	30	10	N 100	15	N 10
47	7047	300	1.5	N 10	30	100	70	20	N 50	1000	< 5	< 20	30	10	N 100	20	N 10
48	7048	500	1.5	N 10	15	200	15	15	N 50	1500	N 5	< 20	30	10	N 100	15	N 10
49	7049	700	1.5	N 10	30	50	30	20	N 50	700	N 5	< 20	30	10	N 100	20	N 10
50	7051	700	2	N 10	50	200	70	30	< 20	1500	N 5	< 20	70	15	N 100	30	N 10
51	7052	1500	3	N 10	30	150	70	30	20	1500	N 5	< 20	70	30	N 100	20	N 10
52	7053	1500	5	N 10	50	200	70	50	70	2000	7	20	150	30	N 100	30	N 10
53	7054	1000	3	N 10	30	200	100	30	< 20	2000	N 5	< 20	70	30	N 100	15	N 10
54	7055	700	7	N 10	15	50	70	30	150	1500	30	20	15	70	N 100	15	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	A-Bi	AA-CD	AA-SB	AA-ZN	AG/P
1	7001	300	N 100	150	N 50	30	N 200	150	0.04	N 0.05	N 10	N 1	0.1	N 2	65	-
2	7002	200	N 100	150	N 50	30	N 200	150	0.02	N 0.05	N 10	N 1	0.4	N 2	80	-
3	7003	150	N 100	150	N 50	15	N 200	70	0.02	N 0.05	N 10	N 1	0.1	N 2	85	-
4	7004	100	N 100	150	N 50	30	N 200	150	0.06	N 0.05	10	N 1	0.3	N 2	110	-
5	7005	100	N 100	150	N 50	30	N 200	150	0.04	N 0.05	N 10	N 1	0.2	N 2	125	-
6	7006	150	N 100	150	N 50	30	N 200	150	0.04	N 0.05	N 10	N 1	0.2	N 2	105	-
7	7007	200	N 100	150	N 50	30	N 200	150	0.04	N 0.05	N 10	N 1	0.3	N 2	115	-
8	7007D	150	N 100	150	N 50	30	N 200	150	0.04	N 0.05	N 10	N 1	0.3	N 2	105	-
9	7008	200	N 100	150	N 50	30	N 200	150	0.04	N 0.05	< 10	N 1	0.2	N 2	110	-
10	7009	200	N 100	150	N 50	30	N 200	150	0.04	N 0.05	10	N 1	0.1	N 2	90	-
11	7010	300	N 100	150	N 50	30	N 200	150	0.04	N 0.05	N 10	N 1	N 0.1	N 2	100	-
12	7011	200	N 100	200	N 50	30	N 200	150	0.04	N 0.05	N 10	N 1	0.1	N 2	125	-
13	7012	150	N 100	300	N 50	70	N 200	200	0.06	N 0.05	20	N 1	N 0.1	N 2	100	-
14	7013	100	N 100	150	N 50	30	N 200	150	0.06	N 0.05	10	N 1	N 0.1	N 2	100	-
15	7014	500	N 100	300	N 50	50	N 200	200	0.02	N 0.05	180	N 1	N 0.1	N 2	70	-
16	7015	200	N 100	300	N 50	50	N 200	200	0.02	N 0.05	20	N 1	N 0.1	N 2	110	-
17	7016	100	N 100	300	N 50	50	N 200	200	0.04	N 0.05	20	N 1	0.1	N 2	110	-
18	7017	500	N 100	300	N 50	50	N 200	200	0.04	N 0.05	30	N 1	N 0.1	4	90	-
19	7018	200	N 100	300	N 50	50	N 200	150	0.04	N 0.05	20	N 1	N 0.1	N 2	110	-
20	7019	300	N 100	300	N 50	50	N 200	200	0.02	N 0.05	20	N 1	N 0.1	N 2	105	-
21	7020	150	N 100	300	N 50	50	N 200	200	0.04	N 0.05	30	N 1	N 0.1	N 2	110	-
22	7021	1000	N 100	300	N 50	50	N 200	150	0.02	N 0.05	120	N 1	N 0.1	4	60	-
23	7022	700	N 100	150	N 50	50	N 200	200	N 0.02	N 0.05	80	2	N 0.1	N 2	45	-
24	7023	200	N 100	300	N 50	50	N 200	150	0.02	N 0.05	20	N 1	N 0.1	N 2	100	-
25	7024	300	N 100	150	N 50	30	N 200	150	N 0.02	N 0.05	10	N 1	N 0.1	N 2	85	-
26	7025	150	N 100	150	N 50	20	N 200	150	0.06	N 0.05	10	N 1	N 0.1	N 2	85	-
27	7026	200	N 100	300	N 50	50	N 200	300	0.04	N 0.05	30	N 1	0.1	2	105	-
28	7026D	200	N 100	300	N 50	30	N 200	200	0.02	N 0.05	20	N 1	0.1	2	110	-
29	7027	150	N 100	300	N 50	30	N 200	200	0.02	N 0.05	20	N 1	N 0.1	N 2	95	-
30	7028	500	N 100	300	N 50	50	N 200	500	0.02	N 0.05	110	N 1	N 0.1	N 2	95	-
31	7029	500	N 100	300	N 50	50	N 200	150	0.02	N 0.05	30	N 1	< 0.1	N 2	90	-
32	7030	1000	N 100	150	N 50	70	N 200	500	0.02	N 0.05	10	N 1	N 0.1	N 2	40	-
33	7031	150	N 100	150	N 20	20	N 200	150	0.1	N 0.05	200	N 1	0.1	6	90	-
34	7032	300	N 100	150	N 20	15	N 200	70	220	N 0.05	10	N 1	0.2	N 2	90	-
35	7033	300	N 100	150	N 20	20	N 200	70	56	N 0.05	30	N 1	0.1	N 2	90	-
36	7035	150	N 100	150	N 20	20	N 200	70	24	N 0.05	10	N 1	0.4	N 2	105	-
37	7036	150	N 100	150	N 20	20	N 200	70	0.22	N 0.05	20	N 1	0.2	N 2	100	-
38	7037	200	N 100	200	N 20	20	N 200	70	0.56	N 0.05	50	N 1	0.1	N 2	95	-
39	7038	300	N 100	150	N 20	20	N 200	70	0.34	N 0.05	70	N 1	0.1	N 2	70	-
40	7039	300	N 100	300	N 20	30	N 200	70	0.3	N 0.05	N 10	N 1	0.1	N 2	75	-
41	7040	150	N 100	150	N 20	30	N 200	70	0.14	N 0.05	N 10	N 1	0.1	N 2	90	-
42	7042	300	N 100	150	N 20	20	N 200	70	0.16	N 0.05	N 10	N 1	0.1	N 2	75	-
43	7043	100	N 100	150	N 20	20	N 200	70	0.08	N 0.05	N 10	N 1	0.2	N 2	95	-
44	7044	100	N 100	150	N 20	20	N 200	100	0.22	N 0.05	N 10	N 1	0.2	N 2	110	-
45	7045	150	N 100	150	N 20	30	N 200	150	0.16	N 0.05	N 10	N 1	0.2	N 2	80	-
46	7046	150	N 100	150	N 20	30	N 200	100	0.1	N 0.05	N 10	N 1	0.3	N 2	85	-
47	7047	150	N 100	200	N 20	30	N 200	150	0.24	N 0.05	N 10	N 1	0.1	N 2	65	-
48	7048	150	N 100	150	N 20	20	N 200	100	0.08	N 0.05	20	N 1	0.2	N 2	110	-
49	7049	200	N 100	200	N 20	30	N 200	100	0.08	N 0.05	30	N 1	0.4	2	120	-
50	7051	200	N 100	300	N 50	70	N 200	300	0.06	N 0.05	N 10	N 1	0.2	2	105	-
51	7052	300	N 100	300	N 50	70	N 200	300	0.08	N 0.05	N 10	N 1	0.2	4	125	-
52	7053	200	N 100	700	N 50	70	N 200	300	0.06	N 0.05	N 10	N 1	0.1	N 2	150	-
53	7054	300	N 100	300	N 50	50	N 200	200	0.18	N 0.05	20	N 1	< 0.1	N 2	145	-
54	7055	500	N 100	200	N 50	100	N 200	1000	0.14	N 0.05	700	N 1	0.2	4	60	-

Index	FieldNo	AS/P	AU/P	BI/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
1	7001	-	-	-	-	-	-	-	-	-
2	7002	-	-	-	-	-	-	-	-	-
3	7003	-	-	-	-	-	-	-	-	-
4	7004	-	-	-	-	-	-	-	-	-
5	7005	-	-	-	-	-	-	-	-	-
6	7006	-	-	-	-	-	-	-	-	-
7	7007	-	-	-	-	-	-	-	-	-
8	7007D	-	-	-	-	-	-	-	-	-
9	7008	-	-	-	-	-	-	-	-	-
10	7009	-	-	-	-	-	-	-	-	-
11	7010	-	-	-	-	-	-	-	-	-
12	7011	-	-	-	-	-	-	-	-	-
13	7012	-	-	-	-	-	-	-	-	-
14	7013	-	-	-	-	-	-	-	-	-
15	7014	-	-	-	-	-	-	-	-	-
16	7015	-	-	-	-	-	-	-	-	-
17	7016	-	-	-	-	-	-	-	-	-
18	7017	-	-	-	-	-	-	-	-	-
19	7018	-	-	-	-	-	-	-	-	-
20	7019	-	-	-	-	-	-	-	-	-
21	7020	-	-	-	-	-	-	-	-	-
22	7021	-	-	-	-	-	-	-	-	-
23	7022	-	-	-	-	-	-	-	-	-
24	7023	-	-	-	-	-	-	-	-	-
25	7024	-	-	-	-	-	-	-	-	-
26	7025	-	-	-	-	-	-	-	-	-
27	7026	-	-	-	-	-	-	-	-	-
28	7026D	-	-	-	-	-	-	-	-	-
29	7027	-	-	-	-	-	-	-	-	-
30	7028	-	-	-	-	-	-	-	-	-
31	7029	-	-	-	-	-	-	-	-	-
32	7030	-	-	-	-	-	-	-	-	-
33	7031	-	-	-	-	-	-	-	-	-
34	7032	-	-	-	-	-	-	-	-	-
35	7033	-	-	-	-	-	-	-	-	-
36	7035	-	-	-	-	-	-	-	-	-
37	7036	-	-	-	-	-	-	-	-	-
38	7037	-	-	-	-	-	-	-	-	-
39	7038	-	-	-	-	-	-	-	-	-
40	7039	-	-	-	-	-	-	-	-	-
41	7040	-	-	-	-	-	-	-	-	-
42	7042	-	-	-	-	-	-	-	-	-
43	7043	-	-	-	-	-	-	-	-	-
44	7044	-	-	-	-	-	-	-	-	-
45	7045	-	-	-	-	-	-	-	-	-
46	7046	-	-	-	-	-	-	-	-	-
47	7047	-	-	-	-	-	-	-	-	-
48	7048	-	-	-	-	-	-	-	-	-
49	7049	-	-	-	-	-	-	-	-	-
50	7051	-	-	-	-	-	-	-	-	-
51	7052	-	-	-	-	-	-	-	-	-
52	7053	-	-	-	-	-	-	-	-	-
53	7054	-	-	-	-	-	-	-	-	-
54	7055	-	-	-	-	-	-	-	-	-

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	-FE%	-MG%	-NA%	S-P	%S-Ti%	S-AG	S-AS	S-B
55	7056	CHX421	602006	1594712	60.3350	159.7867	1.5	10	3	1.5	N 0.2	> 1	N 0.5	N 200	70
56	7057	CHX422	602056	1594652	60.3489	159.7811	0.7	7	3	3	N 0.2	1	N 0.5	N 200	70
57	7058	CHX423	602140	1594216	60.3611	159.7044	3	7	5	3	N 0.2	0.5	N 0.5	N 200	70
58	7059	CHX424	601950	1593651	60.3306	159.6142	1.5	7	3	2	N 0.2	1	N 0.5	N 200	200
59	7060	CHX425	601836	1593510	60.3100	159.5861	2	7	3	3	N 0.2	1	N 0.5	N 200	200
60	7062	CHX426	601436	1592929	60.2433	159.4914	5	10	5	3	N 0.2	> 1	N 0.5	N 200	70
61	7063	CHX427	601251	1592932	60.2142	159.4922	5	10	7	3	N 0.2	1	N 0.5	N 200	50
62	7064	CHX428	601100	1592842	60.1833	159.4783	2	10	3	3	N 0.2	1	N 0.5	N 200	100
63	7065	CHX429	601145	1592900	60.1958	159.4833	5	10	3	3	N 0.2	1	N 0.5	N 200	70
64	7066	CHX430	605025	1594242	60.8403	159.7117	0.7	10	2	3	N 0.2	1	N 0.5	N 200	100
65	7067	CHX431	605009	1594140	60.8358	159.6944	0.5	7	2	3	N 0.2	0.7	N 0.5	N 200	100
66	7068	CHX432	604936	1594059	60.8267	159.6831	0.7	10	3	3	N 0.2	1	N 0.5	N 200	70
67	7069	CHX433	604732	1591150	60.7922	159.1972	5	10	7	1.5	N 0.2	> 1	N 0.5	N 200	15
68	7070	CHX434	604621	1591948	60.7725	159.3300	0.5	10	3	3	N 0.2	1	N 0.5	N 200	150
69	7071	CHX435	605056	1591849	60.8489	159.3136	1	7	3	3	N 0.2	> 1	N 0.5	N 200	150
70	7201	CHW897	605718	1595952	60.9550	159.9978	1.5	5	1.5	1.5	N 0.2	0.5	N 0.5	N 200	20
71	7202	CHW898	605552	1600010	60.9311	160.0028	2	7	1.5	3	N 0.2	0.5	N 0.5	N 200	15
72	7203	CHW899	605447	1600116	60.9131	160.0211	1	5	1.5	1.5	N 0.2	0.5	N 0.5	N 200	30
73	7204	CHW900	605418	1600112	60.9050	160.0200	0.3	3	1.5	1	N 0.2	0.5	N 0.5	N 200	70
74	7205	CHW901	605324	1600108	60.8900	160.0189	0.3	5	1	0.7	N 0.2	0.5	N 0.5	N 200	70
75	7206	CHW902	605233	1600012	60.8758	160.0033	0.7	5	1.5	0.7	N 0.2	0.5	N 0.5	N 200	70
76	7207	CHW903	605022	1595816	60.8394	159.9711	1.5	5	1.5	1.5	N 0.2	0.5	N 0.5	N 200	50
77	7208	CHW904	604721	1595718	60.7892	159.9550	0.7	3	1.5	1	N 0.2	0.5	N 0.5	N 200	70
78	7209	CHX509	605022	1595022	60.8394	159.8394	0.7	7	3	1.5	N 0.2	> 1	N 0.5	N 200	100
79	7210	CHX510	605222	1595125	60.8728	159.8569	0.5	7	3	2	N 0.2	1	N 0.5	N 200	100
80	7211	CHX511	605360	1594516	60.9000	159.7544	0.7	7	2	1.5	N 0.2	1	N 0.5	N 200	100
81	7211D	CHX512	605360	1594516	60.9000	159.7544	0.3	5	1.5	1.5	N 0.2	1	N 0.5	N 200	150
82	7212	CHX513	605344	1594335	60.8956	159.7264	0.5	7	1.5	2	N 0.2	1	N 0.5	N 200	70
83	7213	CHX514	605706	1594325	60.9517	159.7236	0.7	7	2	1.5	N 0.2	> 1	N 0.5	N 200	70
84	7214	CHX515	605552	1594131	60.9311	159.6919	0.7	7	3	1.5	N 0.2	1	N 0.5	N 200	70
85	7215	CHX516	605603	1593752	60.9342	159.6311	0.7	5	3	1.5	N 0.2	0.7	N 0.5	N 200	70
86	7216	CHX517	605428	1593121	60.9078	159.5225	0.7	3	1.5	1.5	N 0.2	0.7	N 0.5	N 200	70
87	7217	CHX518	605514	1592715	60.9206	159.4542	1.5	7	3	2	N 0.2	0.7	N 0.5	N 200	70
88	7218	CHX519	605910	1595642	60.9861	159.9450	3	7	3	3	N 0.2	1	N 0.5	N 200	30
89	7219	CHX520	605948	1595052	60.9967	159.8478	0.5	5	2	1.5	N 0.2	1	N 0.5	N 200	70
90	7220	CHX521	605537	1595551	60.9269	159.9308	0.5	5	2	1.5	N 0.2	1	N 0.5	N 200	100
91	7220D	CHX522	605537	1595551	60.9269	159.9308	0.5	5	1.5	1.5	N 0.2	1	N 0.5	N 200	100
92	7221	CHX523	605531	1595347	60.9253	159.8964	1	5	3	1.5	N 0.2	1	N 0.5	N 200	70
93	7222	CHX524	605657	1594715	60.9492	159.7875	0.5	5	2	1.5	N 0.2	1	N 0.5	N 200	100
94	7223	CHX553	604056	1593060	60.6822	159.5167	0.7	10	1.5	3	N 0.2	> 1	N 0.5	N 200	70
95	7224	CHX554	604055	1593108	60.6819	159.5189	0.7	10	1.5	3	N 0.2	> 1	N 0.5	N 200	100
96	7225	CHX555	604214	1593205	60.7039	159.5347	0.7	7	2	3	N 0.2	> 1	N 0.5	N 200	100
97	7226	CHX556	604133	1592512	60.6925	159.4200	0.7	10	1.5	3	N 0.2	> 1	N 0.5	N 200	100
98	7227	CHX557	604045	1593842	60.6792	159.6450	0.7	10	2	1.5	N 0.2	1	N 0.5	N 200	100
99	7228	CHX558	604303	1593558	60.7175	159.5994	0.1	7	3	3	N 0.2	> 1	N 0.5	N 200	100
100	7229	CHX559	604359	1594211	60.7331	159.7030	0.7	7	3	2	N 0.2	> 1	N 0.5	N 200	150
101	7230	CHX560	604160	1594205	60.7000	159.7014	0.3	7	2	3	N 0.2	> 1	N 0.5	N 200	100
102	7231	CHX561	604128	1594251	60.6911	159.7142	0.7	7	2	3	N 0.2	1	N 0.5	N 200	150
103	7232	CHX562	603909	1594228	60.6525	159.7078	0.3	7	3	2	N 0.2	0.7	N 0.5	N 200	200
104	7232D	CHX563	603909	1594228	60.6525	159.7078	0.3	7	3	1.5	N 0.2	1	N 0.5	N 200	200
105	7233	CHX564	603648	1593708	60.6133	159.6189	3	7	2	3	N 0.2	> 1	N 0.5	N 200	50
106	7234	CHX565	603730	1593220	60.6250	159.5389	0.7	10	1.5	3	N 0.2	1	N 0.5	N 200	150
107	7235	CHX566	600131	1601251	60.0253	160.2142	0.3	7	1.5	3	N 0.2	1	N 0.5	N 200	200
108	7236	CHX567	600142	1601125	60.0283	160.1903	0.7	7	1.5	3	N 0.2	> 1	N 0.5	N 200	70

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
55	7056	700	3	N 10	50	300	20	30	150	2000	15	30	50	20	N 100	20	30
56	7057	700	3	N 10	30	150	70	30	< 20	1500	N 5	< 20	50	15	N 100	20	N 10
57	7058	700	1.5	N 10	30	300	30	30	< 20	1500	N 5	< 20	50	20	N 100	20	N 10
58	7059	1000	3	N 10	30	300	30	30	< 20	2000	N 5	< 20	70	20	N 100	20	N 10
59	7060	700	1.5	N 10	30	300	70	30	< 20	1500	< 5	< 20	70	15	N 100	20	N 10
60	7062	1000	3	N 10	30	200	70	30	< 20	2000	7	< 20	70	15	N 100	30	N 10
61	7063	1000	3	N 10	30	500	70	30	< 20	2000	7	< 20	100	15	N 100	20	N 10
62	7064	700	3	N 10	50	150	100	30	< 20	> 5000	5	< 20	70	15	N 100	30	N 10
63	7065	1000	3	N 10	30	300	100	30	< 20	1500	5	< 20	70	15	N 100	30	N 10
64	7066	700	20	N 10	20	150	70	30	< 20	1500	N 5	< 20	70	15	N 100	20	N 10
65	7067	700	2	N 10	20	150	50	30	70	1000	N 5	< 20	70	15	N 100	20	N 10
66	7068	700	3	N 10	30	150	50	30	50	1000	N 5	< 20	70	15	N 100	30	N 10
67	7069	1000	3	N 10	70	1000	30	30	150	3000	N 5	< 20	150	15	N 100	30	N 10
68	7070	700	3	N 10	30	150	70	30	< 20	1000	N 5	< 20	70	30	N 100	20	N 10
69	7071	700	3	N 10	30	200	70	30	50	1500	N 5	< 20	70	30	N 100	15	N 10
70	7201	300	1.5	N 10	20	50	20	20	N 20	1500	< 5	< 20	15	10	N 100	15	N 10
71	7202	300	1.5	N 10	20	200	15	20	N 20	1500	< 5	< 20	15	< 10	N 100	15	N 10
72	7203	300	1.5	N 10	15	30	15	15	N 20	1000	N 5	< 20	15	< 10	N 100	15	N 10
73	7204	500	2	N 10	15	150	20	15	N 20	700	N 5	< 20	50	10	N 100	15	N 10
74	7205	500	2	N 10	15	50	15	15	N 20	1500	N 5	< 20	30	< 10	N 100	10	N 10
75	7206	500	1.5	N 10	15	70	50	15	< 20	1500	N 5	< 20	50	10	N 100	15	N 10
76	7207	300	1.5	N 10	15	50	30	15	N 20	1500	N 5	< 20	30	15	N 100	15	N 10
77	7208	300	2	N 10	15	50	20	15	< 20	1000	N 5	< 20	30	15	N 100	15	N 10
78	7209	700	3	N 10	30	500	70	20	< 20	1500	N 5	< 20	150	20	N 100	20	N 10
79	7210	700	3	N 10	30	150	70	20	50	1500	N 5	< 20	50	15	N 100	20	N 10
80	7211	700	3	N 10	30	150	50	15	< 20	1500	N 5	< 20	50	15	N 100	20	N 10
81	7211D	1000	5	N 10	30	200	70	20	50	2000	N 5	< 20	50	15	N 100	20	N 10
82	7212	700	3	N 10	30	70	70	15	70	1500	N 5	< 20	30	20	N 100	20	N 10
83	7213	700	3	N 10	30	150	70	20	50	1500	N 5	< 20	50	20	N 100	20	N 10
84	7214	700	3	N 10	20	150	70	15	< 20	1500	N 5	< 20	50	15	N 100	20	N 10
85	7215	700	3	N 10	20	300	70	15	< 20	1500	7	< 20	50	15	N 100	15	N 10
86	7216	700	3	N 10	20	70	15	15	< 20	1500	N 5	< 20	30	15	N 100	15	N 10
87	7217	700	5	N 10	20	70	30	20	< 20	1500	N 5	< 20	30	20	N 100	20	N 10
88	7218	700	1.5	N 10	20	70	30	20	< 20	1500	N 5	< 20	20	15	N 100	30	N 10
89	7219	700	3	N 10	20	150	30	15	< 20	2000	N 5	< 20	50	15	N 100	20	N 10
90	7220	700	3	N 10	20	150	70	15	< 20	1500	N 5	< 20	70	15	N 100	20	N 10
91	7220D	700	3	N 10	20	100	70	15	< 20	1500	N 5	< 20	30	15	N 100	15	N 10
92	7221	700	3	N 10	20	100	70	15	< 20	2000	N 5	< 20	30	15	N 100	20	N 10
93	7222	700	3	N 10	20	150	70	15	< 20	1500	N 5	< 20	50	15	N 100	15	N 10
94	7223	700	2	N 10	20	500	20	20	70	5000	N 5	< 20	50	15	N 100	15	N 10
95	7224	700	3	N 10	30	200	70	20	50	1500	N 5	< 20	50	20	N 100	15	N 10
96	7225	700	2	N 10	30	150	70	20	50	1500	N 5	< 20	30	20	N 100	20	N 10
97	7226	700	2	N 10	20	150	70	20	50	2000	N 5	< 20	30	20	N 100	15	N 10
98	7227	700	2	N 10	30	300	70	20	< 20	5000	N 5	< 20	70	15	N 100	15	N 10
99	7228	700	2	N 10	20	300	70	20	< 20	2000	N 5	< 20	50	15	N 100	15	N 10
100	7229	1500	2	N 10	20	500	20	20	50	1500	N 5	< 20	50	15	N 100	15	N 10
101	7230	1000	3	N 10	30	300	70	20	50	2000	N 10	< 20	50	20	N 100	15	N 10
102	7231	1000	2	N 10	20	300	70	20	< 20	3000	N 10	< 20	50	15	N 100	20	N 10
103	7232	1500	3	N 10	30	300	70	20	20	3000	N 10	< 20	70	30	N 100	20	N 10
104	7232D	1500	3	N 10	30	300	70	20	70	3000	N 10	< 20	70	30	N 100	20	N 10
105	7233	700	3	N 10	15	70	15	20	150	1500	< 10	< 20	7	15	N 100	20	N 10
106	7234	700	1.5	N 10	20	300	50	20	50	> 5000	N 10	< 20	50	15	N 100	15	N 10
107	7235	1000	2	N 10	20	200	70	20	50	2000	N 10	< 20	50	15	N 100	15	N 10
108	7236	700	1	N 10	15	150	20	20	< 20	1500	N 10	< 20	30	15	N 100	15	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
55	7056	300	N 100	700	N 50	70	N 200	> 1000	0.14	N 0.05	50	N 1	0.2	N 2	50	-
56	7057	300	N 100	300	N 50	50	N 200	200	0.1	N 0.05	10	N 1	0.2	N 2	100	-
57	7058	300	N 100	300	50	50	N 200	300	0.3	N 0.05	< 10	N 1	0.2	N 2	75	-
58	7059	200	N 100	300	N 50	70	N 200	300	0.72	N 0.05	20	N 1	0.2	4	85	-
59	7060	500	N 100	300	N 50	50	N 200	200	0.12	N 0.05	30	N 1	0.1	N 2	80	-
60	7062	700	N 100	500	N 50	70	N 200	300	0.06	N 0.05	20	N 1	0.4	N 2	105	-
61	7063	500	N 100	300	N 50	50	N 200	200	0.04	N 0.05	60	N 1	0.3	N 2	80	-
62	7064	300	N 100	700	N 50	70	N 200	300	0.16	N 0.05	40	N 1	0.9	6	155	-
63	7065	1000	N 100	500	N 50	50	N 200	150	0.02	N 0.05	N 10	N 1	0.4	N 2	105	-
64	7066	300	N 100	300	N 50	70	N 200	300	0.04	N 0.05	140	N 1	0.2	10	95	-
65	7067	200	N 100	300	N 50	30	N 200	200	0.02	N 0.05	10	N 1	0.1	32	100	-
66	7068	300	N 100	300	N 50	50	N 200	200	0.02	N 0.05	N 10	N 1	0.1	6	110	-
67	7069	700	N 100	700	N 50	50	N 200	500	N 0.02	N 0.05	N 10	N 1	N 0.1	4	40	-
68	7070	300	N 100	300	N 50	50	N 200	200	0.12	N 0.05	N 10	N 1	0.1	8	100	-
69	7071	300	N 100	300	N 50	30	N 200	200	0.24	N 0.05	40	N 1	0.2	2	95	-
70	7201	300	N 100	150	N 50	30	N 200	150	0.02	N 0.05	N 10	N 1	0.1	N 2	65	-
71	7202	300	N 100	150	N 50	20	N 200	100	0.02	N 0.05	N 10	N 1	0.1	N 2	60	-
72	7203	200	N 100	150	N 50	20	N 200	150	0.06	N 0.05	N 10	N 1	0.1	N 2	55	-
73	7204	100	N 100	150	N 50	20	N 200	150	0.04	N 0.05	N 10	N 1	0.3	N 2	80	-
74	7205	100	N 100	100	N 50	20	N 200	100	0.08	N 0.05	N 10	N 1	0.3	N 2	80	-
75	7206	100	N 100	150	N 50	30	N 200	150	0.08	N 0.05	< 10	N 1	0.2	N 2	100	-
76	7207	300	N 100	150	N 50	30	N 200	100	0.02	N 0.05	< 10	N 1	0.1	N 2	65	-
77	7208	150	N 100	100	N 50	30	N 200	150	0.04	N 0.05	N 10	N 1	< 0.1	N 2	80	-
78	7209	150	N 100	300	N 50	50	N 200	1000	0.04	N 0.05	10	N 1	N 0.1	N 2	110	-
79	7210	200	N 100	300	N 50	50	N 200	150	0.04	N 0.05	10	N 1	N 0.1	N 2	110	-
80	7211	150	N 100	300	N 50	70	N 200	150	0.06	N 0.05	20	N 1	N 0.1	N 2	105	-
81	7211D	150	N 100	300	N 50	30	N 200	150	0.04	N 0.05	20	N 1	N 0.1	N 2	110	-
82	7212	200	N 100	200	N 50	30	N 200	150	0.02	N 0.05	20	N 1	N 0.1	N 2	90	-
83	7213	150	N 100	300	N 50	30	N 200	150	0.02	N 0.05	30	N 1	N 0.1	< 2	95	-
84	7214	200	N 100	200	N 50	30	N 200	150	0.02	N 0.05	40	N 1	0.1	N 2	100	-
85	7215	300	N 100	200	N 50	30	N 200	150	0.02	N 0.05	20	N 1	< 0.1	4	85	-
86	7216	150	N 100	150	N 50	30	N 200	150	0.02	N 0.05	20	N 1	N 0.1	N 2	95	-
87	7217	300	N 100	200	N 50	30	N 200	150	0.02	N 0.05	20	N 1	N 0.1	N 2	85	-
88	7218	700	N 100	300	N 50	30	N 200	150	0.04	N 0.05	< 10	N 1	N 0.1	N 2	110	-
89	7219	150	N 100	200	N 50	30	N 200	150	0.1	N 0.05	20	N 1	< 0.1	N 2	110	-
90	7220	100	N 100	200	N 50	30	N 200	300	0.1	N 0.05	10	N 1	0.2	N 2	105	-
91	7220D	100	N 100	200	N 50	30	N 200	150	0.08	N 0.05	20	N 1	0.1	N 2	100	-
92	7221	200	N 100	150	N 50	30	N 200	150	0.06	N 0.05	10	N 1	N 0.1	N 2	95	-
93	7222	150	N 100	200	N 50	30	N 200	150	0.06	N 0.05	20	N 1	0.1	N 2	105	-
94	7223	300	N 100	300	N 50	30	N 200	700	0.02	N 0.05	N 10	N 1	0.1	N 2	100	-
95	7224	300	N 100	300	N 50	30	N 200	200	0.04	N 0.05	N 10	N 1	0.2	N 2	100	-
96	7225	300	N 100	300	N 50	30	N 200	200	0.02	N 0.05	20	N 1	N 0.1	2	110	-
97	7226	300	N 100	200	N 50	30	N 200	150	0.04	N 0.05	30	N 1	N 0.1	2	115	-
98	7227	300	N 100	300	N 50	30	N 200	150	0.02	N 0.05	130	N 1	0.4	N 2	120	-
99	7228	300	N 100	300	N 50	30	N 200	200	0.04	N 0.05	190	N 1	0.1	N 2	105	-
100	7229	300	N 100	300	N 50	30	N 200	300	0.04	N 0.05	20	N 1	N 0.1	N 2	120	-
101	7230	300	N 100	300	N 50	30	N 200	200	0.06	N 0.05	20	N 1	N 0.1	N 2	110	-
102	7231	300	N 100	300	N 50	30	N 200	300	0.06	N 0.05	20	N 1	N 0.1	N 2	120	-
103	7232	150	N 100	300	N 50	30	N 200	150	0.06	N 0.05	30	N 1	0.1	N 2	140	-
104	7232D	150	N 100	300	N 50	30	N 200	150	0.06	N 0.05	30	N 1	0.2	N 2	140	-
105	7233	1000	N 100	150	N 50	30	N 200	100	N 0.02	N 0.05	20	N 1	< 0.1	N 2	45	-
106	7234	300	N 100	300	N 50	30	N 200	150	0.04	N 0.05	40	N 1	0.2	N 2	110	-
107	7235	300	N 100	300	N 50	30	N 200	150	0.24	N 0.05	30	N 1	0.4	N 2	150	-
108	7236	500	N 100	200	N 50	30	N 200	150	2.8	N 0.05	20	N 1	N 0.1	N 2	90	-

Index	FieldNo	AS/P	AU/P	BI/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
55	7056	-	-	-	-	-	-	-	-	-
56	7057	-	-	-	-	-	-	-	-	-
57	7058	-	-	-	-	-	-	-	-	-
58	7059	-	-	-	-	-	-	-	-	-
59	7060	-	-	-	-	-	-	-	-	-
60	7062	-	-	-	-	-	-	-	-	-
61	7063	-	-	-	-	-	-	-	-	-
62	7064	-	-	-	-	-	-	-	-	-
63	7065	-	-	-	-	-	-	-	-	-
64	7066	-	-	-	-	-	-	-	-	-
65	7067	-	-	-	-	-	-	-	-	-
66	7068	-	-	-	-	-	-	-	-	-
67	7069	-	-	-	-	-	-	-	-	-
68	7070	-	-	-	-	-	-	-	-	-
69	7071	-	-	-	-	-	-	-	-	-
70	7201	-	-	-	-	-	-	-	-	-
71	7202	-	-	-	-	-	-	-	-	-
72	7203	-	-	-	-	-	-	-	-	-
73	7204	-	-	-	-	-	-	-	-	-
74	7205	-	-	-	-	-	-	-	-	-
75	7206	-	-	-	-	-	-	-	-	-
76	7207	-	-	-	-	-	-	-	-	-
77	7208	-	-	-	-	-	-	-	-	-
78	7209	-	-	-	-	-	-	-	-	-
79	7210	-	-	-	-	-	-	-	-	-
80	7211	-	-	-	-	-	-	-	-	-
81	7211D	-	-	-	-	-	-	-	-	-
82	7212	-	-	-	-	-	-	-	-	-
83	7213	-	-	-	-	-	-	-	-	-
84	7214	-	-	-	-	-	-	-	-	-
85	7215	-	-	-	-	-	-	-	-	-
86	7216	-	-	-	-	-	-	-	-	-
87	7217	-	-	-	-	-	-	-	-	-
88	7218	-	-	-	-	-	-	-	-	-
89	7219	-	-	-	-	-	-	-	-	-
90	7220	-	-	-	-	-	-	-	-	-
91	7220D	-	-	-	-	-	-	-	-	-
92	7221	-	-	-	-	-	-	-	-	-
93	7222	-	-	-	-	-	-	-	-	-
94	7223	-	-	-	-	-	-	-	-	-
95	7224	-	-	-	-	-	-	-	-	-
96	7225	-	-	-	-	-	-	-	-	-
97	7226	-	-	-	-	-	-	-	-	-
98	7227	-	-	-	-	-	-	-	-	-
99	7228	-	-	-	-	-	-	-	-	-
100	7229	-	-	-	-	-	-	-	-	-
101	7230	-	-	-	-	-	-	-	-	-
102	7231	-	-	-	-	-	-	-	-	-
103	7232	-	-	-	-	-	-	-	-	-
104	7232D	-	-	-	-	-	-	-	-	-
105	7233	-	-	-	-	-	-	-	-	-
106	7234	-	-	-	-	-	-	-	-	-
107	7235	-	-	-	-	-	-	-	-	-
108	7236	-	-	-	-	-	-	-	-	-

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	-FE%	-MG%	-NA%	S-P%	S-T%	S-AG	S-AS	S-B
109	7237	CHX568	600306	1601011	60.0517	160.1697	0.7	7	2	3	N 0.2	1	N 0.5	N 200	70
110	7238	CHX569	600308	1601011	60.0522	160.1697	0.3	7	1.5	2	N 0.2	0.7	N 0.5	N 200	150
111	7239	CHX570	600521	1601358	60.0892	160.2328	0.3	7	1.5	3	N 0.2	> 1	N 0.5	N 200	100
112	7240	CHX571	600419	1601311	60.0720	160.2197	0.7	7	1.5	3	N 0.2	0.5	N 0.5	N 200	70
113	7241	CHX572	600555	1600810	60.0986	160.1361	0.3	7	1.5	3	N 0.2	0.7	N 0.5	N 200	70
114	7242	CHX573	600658	1601045	60.1161	160.1792	0.5	7	1.5	3	N 0.2	0.7	N 0.5	N 200	100
115	7243	CHX574	600955	1600033	60.1653	160.0092	0.7	7	2	3	N 0.2	> 1	N 0.5	N 200	70
116	7243D	CHX575	600955	1600033	60.1653	160.0092	1	7	1.5	3	N 0.2	0.7	N 0.5	N 200	100
117	7244	CHX576	600805	1600201	60.1347	160.0336	2	7	3	3	N 0.2	0.7	N 0.5	N 200	70
118	7245	CHW383	600715	1595618	60.1208	159.9383	< 0.05	3	3	1.5	N 0.2	0.2	N 0.5	N 200	70
119	7246	CHW384	600704	1595618	60.1178	159.9383	0.07	3	3	1.5	N 0.2	0.3	N 0.5	N 200	30
120	7247	CHW385	603120	1601728	60.5222	160.2911	0.07	3	3	1.5	N 0.2	0.7	N 0.5	N 200	70
121	7248	CHW386	603055	1601351	60.5153	160.2308	0.05	3	3	1.5	N 0.2	0.7	N 0.5	N 200	70
122	7249	CHW387	603057	1601208	60.5158	160.2022	< 0.05	3	3	1.5	N 0.2	0.5	N 0.5	N 200	70
123	7250	CHW388	603024	1601018	60.5067	160.1717	< 0.05	3	3	1.5	N 0.2	0.3	N 0.5	N 200	70
124	7250D	CHW389	603024	1601018	60.5067	160.1717	< 0.05	3	3	1.5	N 0.2	0.3	N 0.5	N 200	70
125	7251	CHW390	602702	1601040	60.4506	160.1778	2	5	7	1.5	N 0.2	0.3	N 0.5	N 200	30
126	7252	CHW391	602742	1600830	60.4617	160.1417	0.07	3	3	1.5	N 0.2	0.5	N 0.5	N 200	50
127	7253	CHW392	602555	1600829	60.4319	160.1414	1.5	5	7	1.5	N 0.2	0.3	N 0.5	N 200	20
128	7254	CHW393	602551	1600760	60.4308	160.1333	0.07	3	3	1.5	N 0.2	0.3	N 0.5	N 200	30
129	7255	CHW394	602555	1600455	60.4319	160.0819	0.07	5	3	1.5	N 0.2	0.3	N 0.5	N 200	50
130	7256	CHW395	602600	1600204	60.4333	160.0344	< 0.05	3	3	1.5	N 0.2	0.5	N 0.5	N 200	70
131	7257	CHX436	602528	1600222	60.4244	160.0394	1.5	10	3	3	N 0.2	> 1	N 0.5	N 200	200
132	7258	CHX437	602350	1600231	60.3972	160.0419	1.5	7	3	3	N 0.2	1	N 0.5	N 200	150
133	7259	CHX438	602606	1595918	60.4350	159.9883	2	10	2	3	N 0.2	> 1	N 0.5	N 200	150
134	7260	CHX439	602340	1595500	60.3944	159.9167	0.5	10	2	3	N 0.2	1	N 0.5	N 200	150
135	7261	CHX440	601515	1594130	60.2542	159.6917	1	7	1.5	3	N 0.2	> 1	N 0.5	N 200	30
136	7262	CHX441	601659	1594830	60.2831	159.8083	2	7	2	3	N 0.2	> 1	N 0.5	N 200	30
137	7263	CHX442	601622	1593720	60.2728	159.6222	1.5	10	2	3	N 0.2	> 1	N 0.5	N 200	15
138	7264	CHX443	602120	1594325	60.3556	159.7236	3	5	2	3	N 0.2	1	N 0.5	N 200	50
139	7265	CHX444	601650	1593225	60.2806	159.5403	0.7	7	1.5	3	N 0.2	0.5	N 0.5	N 200	100
140	7266	CHX445	605049	1594338	60.8469	159.7272	0.5	7	2	3	N 0.2	1	N 0.5	N 200	100
141	7267	CHX446	604845	1594342	60.8125	159.7283	0.7	7	2	3	N 0.2	1	N 0.5	N 200	100
142	7268	CHX447	604532	1591044	60.7589	159.1789	3	7	3	2	N 0.2	> 1	N 0.5	N 200	30
143	7269	CHX448	604644	1591602	60.7789	159.2672	3	10	5	1.5	N 0.2	> 1	N 0.5	N 200	70
144	7269D	CHX453	604644	1591602	60.7789	159.2672	3	7	5	1.5	N 0.2	> 1	N 0.5	N 200	70
145	7270	CHX449	604826	1591912	60.8072	159.3200	1.5	10	3	3	N 0.2	> 1	N 0.5	N 200	70
146	7271	CHX450	604921	1590455	60.8225	159.0819	1.5	10	3	3	N 0.2	> 1	N 0.5	N 200	50
147	7272	CHX451	605137	1590710	60.8603	159.1194	3	7	5	3	N 0.2	> 1	N 0.5	N 200	70
148	7273	CHX452	605452	1591260	60.9144	159.2167	2	7	3	1.5	N 0.2	> 1	N 0.5	N 200	150
149	7401	CHW905	605445	1600329	60.9125	160.0581	0.7	3	1.5	1	N 0.2	0.5	N 0.5	N 200	30
150	7402	CHW906	605446	1595722	60.9128	159.9561	0.5	5	1.5	0.7	N 0.2	0.5	N 0.5	N 200	100
151	7403	CHW907	605314	1595651	60.8872	159.9475	0.3	5	1.5	0.7	N 0.2	0.3	N 0.5	N 200	70
152	7404	CHW908	605223	1600222	60.8730	160.0394	0.7	5	1.5	0.7	N 0.2	0.5	N 0.5	N 200	70
153	7405	CHW909	605003	1600215	60.8342	160.0375	1	7	1.5	1.5	N 0.2	0.5	N 0.5	N 200	70
154	7406	CHW910	605012	1595818	60.8367	159.9717	1.5	7	1.5	1.5	N 0.2	0.5	N 0.5	N 200	50
155	7408	CHW911	604941	1595510	60.8281	159.9194	0.7	5	1.5	1.5	N 0.2	0.5	N 0.5	N 200	100
156	7408D	CHW912	604941	1595510	60.8281	159.9194	0.7	5	1.5	1.5	N 0.2	0.5	N 0.5	N 200	70
157	7409	CHW913	604830	1595310	60.8083	159.8861	0.5	5	1.5	1	N 0.2	0.5	N 0.5	N 200	100
158	7410	CHW914	605058	1595255	60.8494	159.8819	0.7	5	1.5	1	N 0.2	0.5	N 0.5	N 200	70
159	7411	CHW915	605210	1594850	60.8694	159.8139	0.2	5	1.5	0.7	N 0.2	0.5	N 0.5	N 200	70
160	7412	CHW916	605314	1595040	60.8872	159.8445	0.7	7	1.5	0.7	N 0.2	0.5	N 0.5	N 200	70
161	7412D	CHW917	605314	1595040	60.8872	159.8445	0.7	7	1.5	1	N 0.2	0.5	N 0.5	N 200	70
162	7413	CHW918	605347	1594514	60.8964	159.7539	0.3	5	1.5	0.7	N 0.2	0.5	N 0.5	N 200	70

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
109	7237	700	1.5	N 10	20	150	70	20	< 20	2000	N 10	< 20	50	15	N 100	15	N 10
110	7238	700	1.5	N 10	20	200	100	20	N 20	1500	N 10	< 20	30	15	N 100	15	N 10
111	7239	700	1.5	N 10	30	300	70	20	< 20	3000	N 10	< 20	50	15	N 100	20	N 10
112	7240	700	1.5	N 10	20	150	20	20	< 20	1500	N 10	< 20	30	15	N 100	15	N 10
113	7241	700	1.5	N 10	30	300	100	20	< 20	1500	N 10	< 20	30	15	N 100	15	N 10
114	7242	700	1.5	N 10	20	150	70	20	N 20	3000	N 10	< 20	30	15	N 100	15	N 10
115	7243	1000	1.5	N 10	30	150	70	20	< 20	3000	< 10	< 20	30	15	N 100	20	N 10
116	7243D	1000	1.5	N 10	30	150	70	20	< 20	2000	< 10	< 20	30	15	N 100	20	N 10
117	7244	1500	1.5	N 10	30	700	70	20	N 20	2000	N 10	< 20	50	30	N 100	20	N 10
118	7245	1000	3	N 10	20	70	30	15	< 50	1500	< 5	< 20	30	20	N 100	10	N 10
119	7246	700	1.5	N 10	15	100	15	15	N 50	1500	N 5	< 20	20	15	N 100	15	N 10
120	7247	700	1.5	N 10	30	100	20	20	N 50	700	N 5	< 20	70	< 10	N 100	15	N 10
121	7248	700	1.5	N 10	15	70	20	20	N 50	1000	N 5	< 20	70	10	N 100	15	N 10
122	7249	700	1.5	N 10	15	70	15	15	N 50	1000	N 5	< 20	70	10	N 100	15	N 10
123	7250	700	1.5	N 10	15	100	15	20	< 50	1500	N 5	< 20	50	10	N 100	15	N 10
124	7250D	700	1.5	N 10	15	70	15	15	< 20	1500	N 5	< 50	30	15	N 100	15	N 10
125	7251	500	1.5	N 10	30	200	70	20	N 20	700	N 5	< 50	70	< 10	N 100	30	N 10
126	7252	700	1.5	N 10	15	70	30	20	< 20	1500	N 5	< 50	30	15	N 100	15	N 10
127	7253	1000	1.5	N 10	30	150	70	20	N 20	1500	5	< 50	70	< 10	N 100	30	N 10
128	7254	700	1.5	N 10	15	70	20	15	< 20	1500	< 5	< 50	50	10	N 100	15	N 10
129	7255	700	1.5	N 10	20	70	50	15	N 20	1000	N 5	< 50	30	15	N 100	15	N 10
130	7256	700	2	N 10	20	500	50	20	< 20	1500	N 5	< 50	70	15	N 100	15	N 10
131	7257	1500	3	N 10	30	300	70	50	50	1500	< 5	< 20	70	30	N 100	30	N 10
132	7258	1500	3	N 10	30	300	70	50	50	1500	< 5	< 20	70	30	N 100	30	N 10
133	7259	2000	3	N 10	30	300	70	50	50 > 5000		5	< 20	70	15	N 100	30	N 10
134	7260	1000	3	N 10	30	200	70	30	50	2000	N 5	< 20	70	30	N 100	20	N 10
135	7261	1000	7	N 10	15	30	30	30	70	1500	10	20	10	70	N 100	10	20
136	7262	1000	3	N 10	15	150	20	30	100	1500	7	< 20	30	30	N 100	15	N 10
137	7263	700	3	N 10	20	200	15	30	300 > 5000		20	30	20	20	N 100	15	H
138	7264	1000	2	N 10	15	70	15	30	< 20	1500	N 5	< 20	20	30	N 100	15	N 10
139	7265	1500	3	N 10	20	70	70	30	< 20	1500	7	< 20	30	30	N 100	15	N 10
140	7266	700	3	N 10	20	150	70	30	< 20	1000	< 5	< 20	70	20	N 100	15	N 10
141	7267	700	3	N 10	30	150	70	20	150	1000	N 5	< 20	70	20	N 100	15	N 10
142	7268	1500	2	N 10	50	700	20	30	N 20	1500	N 5	< 20	100	15	N 100	20	N 10
143	7269	1500	3	N 10	30	2000	30	20	< 20	5000	N 5	< 20	200	15	N 100	30	N 10
144	7269D	700	3	N 10	30	3000	50	30	< 20	3000	N 5	< 20	500	15	N 100	20	N 10
145	7270	700	3	N 10	30	500	70	30	< 20	1500	< 5	< 20	150	20	N 100	20	N 10
146	7271	1000	1.5	N 10	30	700	30	30	< 20	1500	N 5	< 20	70	15	N 100	15	N 10
147	7272	1000	1.5	N 10	30	2000	15	30	< 20	5000	7	< 20	70	15	N 100	20	N 10
148	7273	1000	1.5	N 10	30	700	15	30	< 20	2000	N 5	< 20	30	15	N 100	20	N 10
149	7401	300	1.5	N 10	15	30	20	15	N 20	1000	N 5	< 20	15	< 10	N 100	15	N 10
150	7402	500	2	N 10	30	70	50	15	< 20	1500	N 5	< 20	50	15	N 100	15	N 10
151	7403	500	2	N 10	20	100	70	15	< 20	1000	N 5	< 20	50	15	N 100	15	N 10
152	7404	700	2	N 10	20	70	20	15	< 20	1500	N 5	< 50	50	10	N 100	15	N 10
153	7405	700	1.5	N 10	20	70	30	15	< 20	1000	N 5	< 50	50	15	N 100	15	N 10
154	7406	500	2	N 10	15	70	20	15	< 20	2000	N 5	< 50	30	15	N 100	15	N 10
155	7408	300	3	N 10	15	70	30	15	N 20	1500	N 5	< 50	50	15	N 100	15	N 10
156	7408D	500	1.5	N 10	15	70	20	15	N 20	1500	N 5	< 50	30	15	N 100	15	N 10
157	7409	700	2	N 10	20	150	20	15	< 20	1000	N 5	< 50	50	15	N 100	15	N 10
158	7410	300	1.5	N 10	20	150	15	15	< 20	1500	N 5	< 50	50	10	N 100	15	N 10
159	7411	300	1.5	N 10	15	70	20	15	N 20	1000	N 5	< 50	50	15	N 100	10	N 10
160	7412	500	1.5	N 10	50	200	15	15	< 20 > 5000		< 5	< 50	70	< 10	N 100	15	N 10
161	7412D	500	1.5	N 10	70	70	15	15	< 20	5000	< 5	< 50	70	< 10	N 100	15	N 10
162	7413	300	1.5	N 10	15	300	20	10	N 20	1500	N 5	< 50	50	10	N 100	10	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
109	7237	300	N 100	300	N 50	30	N 200	100	1.1	N 0.05	50	N 1	0.1	N 2	105	-
110	7238	300	N 100	300	N 50	30	N 200	150	0.12	N 0.05	20	N 1	0.1	N 2	110	-
111	7239	300	N 100	300	N 50	30	N 200	200	0.18	N 0.05	30	N 1	N 0.1	4	110	-
112	7240	300	N 100	150	N 50	20	N 200	100	0.06	N 0.05	20	N 1	N 0.1	4	80	-
113	7241	300	N 100	300	N 50	20	N 200	150	0.64	N 0.05	20	N 1	0.1	N 2	105	-
114	7242	300	N 100	300	N 50	30	N 200	150	0.24	N 0.05	20	N 1	N 0.1	N 2	110	-
115	7243	500	N 100	300	N 50	30	N 200	300	0.08	N 0.05	10	N 1	0.2	N 2	130	-
116	7243D	500	N 100	200	N 50	30	N 200	150	0.5	N 0.05	20	N 1	0.2	N 2	125	-
117	7244	700	N 100	150	N 50	30	N 200	150	0.08	N 0.05	20	N 1	N 0.1	N 2	80	-
118	7245	150	N 100	70	N 20	30	N 200	100	0.34	N 0.05	20	N 1	0.2	4	100	-
119	7246	150	N 100	70	N 20	30	N 200	100	0.22	N 0.05	N 10	N 1	0.2	N 2	70	-
120	7247	150	N 100	200	N 20	20	N 200	100	0.08	N 0.05	N 10	N 1	0.1	N 2	105	-
121	7248	150	N 100	150	N 20	30	N 200	300	0.1	N 0.05	10	N 1	0.2	N 2	100	-
122	7249	150	N 100	150	N 20	20	N 200	300	0.12	N 0.05	N 10	N 1	0.2	N 2	110	-
123	7250	150	N 100	150	N 20	30	N 200	150	0.14	N 0.05	N 10	N 1	0.1	N 2	110	-
124	7250D	150	N 100	150	N 20	20	N 200	150	0.12	N 0.05	N 10	N 1	0.1	N 2	100	-
125	7251	150	N 100	300	N 20	30	N 200	70	0.08	N 0.05	N 10	N 1	0.2	N 2	90	-
126	7252	150	N 100	200	N 20	30	N 200	150	0.12	N 0.05	20	N 1	0.2	N 2	105	-
127	7253	150	N 100	300	N 20	30	200	70	0.08	N 0.05	N 10	N 1	1.7	N 2	185	-
128	7254	150	N 100	150	N 20	30	N 200	100	0.06	N 0.05	N 10	N 1	0.7	N 2	175	-
129	7255	300	N 100	200	N 20	30	N 200	100	0.06	N 0.05	20	N 1	0.2	N 2	120	-
130	7256	150	N 100	300	N 20	20	N 200	150	0.14	N 0.05	20	N 1	0.2	N 2	130	-
131	7257	300	N 100	700	N 50	50	N 200	200	0.04	N 0.05	N 10	N 1	0.2	N 2	150	-
132	7258	500	N 100	700	N 50	50	N 200	200	0.08	N 0.05	N 10	N 1	0.2	N 2	130	-
133	7259	700	N 100	700	N 50	50	N 200	200	0.06	N 0.05	N 10	N 1	0.2	N 2	155	-
134	7260	150	N 100	500	N 50	50	N 200	200	0.1	N 0.05	N 10	N 1	0.1	N 2	140	-
135	7261	200	N 100	200	N 50	100	N 200	> 1000	0.04	N 0.05	160	N 1	0.1	2	50	-
136	7262	500	N 100	300	N 50	50	N 200	200	N 0.02	N 0.05	20	N 1	0.1	N 2	45	-
137	7263	300	N 100	700	N 50	70	N 200	> 1000	N 0.02	N 0.05	80	N 1	0.1	N 2	30	-
138	7264	700	N 100	300	N 50	50	N 200	200	N 0.02	N 0.05	N 10	N 1	N 0.1	N 2	40	-
139	7265	300	N 100	200	N 50	50	N 200	200	0.64	N 0.05	30	N 1	0.3	N 2	95	-
140	7266	300	N 100	500	N 50	50	N 200	200	0.04	N 0.05	20	N 1	0.2	6	100	-
141	7267	200	N 100	300	N 50	50	N 200	200	0.04	N 0.05	30	N 1	0.1	12	95	-
142	7268	700	N 100	700	N 50	30	N 200	200	0.24	N 0.05	N 10	N 1	0.1	N 2	60	-
143	7269	500	N 100	700	N 50	30	N 200	200	3.8	N 0.05	N 10	N 1	0.2	N 2	75	-
144	7269D	300	N 100	700	N 50	30	N 200	200	0.4	N 0.05	N 10	N 1	0.1	6	80	-
145	7270	700	N 100	300	N 50	50	N 200	300	0.14	N 0.05	N 10	N 1	0.1	N 2	75	-
146	7271	700	N 100	700	N 50	30	N 200	200	0.38	N 0.05	20	N 1	0.2	10	70	-
147	7272	700	N 100	700	N 50	30	N 200	200	0.6	N 0.05	30	N 1	0.2	4	60	-
148	7273	300	N 100	700	N 50	30	N 200	200	0.04	N 0.05	10	N 1	0.1	2	70	-
149	7401	200	N 100	70	N 50	20	N 200	150	0.06	N 0.05	N 10	N 1	0.1	N 2	65	-
150	7402	150	N 100	150	N 50	30	N 200	150	0.06	N 0.05	N 10	N 1	0.3	N 2	105	-
151	7403	150	N 100	150	N 50	30	N 200	150	0.08	N 0.05	N 10	N 1	0.3	N 2	115	-
152	7404	150	N 100	150	N 20	30	N 200	150	0.06	N 0.05	N 10	N 1	0.4	N 2	105	-
153	7405	200	N 100	150	N 20	30	N 200	150	0.06	N 0.05	N 10	N 1	0.3	N 2	105	-
154	7406	300	N 100	150	N 20	30	N 200	150	0.02	N 0.05	N 10	N 1	0.2	N 2	85	-
155	7408	200	N 100	150	N 20	30	N 200	150	0.02	N 0.05	N 10	N 1	0.1	N 2	110	-
156	7408D	300	N 100	150	N 20	30	N 200	100	0.02	N 0.05	N 10	N 1	0.1	N 2	95	-
157	7409	300	N 100	300	N 20	30	N 200	100	0.06	N 0.05	N 10	N 1	0.2	N 2	120	-
158	7410	200	N 100	150	N 20	30	N 200	150	0.04	N 0.05	N 10	N 1	0.1	N 2	105	-
159	7411	150	N 100	150	N 20	20	N 200	150	0.04	N 0.05	N 10	N 1	0.1	N 2	105	-
160	7412	200	N 100	150	N 20	30	N 200	100	0.06	N 0.05	N 10	N 1	0.2	N 2	105	-
161	7412D	300	N 100	150	N 20	30	N 200	100	0.1	N 0.05	10	N 1	0.2	N 2	100	-
162	7413	150	N 100	150	N 20	20	N 200	150	0.02	N 0.05	N 10	N 1	0.4	N 2	90	-

Index	FieldNo	AS/P	AU/P	BI/P	CD/P	CUP	MO/P	PB/P	SB/P	ZN/P
109	7237	-	-	-	-	-	-	-	-	-
110	7238	-	-	-	-	-	-	-	-	-
111	7239	-	-	-	-	-	-	-	-	-
112	7240	-	-	-	-	-	-	-	-	-
113	7241	-	-	-	-	-	-	-	-	-
114	7242	-	-	-	-	-	-	-	-	-
115	7243	-	-	-	-	-	-	-	-	-
116	7243D	-	-	-	-	-	-	-	-	-
117	7244	-	-	-	-	-	-	-	-	-
118	7245	-	-	-	-	-	-	-	-	-
119	7246	-	-	-	-	-	-	-	-	-
120	7247	-	-	-	-	-	-	-	-	-
121	7248	-	-	-	-	-	-	-	-	-
122	7249	-	-	-	-	-	-	-	-	-
123	7250	-	-	-	-	-	-	-	-	-
124	7250D	-	-	-	-	-	-	-	-	-
125	7251	-	-	-	-	-	-	-	-	-
126	7252	-	-	-	-	-	-	-	-	-
127	7253	-	-	-	-	-	-	-	-	-
128	7254	-	-	-	-	-	-	-	-	-
129	7255	-	-	-	-	-	-	-	-	-
130	7256	-	-	-	-	-	-	-	-	-
131	7257	-	-	-	-	-	-	-	-	-
132	7258	-	-	-	-	-	-	-	-	-
133	7259	-	-	-	-	-	-	-	-	-
134	7260	-	-	-	-	-	-	-	-	-
135	7261	-	-	-	-	-	-	-	-	-
136	7262	-	-	-	-	-	-	-	-	-
137	7263	-	-	-	-	-	-	-	-	-
138	7264	-	-	-	-	-	-	-	-	-
139	7265	-	-	-	-	-	-	-	-	-
140	7266	-	-	-	-	-	-	-	-	-
141	7267	-	-	-	-	-	-	-	-	-
142	7268	-	-	-	-	-	-	-	-	-
143	7269	-	-	-	-	-	-	-	-	-
144	7269D	-	-	-	-	-	-	-	-	-
145	7270	-	-	-	-	-	-	-	-	-
146	7271	-	-	-	-	-	-	-	-	-
147	7272	-	-	-	-	-	-	-	-	-
148	7273	-	-	-	-	-	-	-	-	-
149	7401	-	-	-	-	-	-	-	-	-
150	7402	-	-	-	-	-	-	-	-	-
151	7403	-	-	-	-	-	-	-	-	-
152	7404	-	-	-	-	-	-	-	-	-
153	7405	-	-	-	-	-	-	-	-	-
154	7406	-	-	-	-	-	-	-	-	-
155	7408	-	-	-	-	-	-	-	-	-
156	7408D	-	-	-	-	-	-	-	-	-
157	7409	-	-	-	-	-	-	-	-	-
158	7410	-	-	-	-	-	-	-	-	-
159	7411	-	-	-	-	-	-	-	-	-
160	7412	-	-	-	-	-	-	-	-	-
161	7412D	-	-	-	-	-	-	-	-	-
162	7413	-	-	-	-	-	-	-	-	-

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	-FE%	-MG%	-NA%	-S-P%	-S-TI%	S-AG	S-AS	S-B
163	7414	CHW919	605441	1594347	60.9114	159.7297	0.3	5	1.5	0.7	N 0.2	0.5	N 0.5	N 200	100
164	7415	CHW920	605726	1594255	60.9572	159.7153	1.5	5	1.5	1.5	N 0.2	0.5	N 0.5	N 200	30
165	7416	CHW921	605605	1594205	60.9347	159.7014	0.7	3	1.5	0.7	N 0.2	0.5	N 0.5	N 200	70
166	7417	CHW922	605455	1593952	60.9153	159.6644	0.3	5	1.5	0.7	N 0.2	0.5	N 0.5	N 200	50
167	7418	CHW923	605559	1593820	60.9331	159.6389	0.7	5	1.5	1.5	N 0.2	0.5	N 0.5	N 200	70
168	7418D	CHW924	605559	1593820	60.9331	159.6389	0.3	5	1.5	1	N 0.2	0.5	N 0.5	N 200	70
169	7419	CHX525	605452	1593040	60.9144	159.5111	0.5	5	2	1.5	N 0.2	0.7	N 0.5	N 200	70
170	7420	CHX526	605519	1593021	60.9219	159.5058	0.5	7	2	1.5	N 0.2	1	N 0.5	N 200	70
171	7421	CHX527	605943	1595542	60.9953	159.9283	2	7	3	3	N 0.2	0.7	N 0.5	N 200	30
172	7422	CHX528	610020	1595410	61.0056	159.9028	1.5	7	5	3	N 0.2	0.7	N 0.5	N 200	15
173	7423	CHX529	605531	1595151	60.9253	159.8642	1	7	3	1.5	N 0.2	> 1	N 0.5	N 200	150
174	7424	CHX530	605540	1594930	60.9278	159.8250	1	5	2	2	N 0.2	0.7	N 0.5	N 200	70
175	7425	CHX531	605716	1594700	60.9544	159.7833	0.7	3	2	1.5	N 0.2	1	N 0.5	N 200	100
176	7426	CHX532	605952	1594028	60.9978	159.6744	2	3	3	2	N 0.2	0.7	N 0.5	N 200	50
177	7427	CHX533	605814	1593447	60.9706	159.5797	1	3	1.5	1.5	N 0.2	0.7	N 0.5	N 200	70
178	7428	CHX534	605752	1592925	60.9644	159.4903	0.7	3	1.5	1.5	N 0.2	1	N 0.5	N 200	70
179	7429	CHX535	605636	1592318	60.9433	159.3883	1.5	5	2	2	N 0.2	1	N 0.5	N 200	70
180	7430	CHX543	603936	1593631	60.6600	159.6086	5	7	1.5	3	N 0.2	> 1	N 0.5	N 200	15
181	7431	CHX544	604149	1593520	60.6970	159.5889	3	7	1.5	3	N 0.2	> 1	N 0.5	N 200	30
182	7432	CHX545	604442	1593418	60.7450	159.5717	0.7	7	1.5	3	N 0.2	> 1	N 0.5	N 200	70
183	7433	CHX546	604440	1593504	60.7444	159.5844	0.7	7	1.5	3	N 0.2	1	N 0.5	N 200	70
184	7434	CHX547	604236	1594101	60.7100	159.6836	0.5	10	1.5	2	N 0.2	> 1	N 0.5	N 200	70
185	7435	CHX548	604049	1594330	60.6803	159.7250	0.7	7	1.5	3	N 0.2	> 1	N 0.5	N 200	100
186	7436	CHX549	603917	1594400	60.6547	159.7333	0.5	7	1.5	2	N 0.2	> 1	N 0.5	N 200	150
187	7436D	CHX550	603917	1594400	60.6547	159.7333	0.3	7	1.5	1.5	N 0.2	> 1	N 0.5	N 200	200
188	7437	CHX551	603725	1593522	60.6236	159.5894	3	5	1.5	3	N 0.2	> 1	N 0.5	N 200	15
189	7438	CHX552	604411	1593360	60.7364	159.5667	0.7	10	2	3	N 0.2	> 1	N 0.5	N 200	100
190	7439	CHW396	600355	1600555	60.0653	160.0986	< 0.05	3	2	1.5	N 0.2	0.3	N 0.5	N 200	50
191	7440	CHW397	601116	1595912	60.1878	159.9867	1	5	7	1.5	N 0.2	0.5	N 0.5	N 200	30
192	7441	CHW398	600760	1595540	60.1333	159.9278	1	3	3	1.5	N 0.2	0.3	N 0.5	N 200	30
193	7442	CHW399	602708	1601046	60.4522	160.1794	1.5	5	5	1.5	N 0.2	0.3	N 0.5	N 200	50
194	7443	CHW400	602551	1600810	60.4308	160.1361	0.05	3	3	1.5	N 0.2	0.3	N 0.5	N 200	30
195	7444	CHW401	602347	1600232	60.3964	160.0422	0.07	5	3	1.5	N 0.2	0.3	N 0.5	N 200	70
196	7445	CHW402	602338	1595505	60.3939	159.9181	< 0.05	3	3	1.5	N 0.2	0.5	N 0.5	N 200	100
197	7446	CHW403	601543	1594355	60.2619	159.7319	< 0.05	5	3	1.5	N 0.2	> 1	N 0.5	N 200	100
198	7447	CHW404	601428	1593810	60.2411	159.6361	0.07	7	1.5	2	N 0.2	> 1	N 0.5	N 200	15
199	7448	CHX454	601715	1594340	60.2875	159.7278	1.5	10	1.5	3	N 0.2	> 1	N 0.5	N 200	70
200	7448	CHW405	601715	1594340	60.2875	159.7278	0.07	5	2	3	N 0.2	1	N 0.5	N 200	10
201	7449	CHX455	601860	1594260	60.3167	159.7167	3	7	2	3	N 0.2	> 1	N 0.5	N 200	70
202	7450	CHW314	601904	1594321	60.3178	159.7225	1.5	7	3	2	N 0.2	> 1	N 0.5	N 200	100
203	7451	CHW315	602056	1594509	60.3489	159.7525	1.5	7	3	2	N 0.2	> 1	N 0.5	N 200	70
204	7452	CHW316	602039	1593842	60.3442	159.6450	1	7	2	2	N 0.2	> 1	N 0.5	N 200	70
205	7453	CHW317	601825	1593522	60.3069	159.5894	2	10	5	2	0.3	0.7	N 0.5	N 200	200
206	7454	CHW318	601722	1593060	60.2894	159.5167	1	10	3	3	N 0.2	1	N 0.5	N 200	150
207	7455	CHW319	601433	1593340	60.2425	159.5611	2	10	5	3	N 0.2	> 1	N 0.5	N 200	30
208	7456	CHW320	601056	1593119	60.1822	159.5219	2	7	2	3	N 0.2	> 1	N 0.5	N 200	70
209	7457	CHW321	601010	1593135	60.1694	159.5264	2	7	5	3	N 0.2	1	N 0.5	N 200	50
210	7458	CHW322	604740	1591208	60.7944	159.2022	3	7	5	3	N 0.2	1	N 0.5	N 200	30
211	7459	CHW323	605312	1590639	60.8867	159.1108	2	7	3	1.5	N 0.2	> 1	N 0.5	N 200	200
212	7459D	CHW324	605312	1590639	60.8867	159.1108	1.5	7	3	1.5	N 0.2	> 1	N 0.5	N 200	70
213	7460	CHW325	605526	1590746	60.9239	159.1294	1	7	1.5	1.5	N 0.2	> 1	N 0.5	N 200	200
214	8-001	F-002745	604825	1600051	60.8069	160.0142	0.7	7	2	1.5	< 0.2	1	< 0.5	N 200	100
215	8-002	F-002746	604809	1600300	60.8025	160.0500	1	7	3	1.5	< 0.2	> 1	N 0.5	N 200	100
216	8-003	F-002747	604710	1600700	60.7861	160.1167	0.7	7	1.5	1	< 0.2	0.7	N 0.5	N 200	70

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
163	7414	500	2	N 10	20	70	20	15	< 20	1500	N 5	< 50	70	15	N 100	15	N 10
164	7415	300	1.5	N 10	15	70	30	15	< 20	1500	N 5	< 50	30	10	N 100	10	N 10
165	7416	300	2	N 10	20	150	70	10	< 20	2000	N 5	< 50	50	15	N 100	10	N 10
166	7417	300	1.5	N 10	15	50	20	10	N 20	1000	N 5	< 50	50	< 10	N 100	10	N 10
167	7418	500	1.5	N 10	15	70	20	10	< 20	1500	N 5	< 50	50	< 10	N 100	10	N 10
168	7418D	300	1.5	N 10	15	70	20	10	N 20	1500	N 5	< 50	50	< 10	N 100	7	N 10
169	7419	700	3	N 10	20	150	15	15	< 20	1500	N 5	< 20	30	15	N 100	15	N 10
170	7420	700	3	N 10	20	150	15	15	< 20	1500	N 5	< 20	50	15	N 100	15	N 10
171	7421	700	1.5	N 10	20	50	70	15	N 20	1500	N 5	< 20	20	15	N 100	30	N 10
172	7422	500	1.5	N 10	30	30	100	15	N 20	1500	N 5	< 20	20	15	N 100	30	N 10
173	7423	700	3	N 10	30	100	30	15	50	1500	N 5	< 20	70	15	N 100	20	N 10
174	7424	700	3	N 10	20	100	30	15	< 20	1000	N 5	< 20	50	15	N 100	20	N 10
175	7425	700	3	N 10	20	200	150	15	< 20	1500	N 5	< 20	70	30	N 100	20	< 10
176	7426	700	3	N 10	20	100	30	15	< 20	1500	< 5	< 20	70	15	N 100	15	N 10
177	7427	700	3	N 10	15	70	50	15	N 20	1000	N 5	< 20	30	15	N 100	15	N 10
178	7428	500	1.5	N 10	15	100	20	15	< 20	1500	N 5	< 20	30	15	N 100	15	N 10
179	7429	700	3	N 10	15	70	30	15	N 20	1500	N 5	< 20	30	15	N 100	15	N 10
180	7430	700	3	N 10	20	70	15	20	150	2000	< 5	20	15	20	N 100	30	N 10
181	7431	700	3	N 10	20	70	15	20	300	3000	5	20	15	20	N 100	30	N 10
182	7432	700	2	N 10	30	150	70	20	70	1500	N 5	< 20	50	20	N 100	20	N 10
183	7433	700	2	N 10	30	150	50	20	< 20	1500	N 5	< 20	30	20	N 100	15	N 10
184	7434	700	2	N 10	30	200	50	20	< 20	1500	N 5	< 20	30	20	N 100	15	N 10
185	7435	1000	2	N 10	20	500	70	20	50	1500	N 5	< 20	50	20	N 100	15	N 10
186	7436	1500	3	N 10	20	300	70	20	70	1500	N 5	< 20	50	20	N 100	20	N 10
187	7436D	1500	3	N 10	20	300	70	20	70	1500	N 5	< 20	70	20	N 100	30	N 10
188	7437	700	3	N 10	15	30	15	20	150	2000	N 5	20	15	15	N 100	20	N 10
189	7438	700	3	N 10	30	150	70	20	70	1500	N 5	< 20	70	20	N 100	20	N 10
190	7439	300	1.5	N 10	15	70	50	15	N 20	700	N 5	< 50	30	10	N 100	15	N 10
191	7440	700	1.5	N 10	30	150	50	15	N 20	1500	N 5	< 50	70	10	N 100	15	N 10
192	7441	500	1.5	N 10	15	70	50	15	N 20	700	N 5	< 50	30	< 10	N 100	15	N 10
193	7442	500	1.5	N 10	30	150	70	20	N 20	100	N 5	< 50	70	10	N 100	20	N 10
194	7443	700	1.5	N 10	15	70	20	15	N 20	1500	N 5	< 50	30	15	N 100	10	N 10
195	7444	700	1.5	N 10	20	100	15	20	< 20	5000	N 5	< 50	70	10	N 100	15	N 10
196	7445	700	2	N 10	30	150	70	20	< 20	1500	N 5	< 50	70	15	N 100	15	N 10
197	7446	500	2	N 10	30	150	70	20	< 20	1500	7	< 50	70	20	N 100	15	N 10
198	7447	500	3	N 10	15	100	15	30	< 20	700	30	< 50	7	15	N 100	7	30
199	7448	700	5	N 10	15	200	30	30	< 20	2000	20	30	200	30	N 100	15	30
200	7448	500	3	N 10	15	70	15	30	N 20	700	20	< 50	5	20	N 100	10	20
201	7449	1000	3	N 10	15	300	30	30	< 20	2000	7	< 20	200	20	N 100	15	N 10
202	7450	700	2	N 10	70	700	15	H	N 50	1500	7	20	70	15	N 100	20	N 10
203	7451	700	2	N 10	30	300	15	H	N 50	1500	< 5	< 20	30	15	N 100	15	N 10
204	7452	500	2	N 10	30	200	20	H	N 50	1500	7	< 20	70	10	N 100	15	N 10
205	7453	300	2	N 10	30	300	70	H	N 50	1500	N 5	< 20	70	20	N 100	15	N 10
206	7454	700	3	N 10	30	100	70	H	< 50	3000	7	< 20	50	20	N 100	15	N 10
207	7455	700	3	N 10	30	300	20	H	150	1500	7	< 20	70	20	N 100	15	N 10
208	7456	700	3	N 10	15	150	15	H	150	2000	7	< 20	30	20	N 100	15	N 10
209	7457	700	3	N 10	30	200	50	H	< 50	2000	N 5	< 20	50	15	N 100	20	N 10
210	7458	700	3	N 10	30	700	15	H	N 50	2000	N 5	< 20	50	20	N 100	20	N 10
211	7459	1000	2	N 10	20	1500	10	H	< 50	1500	N 5	< 20	30	30	N 100	20	N 10
212	7459D	1000	2	N 10	30	700	10	H	< 50	2000	N 5	< 20	30	30	N 100	20	N 10
213	7460	700	1.5	N 10	20	300	15	H	N 50	1500	N 5	< 20	20	15	N 100	15	N 10
214	8-001	1500	3	N 10	20	150	70	30	< 50	2000	N 5	< 20	70	20	N 100	20	N 10
215	8-002	1500	2	N 10	30	200	50	30	50	1500	N 5	< 20	70	15	N 100	30	N 10
216	8-003	1500	1.5	N 10	20	700	20	15	< 50	700	N 5	< 20	70	10	N 100	15	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
163	7414	150	N 100	150	N 20	20	N 200	150	0.06	N 0.05	N 10	N 1	0.2	N 2	100	-
164	7415	500	N 100	70	N 20	20	N 200	100	0.06	N 0.05	300	N 1	0.3	14	75	-
165	7416	200	N 100	150	N 20	30	N 200	150	0.04	N 0.05	20	N 1	0.3	N 2	90	-
166	7417	150	N 100	150	N 20	15	N 200	150	0.02	N 0.05	N 10	N 1	0.1	N 2	95	-
167	7418	200	N 100	150	N 20	20	N 200	100	0.04	N 0.05	50	N 1	0.1	N 2	80	-
168	7418D	200	N 100	70	N 20	15	N 200	100	0.04	N 0.05	50	N 1	0.2	2	90	-
169	7419	150	N 100	150	N 50	30	N 200	150	N 0.02	N 0.05	10	N 1	N 0.1	N 2	95	-
170	7420	150	N 100	150	N 50	30	N 200	150	0.02	N 0.05	10	N 1	N 0.1	N 2	90	-
171	7421	500	N 100	300	N 50	30	N 200	100	0.02	N 0.05	10	N 1	0.2	N 2	95	-
172	7422	300	N 100	300	N 50	30	N 200	70	0.06	N 0.05	10	N 1	1.1	N 2	115	-
173	7423	200	N 100	300	N 50	30	N 200	150	0.04	N 0.05	10	N 1	N 0.1	N 2	100	-
174	7424	200	N 100	200	N 50	30	N 200	150	0.04	N 0.05	20	N 1	N 0.1	N 2	70	-
175	7425	150	N 100	200	N 50	30	N 200	100	0.04	N 0.05	30	N 1	N 0.1	2	110	-
176	7426	700	N 100	150	N 50	30	N 200	150	0.1	N 0.05	140	N 1	0.1	N 2	55	-
177	7427	300	N 100	150	N 50	30	N 200	100	0.04	N 0.05	130	N 1	0.1	N 2	60	-
178	7428	150	N 100	150	N 50	30	N 200	150	0.02	N 0.05	< 10	N 1	< 0.1	N 2	80	-
179	7429	200	N 100	150	N 50	30	N 200	100	0.02	N 0.05	30	N 1	N 0.1	N 2	90	-
180	7430	1500	N 100	150	N 50	50	N 200	700	N 0.02	N 0.05	10	N 1	N 0.1	N 2	35	-
181	7431	1000	N 100	150	N 50	50	N 200	300	N 0.02	N 0.05	30	N 1	N 0.1	N 2	45	-
182	7432	300	N 100	300	N 50	30	N 200	300	N 0.02	N 0.05	10	N 1	N 0.1	N 2	105	-
183	7433	300	N 100	300	N 50	30	N 200	200	0.02	N 0.05	10	N 1	N 0.1	N 2	100	-
184	7434	200	N 100	300	N 50	30	N 200	150	0.14	N 0.05	10	N 1	N 0.1	N 2	100	-
185	7435	300	N 100	300	N 50	30	N 200	150	0.06	N 0.05	10	N 1	N 0.1	N 2	120	-
186	7436	300	N 100	300	N 50	30	N 200	150	0.1	N 0.05	20	N 1	< 0.1	N 2	150	-
187	7436D	200	N 100	500	N 50	50	N 200	200	0.14	N 0.05	20	N 1	N 0.1	N 2	155	-
188	7437	1500	N 100	150	N 50	50	N 200	700	N 0.02	N 0.05	10	N 1	N 0.1	N 2	45	-
189	7438	300	N 100	300	N 50	50	N 200	500	0.02	N 0.05	20	N 1	N 0.1	N 2	100	-
190	7439	200	N 100	150	N 20	15	N 200	70	24	N 0.05	40	N 1	0.1	N 2	110	-
191	7440	300	N 100	200	N 20	30	N 200	100	0.38	N 0.05	30	N 1	< 0.1	N 2	75	-
192	7441	300	N 100	150	N 20	20	N 200	100	0.26	N 0.05	30	N 1	0.1	N 2	70	-
193	7442	150	N 100	300	N 20	30	N 200	70	0.36	N 0.05	N 10	N 1	0.1	N 2	90	-
194	7443	150	N 100	150	N 20	20	N 200	100	0.1	N 0.05	N 10	N 1	0.4	N 2	95	-
195	7444	150	300	150	N 20	30	N 200	150	0.08	N 0.05	N 10	N 1	0.2	N 2	140	-
196	7445	150	N 100	300	N 20	30	N 200	150	0.18	N 0.05	N 10	N 1	0.2	N 2	135	-
197	7446	150	N 100	200	N 20	30	N 200	150	0.16	N 0.05	50	N 1	0.2	6	125	-
198	7447	200	N 100	300	N 20	30	N 200	700	0.08	N 0.05	50	N 1	0.1	N 2	35	-
199	7448	200	N 100	300	N 50	100	N 200	> 1000	N 0.02	N 0.05	40	N 1	0.2	< 2	35	-
200	7448	150	N 100	200	N 20	70	N 200	> 1000	0.36	N 0.05	400	N 1	0.2	< 2	55	-
201	7449	500	N 100	300	N 50	70	N 200	> 1000	N 0.02	N 0.05	10	N 1	0.2	N 2	35	-
202	7450	300	N 100	700	N 20	50	N 200	300	1.8	N 0.05	N 10	N 1	0.2	N 2	70	-
203	7451	300	N 100	200	N 20	30	N 200	200	0.26	N 0.05	N 10	N 1	0.2	N 2	80	-
204	7452	200	N 100	300	N 20	30	N 200	500	0.98	N 0.05	< 10	N 1	0.2	N 2	75	-
205	7453	300	N 100	300	N 20	50	N 200	150	0.16	N 0.05	170	N 1	0.2	10	70	-
206	7454	300	N 100	300	N 20	70	N 200	300	0.18	N 0.05	10	N 1	0.8	6	165	-
207	7455	300	N 100	300	N 20	70	N 200	200	0.06	N 0.05	140	N 1	0.1	4	55	-
208	7456	500	N 100	300	N 20	70	N 200	500	0.16	N 0.05	20	N 1	0.1	4	25	-
209	7457	500	N 100	300	N 20	70	N 200	200	0.08	N 0.05	20	N 1	0.3	2	95	-
210	7458	700	N 100	300	N 20	30	N 200	150	0.02	N 0.05	N 10	N 1	0.1	6	50	-
211	7459	300	N 100	300	N 20	30	N 200	300	0.04	N 0.05	30	N 1	0.1	4	60	-
212	7459D	300	N 100	300	N 20	30	N 200	200	0.08	N 0.05	30	N 1	0.1	4	60	-
213	7460	300	N 100	300	N 20	30	N 200	200	0.08	N 0.05	N 10	N 1	0.2	N 2	85	-
214	8-001	150	N 100	200	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
215	8-002	300	N 100	300	N 20	30	N 200	300	0.04	N 0.1	-	-	-	-	-	-
216	8-003	150	N 100	200	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-

Index	FieldNo	AS/P	AU/P	BI/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
163	7414	-	-	-	-	-	-	-	-	-
164	7415	-	-	-	-	-	-	-	-	-
165	7416	-	-	-	-	-	-	-	-	-
166	7417	-	-	-	-	-	-	-	-	-
167	7418	-	-	-	-	-	-	-	-	-
168	7418D	-	-	-	-	-	-	-	-	-
169	7419	-	-	-	-	-	-	-	-	-
170	7420	-	-	-	-	-	-	-	-	-
171	7421	-	-	-	-	-	-	-	-	-
172	7422	-	-	-	-	-	-	-	-	-
173	7423	-	-	-	-	-	-	-	-	-
174	7424	-	-	-	-	-	-	-	-	-
175	7425	-	-	-	-	-	-	-	-	-
176	7426	-	-	-	-	-	-	-	-	-
177	7427	-	-	-	-	-	-	-	-	-
178	7428	-	-	-	-	-	-	-	-	-
179	7429	-	-	-	-	-	-	-	-	-
180	7430	-	-	-	-	-	-	-	-	-
181	7431	-	-	-	-	-	-	-	-	-
182	7432	-	-	-	-	-	-	-	-	-
183	7433	-	-	-	-	-	-	-	-	-
184	7434	-	-	-	-	-	-	-	-	-
185	7435	-	-	-	-	-	-	-	-	-
186	7436	-	-	-	-	-	-	-	-	-
187	7436D	-	-	-	-	-	-	-	-	-
188	7437	-	-	-	-	-	-	-	-	-
189	7438	-	-	-	-	-	-	-	-	-
190	7439	-	-	-	-	-	-	-	-	-
191	7440	-	-	-	-	-	-	-	-	-
192	7441	-	-	-	-	-	-	-	-	-
193	7442	-	-	-	-	-	-	-	-	-
194	7443	-	-	-	-	-	-	-	-	-
195	7444	-	-	-	-	-	-	-	-	-
196	7445	-	-	-	-	-	-	-	-	-
197	7446	-	-	-	-	-	-	-	-	-
198	7447	-	-	-	-	-	-	-	-	-
199	7448	-	-	-	-	-	-	-	-	-
200	7448	-	-	-	-	-	-	-	-	-
201	7449	-	-	-	-	-	-	-	-	-
202	7450	-	-	-	-	-	-	-	-	-
203	7451	-	-	-	-	-	-	-	-	-
204	7452	-	-	-	-	-	-	-	-	-
205	7453	-	-	-	-	-	-	-	-	-
206	7454	-	-	-	-	-	-	-	-	-
207	7455	-	-	-	-	-	-	-	-	-
208	7456	-	-	-	-	-	-	-	-	-
209	7457	-	-	-	-	-	-	-	-	-
210	7458	-	-	-	-	-	-	-	-	-
211	7459	-	-	-	-	-	-	-	-	-
212	7459D	-	-	-	-	-	-	-	-	-
213	7460	-	-	-	-	-	-	-	-	-
214	8-001	12	-	N 1	0.19	-	-	-	N 1	117
215	8-002	7	-	N 1	0.22	-	-	-	N 1	117
216	8-003	36	-	N 1	0.16	-	-	-	N 1	94

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	CA%	FE%	MG%	NA%	S-P %	S-Ti%	S-AG	S-AS	S-B
217	8-004	F-002748	604606	1600740	60.7683	160.1278	0.7	7	1.5	1	< 0.2	1	N 0.5	N 200	70
218	8-005	F-002749	604340	1600730	60.7278	160.1250	0.7	7	1.5	1	< 0.2	1	0.7	N 200	70
219	8-006	F-002750	604330	1600410	60.7250	160.0694	1	7	2	2	< 0.2	> 1	N 0.5	N 200	70
220	8-007	F-002751	604136	1600238	60.6933	160.0439	0.7	7	2	1.5	0.3	1	N 0.5	N 200	70
221	8-008	F-002752	604118	1600235	60.6883	160.0431	0.7	7	2	2	0.3	1	N 0.5	N 200	70
222	8-009	F-002753	603946	1595920	60.6628	159.9889	0.7	7	2	1.5	0.3	1	0.5	N 200	150
223	8-010	F-002754	603852	1600015	60.6478	160.0042	1	7	2	2	0.3	1	0.5	N 200	150
224	8-011	F-002755	603725	1600820	60.6236	160.1389	0.7	7	1.5	1.5	0.3	0.7	N 0.5	N 200	150
225	8-012	F-002756	603535	1601110	60.5931	160.1861	0.3	7	1.5	1.5	< 0.2	1	N 0.5	N 200	150
226	8-013	F-002757	603338	1600708	60.5605	160.1189	1.5	7	2	3	< 0.2	1	N 0.5	N 200	150
227	8-014	F-002758	603508	1600418	60.5856	160.0717	1.5	7	2	2	0.2	> 1	N 0.5	N 200	100
228	8-015	F-002759	603722	1600029	60.6228	160.0081	1	7	2	1.5	0.2	1	N 0.5	N 200	150
229	8-016	F-001018	604554	1595640	60.7650	159.9444	1	7	3	3	0.2	1	N 0.5	N 200	100
230	8-017	F-001019	604413	1595659	60.7369	159.9497	1	7	3	2	0.2	1	N 0.5	N 200	100
231	8-018	F-001020	604235	1595530	60.7097	159.9250	3	7	3	3	< 0.2	> 1	N 0.5	N 200	150
232	8-019	F-001021	604118	1595538	60.6883	159.9272	0.7	7	3	2	< 0.2	1	N 0.5	N 200	150
233	8-020	P-001022	604009	1595648	60.6692	159.9467	0.7	7	3	2	< 0.2	1	N 0.5	N 200	150
234	8-021	F-001023	604103	1595213	60.6842	159.8703	0.7	7	3	1.5	< 0.2	> 1	N 0.5	N 200	150
235	8-022	F-001024	604041	1595221	60.6780	159.8725	1.5	7	3	3	< 0.2	> 1	N 0.5	N 200	100
236	8-023	F-001025	603833	1595236	60.6425	159.8767	0.7	7	3	2	< 0.2	1	N 0.5	N 200	150
237	8-024	F-001026	603825	1595240	60.6403	159.8778	0.7	7	3	1.5	0.2	1	N 0.5	N 200	150
238	8-025	F-001028	603657	1595729	60.6158	159.9581	0.7	7	3	2	N 0.2	1	N 0.5	N 200	150
239	8-025D	F-001027	603657	1595729	60.6158	159.9581	0.7	7	3	1.5	< 0.2	1	N 0.5	N 200	150
240	8-026	F-001029	603558	1595914	60.5994	159.9872	0.7	7	3	3	N 0.2	1	N 0.5	N 200	100
241	8-027	F-001030	603511	1595350	60.5864	159.8972	0.7	7	3	2	< 0.2	1	N 0.5	N 200	150
242	8-028	F-001031	603506	1595345	60.5850	159.8958	0.7	7	3	1.5	< 0.2	> 1	N 0.5	N 200	150
243	8-029	F-001032	602127	1592660	60.3575	159.4500	1	10	3	3	< 0.2	1	N 0.5	N 200	150
244	8-030	F-001033	602125	1592660	60.3569	159.4500	1.5	7	3	3	< 0.2	0.7	N 0.5	N 200	150
245	8-031	F-001034	602145	1592050	60.3625	159.3472	3	7	3	3	N 0.2	> 1	N 0.5	< 200	70
246	8-031D	F-001035	602145	1592050	60.3625	159.3472	1.5	7	3	3	< 0.2	> 1	N 0.5	< 200	70
247	8-032	F-001036	601917	1591500	60.3214	159.2500	3	7	3	3	N 0.2	0.7	N 0.5	N 200	70
248	8-033	F-001037	601650	1591715	60.2806	159.2875	2	10	3	3	N 0.2	0.7	N 0.5	N 200	70
249	8-034	F-001038	601648	1591721	60.2800	159.2892	3	7	3	3	< 0.2	0.7	N 0.5	N 200	70
250	8-035	F-001039	601602	1592541	60.2672	159.4281	1	7	3	3	N 0.2	1	N 0.5	N 200	100
251	8-036	F-001040	601419	1592305	60.2386	159.3847	0.7	10	3	3	N 0.2	1	N 0.5	700	70
252	8-037	F-001041	601338	1591641	60.2272	159.2781	0.7	7	3	3	< 0.2	1	N 0.5	N 200	70
253	8-038	F-001042	601324	1591440	60.2233	159.2444	1.5	7	3	3	< 0.2	0.7	N 0.5	N 200	70
254	8-039	F-001043	601500	1591302	60.2500	159.2172	0.7	7	3	3	< 0.2	0.5	N 0.5	N 200	100
255	8-040	F-001044	601510	1591400	60.2528	159.2333	5	10	3	5	N 0.2	1	N 0.5	N 200	70
256	8-041	F-001045	601508	1591512	60.2522	159.2533	3	7	3	3	N 0.2	1	N 0.5	N 200	100
257	8-042	F-001046	601532	1590931	60.2589	159.1586	1	7	2	3	N 0.2	0.7	N 0.5	N 200	70
258	8-043	F-002586	601619	1590440	60.2720	159.0778	1.5	7	3	3	N 0.2	0.7	N 0.5	N 200	50
259	8-044	F-002587	601758	1591005	60.2994	159.1681	1	7	3	2	N 0.2	0.7	N 0.5	N 200	70
260	8-045	F-002588	604618	1595455	60.7717	159.9153	1	7	3	1.5	< 0.2	> 1	N 0.5	N 200	100
261	8-046	F-002589	604618	1595445	60.7717	159.9125	1	7	3	2	< 0.2	> 1	N 0.5	N 200	100
262	8-047	F-002590	604547	1595035	60.7631	159.8430	0.7	7	2	1.5	< 0.2	1	< 0.5	N 200	100
263	8-048	F-002591	604518	1595015	60.7550	159.8375	0.7	7	3	1.5	< 0.2	1	N 0.5	N 200	100
264	8-049	P-002592	604642	1594560	60.7783	159.7667	0.7	7	2	2	< 0.2	1	< 0.5	N 200	70
265	8-050	F-002593	604637	1594610	60.7769	159.7694	0.7	7	3	2	< 0.2	1	0.7	N 200	100
266	8-051	F-002594	604545	1594238	60.7625	159.7106	0.7	7	3	1.5	< 0.2	1	N 0.5	N 200	70
267	8-052	F-002595	604558	1594210	60.7661	159.7028	0.7	7	3	3	N 0.2	1	N 0.5	N 200	70
268	8-053	P-002596	604656	1594015	60.7822	159.6708	0.7	7	3	1.5	N 0.2	> 1	N 0.5	N 200	70
269	8-054	F-002597	604702	1594015	60.7839	159.6708	0.7	7	3	3	N 0.2	> 1	N 0.5	N 200	70
270	8-055	F-002598	605030	1594150	60.8417	159.6972	0.7	7	2	2	N 0.2	1	N 0.5	N 200	70

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
217	8-004	1500	1.5	N 10	20	300	15	15	< 50	1500	N 5	< 20	70	10	N 100	15	N 10
218	8-005	1000	1.5	N 10	20	300	15	15	< 50	700	N 5	< 20	70	< 10	N 100	15	N 10
219	8-006	1000	2	N 10	30	200	30	30	< 50	1500	N 5	< 20	70	15	N 100	30	N 10
220	8-007	700	1.5	N 10	30	150	50	30	< 50	1500	N 5	< 20	70	30	N 100	20	N 10
221	8-008	700	3	N 10	30	200	30	30	50	1500	N 5	< 20	70	30	N 100	30	N 10
222	8-009	1500	3	N 10	30	150	50	30	< 50	3000	N 5	< 20	70	20	N 100	30	N 10
223	8-010	1500	3	N 10	30	200	30	30	150	2000	N 5	< 20	70	20	N 100	30	N 10
224	8-011	1500	1.5	N 10	30	150	30	30	< 50	1500	N 5	< 20	70	15	N 100	15	N 10
225	8-012	1000	1.5	N 10	30	200	30	30	< 50	1000	N 5	< 20	70	10	N 100	15	N 10
226	8-013	1000	2	N 10	30	150	30	30	< 50	1500	N 5	< 20	70	30	N 100	30	N 10
227	8-014	700	2	N 10	30	150	30	30	< 50	1500	N 5	< 20	70	20	N 100	30	N 10
228	8-015	1000	2	N 10	30	150	30	30	70 > 5000	N 5	< 20	< 20	70	20	N 100	30	N 10
229	8-016	1000	3	N 10	30	200	50	30	< 50	3000	5	< 20	50	30	N 100	20	N 10
230	8-017	1000	3	N 10	20	150	30	30	70	2000	N 5	< 20	50	20	N 100	20	N 10
231	8-018	2000	3	N 10	30	300	50	50	70 > 5000	N 5	< 20	< 20	50	30	N 100	30	N 10
232	8-019	1500	3	N 10	20	300	50	50	50	2000	N 5	< 20	50	30	N 100	15	N 10
233	8-020	1500	3	N 10	30	700	50	50	50	5000	N 5	< 20	50	20	N 100	15	N 10
234	8-021	1500	3	N 10	20	200	50	50	50	2000	N 5	< 20	50	30	N 100	30	N 10
235	8-022	1500	3	N 10	20	200	30	30	70	1500	N 5	< 20	50	15	N 100	30	N 10
236	8-023	1500	3	N 10	20	300	50	30	70	1500	N 5	< 20	50	30	N 100	30	N 10
237	8-024	1500	3	N 10	20	200	70	30	50	2000	N 5	< 20	50	30	N 100	30	N 10
238	8-025	1500	3	N 10	15	300	50	30	70	1500	N 5	< 20	70	30	N 100	20	N 10
239	8-025D	1500	3	N 10	15	500	50	30	70	1500	N 5	< 20	50	30	N 100	20	N 10
240	8-026	1500	3	N 10	15	200	30	30	70	1500	N 5	< 20	30	30	N 100	15	N 10
241	8-027	1500	3	N 10	20	300	70	50	70	3000	N 5	< 20	70	30	N 100	30	N 10
242	8-028	1500	3	N 10	15	200	70	50	70	2000	N 5	< 20	70	30	N 100	30	N 10
243	8-029	1000	3	N 10	30	70	70	30	50	3000	7	< 20	50	30	N 100	30	N 10
244	8-030	1000	3	N 10	20	70	70	30	< 50	3000	7	< 20	50	20	N 100	30	N 10
245	8-031	700	1.5	N 10	15	70	20	50	< 50	1500	5	< 20	30	15	N 100	20	N 10
246	8-031D	700	1.5	N 10	15	100	30	30	< 50	1500	N 5	< 20	30	15	N 100	20	N 10
247	8-032	700	1.5	N 10	20	100	70	30	< 50	1500	N 5	< 20	30	15	N 100	20	N 10
248	8-033	700	1.5	N 10	30	70	70	30	< 50	3000	N 5	< 20	70	30	N 100	15	N 10
249	8-034	700	1.5	N 10	30	70	70	30	N 50	1500	N 5	< 20	50	20	N 100	15	N 10
250	8-035	700	1.5	N 10	30	70	70	30	N 50	1500	N 5	< 20	50	15	N 100	15	N 10
251	8-036	700	3	N 10	30	30	70	30	< 50	3000	7	< 20	50	20	N 100	30	N 10
252	8-037	700	1.5	N 10	20	100	70	30	N 50	1500	N 5	< 20	30	15	N 100	20	N 10
253	8-038	700	1.5	N 10	30	70	70	30	N 50	3000	5	< 20	50	15	N 100	15	N 10
254	8-039	2000	1.5	N 10	30	70	70	30	< 50 > 5000	7	< 20	< 20	70	30	N 100	15	N 10
255	8-040	700	1.5	N 10	30	70	70	30	N 50 > 5000	7	< 20	< 20	50	15	N 100	20	N 10
256	8-041	700	1.5	N 10	30	70	70	30	< 50	5000	5	< 20	50	15	N 100	30	N 10
257	8-042	1000	1.5	N 10	30	100	70	30	N 50	2000	7	< 20	30	15	N 100	15	N 10
258	8-043	700	1.5	N 10	15	100	30	50	< 50	1500	N 5	< 20	20	10	N 100	15	N 10
259	8-044	700	1.5	N 10	30	70	70	30	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
260	8-045	1000	3	N 10	30	200	20	30	50	2000	N 5	20	50	15	N 100	20	N 10
261	8-046	1000	3	N 10	30	200	30	50	70	3000	N 5	20	50	20	N 100	20	N 10
262	8-047	1000	3	N 10	30	200	30	30	70	1500	N 5	< 20	50	20	N 100	20	N 10
263	8-048	1500	3	N 10	30	300	30	50	70	2000	N 5	20	70	20	N 100	20	N 10
264	8-049	700	3	N 10	20	150	30	30	50	1500	N 5	< 20	50	20	N 100	20	N 10
265	8-050	1500	3	N 10	30	200	30	50	70	3000	N 5	20	70	20	N 100	30	N 10
266	8-051	1000	2	N 10	20	200	70	30	50	1500	N 5	< 20	30	15	N 100	20	N 10
267	8-052	1500	3	N 10	30	200	50	50	< 50	2000	N 5	< 20	50	20	N 100	20	N 10
268	8-053	700	1.5	N 10	30	150	30	30	N 50	3000	N 5	< 20	30	15	N 100	15	N 10
269	8-054	700	1.5	N 10	20	150	30	30	< 50	1500	N 5	< 20	30	15	N 100	15	N 10
270	8-055	700	1.5	N 10	20	200	30	30	N 50	1500	N 5	< 20	30	15	N 100	20	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
217	8-004	150	N 100	200	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	-
218	8-005	150	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
219	8-006	300	N 100	300	N 20	50	N 200	150	0.02	N 0.1	-	-	-	-	-	-
220	8-007	300	N 100	300	N 20	30	N 200	300	0.02	N 0.05	-	-	-	-	-	-
221	8-008	300	N 100	300	N 20	30	N 200	200	0.02	N 0.05	-	-	-	-	-	-
222	8-009	300	N 100	300	N 20	30	N 200	150	0.04	-	-	-	-	-	-	-
223	8-010	300	N 100	300	N 20	50	N 200	200	0.04	N 0.05	-	-	-	-	-	-
224	8-011	150	N 100	200	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	-
225	8-012	100	N 100	200	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
226	8-013	300	N 100	300	N 20	30	N 200	200	0.04	-	-	-	-	-	-	-
227	8-014	500	N 100	300	N 20	30	N 200	150	0.02	N 0.2	-	-	-	-	-	-
228	8-015	300	N 100	300	N 20	30	N 200	150	0.06	N 0.2	-	-	-	-	-	-
229	8-016	300	N 100	300	N 20	50	N 200	200	0.1	-	-	-	-	-	-	-
230	8-017	300	N 100	300	N 20	50	N 200	200	0.08	-	-	-	-	-	-	-
231	8-018	300	N 100	500	N 20	50	N 200	300	0.18	-	-	-	-	-	-	-
232	8-019	200	N 100	300	N 20	50	N 200	300	0.1	-	-	-	-	-	-	-
233	8-020	200	N 100	300	N 20	50	N 200	200	0.12	-	-	-	-	-	-	-
234	8-021	200	N 100	300	N 20	50	N 200	300	0.12	-	-	-	-	-	-	-
235	8-022	300	N 100	700	N 20	50	N 200	300	0.1	-	-	-	-	-	-	-
236	8-023	300	N 100	700	N 20	50	N 200	300	0.14	-	-	-	-	-	-	-
237	8-024	300	N 100	500	N 20	50	N 200	300	0.12	-	-	-	-	-	-	-
238	8-025	300	N 100	300	N 20	30	N 200	200	0.14	-	-	-	-	-	-	-
239	8-025D	300	N 100	300	N 20	50	N 200	300	0.12	-	-	-	-	-	-	-
240	8-026	300	N 100	150	N 20	50	N 200	700	0.08	-	-	-	-	-	-	-
241	8-027	300	N 100	300	N 20	50	N 200	300	0.1	-	-	-	-	-	-	-
242	8-028	300	N 100	300	N 20	50	N 200	300	0.1	-	-	-	-	-	-	-
243	8-029	700	N 100	300	N 20	50	N 200	300	0.12	-	-	-	-	-	-	-
244	8-030	700	N 100	300	N 20	50	N 200	300	0.08	-	-	-	-	-	-	-
245	8-031	700	N 100	300	N 20	30	N 200	500	0.2	-	-	-	-	-	-	-
246	8-031D	700	N 100	300	N 20	30	N 200	300	0.14	-	-	-	-	-	-	-
247	8-032	700	N 100	300	N 20	30	N 200	200	0.08	-	-	-	-	-	-	-
248	8-033	700	N 100	300	N 20	50	N 200	150	0.16	-	-	-	-	-	-	-
249	8-034	700	N 100	300	N 20	30	N 200	150	0.08	-	-	-	-	-	-	-
250	8-035	300	N 100	300	N 20	30	N 200	200	0.08	-	-	-	-	-	-	-
251	8-036	300	N 100	300	N 20	50	N 200	300	N 0.02	-	-	-	-	-	-	-
252	8-037	700	N 100	300	N 20	30	N 200	200	0.16	N 0.05	-	-	-	-	-	-
253	8-038	300	N 100	300	N 20	30	N 200	150	0.14	-	-	-	-	-	-	-
254	8-039	300	N 100	300	N 20	30	N 200	300	0.18	-	-	-	-	-	-	-
255	8-040	500	N 100	300	N 20	30	N 200	150	0.24	-	-	-	-	-	-	-
256	8-041	700	N 100	300	N 20	50	N 200	200	0.14	-	-	-	-	-	-	-
257	8-042	500	N 100	300	N 20	30	N 200	200	0.12	-	-	-	-	-	-	-
258	8-043	300	N 100	200	N 20	30	N 200	300	0.12	-	-	-	-	-	-	-
259	8-044	700	N 100	300	N 20	30	N 200	150	0.08	N 0.1	-	-	-	-	-	-
260	8-045	300	N 100	300	N 20	50	N 200	200	0.04	N 0.1	-	-	-	-	-	-
261	8-046	200	N 100	300	N 20	150	N 200	300	0.1	N 0.2	-	-	-	-	-	-
262	8-047	300	N 100	300	N 20	30	N 200	150	0.06	N 0.1	-	-	-	-	-	-
263	8-048	200	N 100	500	N 20	30	N 200	200	0.06	-	-	-	-	-	-	-
264	8-049	200	N 100	300	N 20	30	N 200	200	0.08	N 0.1	-	-	-	-	-	-
265	8-050	300	N 100	500	N 20	50	N 200	200	-	-	-	-	-	-	-	-
266	8-051	300	N 100	300	N 20	50	N 200	300	0.06	N 0.1	-	-	-	-	-	-
267	8-052	200	N 100	300	N 20	30	N 200	200	0.06	N 0.1	-	-	-	-	-	-
268	8-053	200	N 100	300	N 20	30	N 200	150	0.04	-	-	-	-	-	-	-
269	8-054	200	N 100	200	N 20	30	N 200	200	0.04	N 0.1	-	-	-	-	-	-
270	8-055	300	N 100	300	N 20	30	N 200	200	0.04	N 0.1	-	-	-	-	-	-

Index	FieldNo	AS/P	AU/P	BL/P	CD/P	CU/P	MO/P	PE/P	SB/P	ZN/P
217	8-004	20	-	N 1	0.15	-	-	-	N 1	80
218	8-005	7.4	-	N 1	0.14	-	-	-	N 1	82
219	8-006	7.4	-	N 1	0.21	-	-	-	N 1	106
220	8-007	8.9	-	N 1	0.13	-	-	-	N 1	98
221	8-008	9.1	-	N 1	0.14	-	-	-	N 1	94
222	8-009	10	-	N 1	0.21	-	-	-	N 1	155
223	8-010	8.6	-	N 1	0.15	-	-	-	N 1	129
224	8-011	44	-	N 1	0.32	-	-	-	15	98
225	8-012	11	-	N 1	0.19	-	-	-	N 1	107
226	8-013	26	-	N 1	0.14	-	-	-	4.8	113
227	8-014	10	-	N 1	0.13	-	-	-	N 1	105
228	8-015	10	-	N 1	0.22	-	-	-	N 1	143
229	8-016	10	-	N 1	0.3	-	-	-	N 2	100
230	8-017	10	-	N 1	0.3	-	-	-	N 2	120
231	8-018	30	-	N 1	4.8	-	-	-	N 2	140
232	8-019	40	-	N 1	0.3	-	-	-	N 2	110
233	8-020	40	-	N 1	0.4	-	-	-	N 2	150
234	8-021	20	-	N 1	0.2	-	-	-	N 2	140
235	8-022	10	-	N 1	0.3	-	-	-	N 2	120
236	8-023	10	-	N 1	0.2	-	-	-	N 2	130
237	8-024	10	-	N 1	0.2	-	-	-	N 2	120
238	8-025	20	-	N 1	0.1	-	-	-	N 2	120
239	8-025D	20	-	N 1	0.2	-	-	-	N 2	120
240	8-026	20	-	N 1	0.1	-	-	-	N 2	80
241	8-027	10	-	N 1	0.1	-	-	-	N 2	140
242	8-028	10	-	N 1	0.2	-	-	-	N 2	140
243	8-029	30	-	N 1	0.9	-	-	-	N 2	160
244	8-030	20	-	N 1	0.2	-	-	-	N 2	140
245	8-031	620	-	N 1	N 0.1	-	-	-	8	65
246	8-031D	560	-	N 1	N 0.1	-	-	-	10	65
247	8-032	20	-	N 1	N 0.1	-	-	-	N 2	90
248	8-033	20	-	N 1	0.5	-	-	-	2	140
249	8-034	20	-	N 1	0.2	-	-	-	N 2	95
250	8-035	140	-	N 1	0.1	-	-	-	28	100
251	8-036	1200	-	N 1	0.7	-	-	-	2	170
252	8-037	40	-	N 1	0.2	-	-	-	2	110
253	8-038	100	-	N 1	0.4	-	-	-	N 2	140
254	8-039	40	-	N 1	0.8	-	-	-	N 2	200
255	8-040	30	-	N 1	1.2	-	-	-	N 2	190
256	8-041	10	-	N 1	0.4	-	-	-	N 2	140
257	8-042	20	-	N 1	0.4	-	-	-	N 2	120
258	8-043	16	-	N 1	0.19	-	-	-	N 1	192
259	8-044	24	-	N 1	0.16	-	-	-	8	117
260	8-045	6	-	N 1	0.21	-	-	-	N 1	140
261	8-046	10	-	N 1	0.2	-	-	-	N 1	137
262	8-047	8	-	N 1	0.22	-	-	-	N 1	138
263	8-048	9	-	N 1	0.26	-	-	-	1	145
264	8-049	6	-	N 1	0.22	-	-	-	N 1	144
265	8-050	6	-	N 1	0.31	-	-	-	N 1	155
266	8-051	5	-	N 1	0.23	-	-	-	N 1	124
267	8-052	11	-	N 1	0.2	-	-	-	N 1	130
268	8-053	6	-	N 1	0.27	-	-	-	N 1	127
269	8-054	4	-	N 1	0.15	-	-	-	N 1	105
270	8-055	27	-	N 1	0.16	-	-	-	10	95

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	-FE%	-MG%	-NA%	S-P %	S-Ti%	S-AG	S-AS	S-B
271	8-056	F-002599	604810	1593230	60.8028	159.5417	1	7	3	3	N 0.2	> 1	N 0.5	N 200	70
272	8-057	F-002600	604954	1593300	60.8317	159.5500	0.7	7	2	3	N 0.2	1	N 0.5	N 200	70
273	8-058	F-002601	605130	1593142	60.8583	159.5283	2	7	3	3	N 0.2	1	N 0.5	N 200	100
274	8-059	F-002602	605222	1593835	60.8728	159.6431	0.7	7	3	3	N 0.2	0.7	N 0.5	N 200	70
275	8-060	F-002603	605228	1593850	60.8744	159.6472	0.3	7	3	2	N 0.2	1	N 0.5	N 200	70
276	8-061	F-002604	605330	1592620	60.8917	159.4389	2	7	3	2	N 0.2	> 1	N 0.5	N 200	100
277	8-062	F-002605	605103	1592725	60.8508	159.4569	1.5	7	3	2	N 0.2	0.7	0.7	N 200	500
278	8-062D	F-002606	605103	1592725	60.8508	159.4569	1.5	7	3	3	< 0.2	0.7	0.5	N 200	500
279	8-063	F-002626	602409	1593240	60.4025	159.5444	0.7	7	1.5	2	< 0.2	0.7	0.5	N 200	100
280	8-064	F-002627	602410	1593231	60.4028	159.5419	0.7	7	2	2	< 0.2	1	< 0.5	N 200	70
281	8-065	F-002628	602430	1592755	60.4083	159.4653	0.7	7	2	2	< 0.2	> 1	< 0.5	N 200	150
282	8-066	F-002629	602425	1592745	60.4069	159.4625	0.7	7	2	2	< 0.2	1	< 0.5	N 200	150
283	8-067	F-002630	602444	1592230	60.4122	159.3750	0.7	7	1.5	3	< 0.2	1	N 0.5	N 200	100
284	8-068	F-002631	602450	1591960	60.4139	159.3333	0.7	7	1.5	3	N 0.2	0.7	N 0.5	N 200	100
285	8-069	F-002632	602625	1592055	60.4403	159.3486	0.7	7	1.5	1.5	< 0.2	0.5	0.7	300	150
286	8-070	F-002633	602820	1591650	60.4722	159.2805	0.7	7	1.5	2	N 0.2	0.7	N 0.5	N 200	150
287	8-071	F-002634	602900	1591560	60.4833	159.2667	2	7	2	3	< 0.2	0.5	< 0.5	N 200	300
288	8-072	F-002635	603118	1592048	60.5217	159.3467	0.7	7	2	3	0.2	> 1	N 0.5	N 200	70
289	8-073	F-002636	603123	1592058	60.5231	159.3494	0.5	7	1.5	3	0.2	> 1	N 0.5	N 200	100
290	8-074	F-002637	603124	1591600	60.5233	159.2667	0.7	7	2	3	< 0.2	0.7	N 0.5	N 200	200
291	8-075	F-002638	603218	1592048	60.5383	159.3467	0.7	7	1.5	2	< 0.2	> 1	N 0.5	N 200	100
292	8-076	F-002639	603422	1592155	60.5728	159.3653	2	7	2	3	< 0.2	> 1	N 0.5	N 200	70
293	8-077	F-002640	603512	1592658	60.5867	159.4494	2	7	2	2	< 0.2	> 1	N 0.5	N 200	30
294	8-078	F-002641	603210	1593060	60.5361	159.5167	1	7	1.5	2	< 0.2	1	N 0.5	N 200	70
295	8-079	F-002642	603114	1593012	60.5206	159.5033	0.7	7	2	2	< 0.2	0.7	< 0.5	N 200	100
296	8-080	F-002643	603110	1593010	60.5194	159.5028	1	7	2	2	< 0.2	1	< 0.5	N 200	100
297	8-081	F-002644	603060	1593131	60.5167	159.5253	0.7	7	2	3	< 0.2	0.7	N 0.5	N 200	70
298	8-082	F-002645	602920	1592747	60.4889	159.4631	1	7	1.5	1.5	0.3	> 1	N 0.5	N 200	100
299	8-083	F-002646	602915	1592752	60.4875	159.4644	2	7	2	1.5	0.3	> 1	N 0.5	N 200	100
300	8-085	F-002647	601136	1590351	60.1933	159.0642	0.7	7	3	1	< 0.2	0.5	< 0.5	N 200	150
301	8-086	F-002648	600845	1590110	60.1458	159.0194	0.5	7	1.5	1.5	0.2	0.5	< 0.5	N 200	150
302	8-087	F-002649	600840	1590030	60.1444	159.0083	0.7	7	3	1.5	< 0.2	0.3	< 0.5	N 200	100
303	8-088	F-002650	600854	1590300	60.1483	159.0500	0.7	7	2	1.5	< 0.2	0.7	N 0.5	N 200	150
304	8-089	F-002651	600535	1590460	60.0931	159.0833	0.5	7	3	1.5	< 0.2	0.5	N 0.5	N 200	100
305	8-090	F-002652	600525	1590460	60.0903	159.0833	0.7	7	2	1.5	< 0.2	0.3	N 0.5	N 200	100
306	8-090D	F-002653	600525	1590460	60.0903	159.0833	0.7	7	2	2	< 0.2	0.3	N 0.5	N 200	100
307	8-091	F-002654	600441	1590200	60.0781	159.0333	0.7	7	3	2	< 0.2	0.5	N 0.5	N 200	100
308	8-092	F-002655	600345	1590030	60.0625	159.0083	1	7	3	3	< 0.2	0.7	N 0.5	N 200	70
309	8-093	F-002656	600050	1590530	60.0139	159.0917	0.7	7	3	2	N 0.2	0.7	N 0.5	N 200	100
310	8-094	F-002657	600135	1591250	60.0264	159.2139	0.7	7	2	2	< 0.2	0.5	< 0.5	N 200	70
311	8-095	F-002658	600311	1591030	60.0530	159.1750	0.5	7	3	1.5	< 0.2	0.7	< 0.5	N 200	150
312	8-096	F-002659	600425	1591115	60.0736	159.1875	0.7	7	3	2	< 0.2	0.5	N 0.5	N 200	70
313	8-097	F-002660	600151	1591820	60.0308	159.3056	1	7	1.5	3	0.3	0.7	N 0.5	N 200	100
314	8-098	F-002661	600141	1591800	60.0281	159.3000	1	7	1.5	2	< 0.2	0.3	N 0.5	N 200	150
315	8-099	F-002662	600412	1591435	60.0700	159.2431	1	7	2	2	0.2	0.5	N 0.5	N 200	150
316	8-100	F-002663	601215	1592420	60.2042	159.4055	0.5	7	1.5	2	0.2	0.5	N 0.5	N 200	100
317	8-101	F-002664	601210	1592425	60.2028	159.4070	0.7	7	2	2	< 0.2	0.7	N 0.5	N 200	100
318	8-102	F-002665	601430	1592618	60.2417	159.4383	0.3	7	1.5	1.5	0.2	0.5	N 0.5	N 200	70
319	8-103	F-002785	605804	1595425	60.9678	159.9070	1	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	50
320	8-104	F-002786	605619	1595900	60.9386	159.9833	0.5	5	1.5	1.5	< 0.2	0.3	N 0.5	N 200	70
321	8-105	F-002787	605249	1595813	60.8803	159.9703	0.7	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	70
322	8-106	F-002788	605242	1595818	60.8783	159.9717	0.7	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	70
323	8-108	F-002789	605409	1601508	60.9025	160.2522	1	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	70
324	8-109	F-002790	605648	1600910	60.9467	160.1528	0.7	7	1.5	3	< 0.2	0.5	N 0.5	N 200	30

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
271	8-056	1000	1.5	N 10	20	150	30	50	< 50	1500	N 5	< 20	30	20	N 100	20	N 10
272	8-057	700	1.5	N 10	20	200	30	30	< 50	1500	N 5	< 20	30	15	N 100	15	N 10
273	8-058	700	1.5	N 10	20	200	30	30	< 50	1500	N 5	< 20	30	20	N 100	20	N 10
274	8-059	700	1.5	N 10	20	200	30	30	< 50	1500	N 5	< 20	30	20	N 100	15	N 10
275	8-060	500	2	N 10	30	150	30	30	< 50	700	N 5	< 20	30	15	N 100	15	N 10
276	8-061	700	3	N 10	20	100	30	30	< 50	1500	N 5	< 20	30	30	N 100	20	N 10
277	8-062	700	3	N 10	20	150	30	30	50	1500	N 5	< 20	30	30	N 100	20	N 10
278	8-062D	100	3	N 10	20	150	30	30	50	1500	N 5	< 20	30	30	N 100	20	N 10
279	8-063	700	2	N 10	30	100	70	50	< 50	1500	N 5	< 20	50	30	N 100	30	N 10
280	8-064	700	2	N 10	30	150	70	30	< 50	1500	N 5	< 20	70	30	N 100	30	N 10
281	8-065	700	3	N 10	30	100	70	30	50	1500	7	< 20	70	30	N 100	30	N 10
282	8-066	1000	3	N 10	30	70	70	30	50	3000	7	< 20	70	30	N 100	30	N 10
283	8-067	700	1.5	N 10	30	70	30	30	< 50	1500	5	< 20	30	15	N 100	20	N 10
284	8-068	700	2	N 10	30	70	50	30	< 50	2000	7	< 20	30	15	N 100	20	N 10
285	8-069	1500	3	N 10	50	50	100	30	50	5000	10	< 20	70	50	N 100	20	N 10
286	8-070	1500	2	N 10	30	70	30	30	50	1500	7	< 20	30	30	N 100	20	N 10
287	8-071	1500	3	< 10	30	150	70	30	50	2000	7	< 20	70	30	N 100	20	< 10
288	8-072	500	1.5	N 10	30	200	70	30	< 50	1500	N 5	< 20	30	15	N 100	30	N 10
289	8-073	700	1.5	N 10	30	150	70	30	< 50	1500	N 5	< 20	50	15	N 100	30	N 10
290	8-074	700	3	N 10	30	100	70	30	< 50	1500	5	< 20	70	30	N 100	30	N 10
291	8-075	700	1.5	N 10	50	200	70	30	< 50	1500	N 5	< 20	70	15	N 100	30	N 10
292	8-076	1500	1.5	N 10	30	300	15	30	50	1500	N 5	< 20	50	15	N 100	15	N 10
293	8-077	700	1.5	N 10	30	200	10	30	< 50	1500	N 5	20	30	15	N 100	20	N 10
294	8-078	700	1.5	N 10	30	150	30	30	N 50	3000	N 5	< 20	30	15	N 100	20	N 10
295	8-079	700	1.5	N 10	30	150	50	30	N 50	1500	N 5	< 20	30	15	N 100	30	N 10
296	8-080	700	1.5	N 10	30	200	70	30	N 50	1500	N 5	< 20	70	15	N 100	30	N 10
297	8-081	700	1.5	N 10	30	200	70	30	N 50	1500	N 5	< 20	70	15	N 100	30	N 10
298	8-082	700	1.5	N 10	50	150	70	30	70	5000	7	30	50	20	N 100	20	< 10
299	8-083	700	2	N 10	50	150	30	30	70	3000	7	50	30	20	N 100	30	15
300	8-085	300	1.5	N 10	30	200	50	15	< 50	1000	N 5	< 20	150	30	N 100	15	N 10
301	8-086	500	2	N 10	30	300	100	20	50	1000	15	< 20	100	30	N 100	20	N 10
302	8-087	300	1.5	N 10	30	700	70	20	< 50	1500	7	< 20	100	30	N 100	30	N 10
303	8-088	500	2	N 10	30	300	70	20	50	700	7	< 20	100	20	N 100	20	N 10
304	8-089	300	1.5	N 10	30	700	70	20	< 50	1000	7	< 20	100	15	N 100	20	N 10
305	8-090	500	1.5	N 10	30	70	70	20	N 50	1500	7	< 20	50	15	N 100	20	N 10
306	8-090D	500	1.5	N 10	30	70	70	20	N 50	1500	7	< 20	50	20	N 100	20	N 10
307	8-091	500	1.5	N 10	30	200	70	20	N 50	1500	N 5	< 20	70	20	N 100	20	N 10
308	8-092	300	1.5	N 10	30	200	70	30	< 50	2000	N 5	< 20	70	20	N 100	30	N 10
309	8-093	500	1.5	N 10	30	300	70	20	50	1500	N 5	< 20	70	15	N 100	30	N 10
310	8-094	3000	1.5	N 10	30	150	100	20	N 50	2000	7	< 20	70	15	N 100	30	N 10
311	8-095	500	2	N 10	30	500	100	20	< 50	1000	7	< 20	150	30	N 100	20	N 10
312	8-096	500	1.5	N 10	30	700	70	20	N 50	1500	7	< 20	150	30	N 100	20	N 10
313	8-097	1500	1.5	N 10	50	70	70	30	< 50	5000	7	< 20	70	30	N 100	20	N 10
314	8-098	1000	2	N 10	50	70	70	30	< 50	5000	7	< 20	70	30	N 100	15	N 10
315	8-099	700	1.5	N 10	30	150	70	30	N 50	1000	N 5	< 20	50	15	N 100	20	N 10
316	8-100	1500	2	N 10	30	50	70	30	N 50	3000	7	< 20	70	30	N 100	20	N 10
317	8-101	700	2	N 10	30	50	70	30	N 50	2000	5	< 20	50	20	N 100	20	N 10
318	8-102	700	1.5	N 10	30	50	70	20	N 50	2000	7	< 20	30	20	N 100	15	N 10
319	8-103	700	1.5	N 10	30	300	15	20	N 50	700	N 5	< 20	70	15	N 100	15	N 10
320	8-104	1000	1.5	N 10	30	70	30	30	< 50	1500	N 5	< 20	50	20	N 100	15	N 10
321	8-105	1000	1.5	N 10	30	200	70	30	< 50	1000	N 5	< 20	70	20	N 100	30	N 10
322	8-106	1000	1.5	N 10	30	150	70	30	< 50	1000	N 5	< 20	70	20	N 100	20	N 10
323	8-108	700	1.5	N 10	30	70	15	30	N 50	700	N 5	< 20	30	15	N 100	30	N 10
324	8-109	700	1.5	N 10	30	150	20	30	N 50	700	N 5	< 20	30	15	N 100	30	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
271	8-056	200	N 100	300	N 20	30	N 200	500	< 0.02	N 0.1	-	-	-	-	-	-
272	8-057	300	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
273	8-058	500	N 100	300	N 20	50	N 200	150	< 0.02	-	-	-	-	-	-	-
274	8-059	300	N 100	150	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	-
275	8-060	200	N 100	200	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
276	8-061	500	N 100	300	N 20	30	N 200	200	< 0.02	N 0.05	-	-	-	-	-	-
277	8-062	300	N 100	300	N 20	30	N 200	200	< 0.02	N 0.05	-	-	-	-	-	-
278	8-062D	300	N 100	300	N 20	50	N 200	150	0.02	N 0.05	-	-	-	-	-	-
279	8-063	300	N 100	300	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
280	8-064	300	N 100	300	N 20	30	N 200	500	0.04	N 0.05	-	-	-	-	-	-
281	8-065	300	N 100	300	N 20	50	N 200	300	0.08	-	-	-	-	-	-	-
282	8-066	300	N 100	300	N 20	50	N 200	300	0.12	-	-	-	-	-	-	-
283	8-067	700	N 100	300	N 20	30	N 200	200	0.34	N 0.05	-	-	-	-	-	-
284	8-068	700	N 100	300	N 20	30	N 200	300	0.16	N 0.05	-	-	-	-	-	-
285	8-069	200	N 100	200	N 20	50	N 200	200	0.12	0.07	-	-	-	-	-	-
286	8-070	300	N 100	150	N 20	50	N 200	300	0.02	-	-	-	-	-	-	-
287	8-071	700	N 100	150	N 20	50	N 200	150	0.04	N 0.05	-	-	-	-	-	-
288	8-072	500	N 100	300	N 20	50	N 200	200	0.6	N 0.05	-	-	-	-	-	-
289	8-073	300	N 100	300	N 20	50	N 200	200	3.4	N 0.05	-	-	-	-	-	-
290	8-074	700	N 100	300	N 20	50	N 200	200	0.04	N 0.05	-	-	-	-	-	-
291	8-075	700	N 100	300	N 20	30	N 200	150	1.3	N 0.05	-	-	-	-	-	-
292	8-076	1500	N 100	300	N 20	30	N 200	150	3.9	N 0.05	-	-	-	-	-	-
293	8-077	700	N 100	300	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
294	8-078	700	N 100	300	N 20	30	N 200	300	0.4	N 0.05	-	-	-	-	-	-
295	8-079	300	N 100	300	N 20	30	N 200	150	0.68	N 0.05	-	-	-	-	-	-
296	8-080	700	N 100	300	N 20	30	N 200	300	5.5	N 0.05	-	-	-	-	-	-
297	8-081	700	N 100	300	N 20	30	N 200	150	3.8	N 0.05	-	-	-	-	-	-
298	8-082	500	N 100	300	N 20	50	N 200	300	0.08	N 0.05	-	-	-	-	-	-
299	8-083	1000	N 100	700	N 20	50	N 200	700	N 0.02	0.08	-	-	-	-	-	-
300	8-085	< 100	N 100	150	N 20	30	N 200	150	N 0.2	N 0.05	-	-	-	-	-	-
301	8-086	200	N 100	300	N 20	30	N 200	200	0.52	N 0.05	-	-	-	-	-	-
302	8-087	150	N 100	300	N 20	30	N 200	150	0.38	N 0.05	-	-	-	-	-	-
303	8-088	200	N 100	300	N 20	50	N 200	150	0.26	N 0.05	-	-	-	-	-	-
304	8-089	150	N 100	300	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
305	8-090	200	N 100	300	N 20	30	N 200	150	0.14	0.25	-	-	-	-	-	-
306	8-090D	200	N 100	300	N 20	30	N 200	150	0.12	-	-	-	-	-	-	-
307	8-091	200	N 100	300	N 20	30	N 200	200	0.08	-	-	-	-	-	-	-
308	8-092	300	N 100	300	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
309	8-093	200	N 100	300	N 20	30	N 200	150	0.18	-	-	-	-	-	-	-
310	8-094	300	N 100	300	N 20	50	N 200	150	0.12	N 0.05	-	-	-	-	-	-
311	8-095	150	N 100	300	N 20	30	N 200	150	0.16	N 0.05	-	-	-	-	-	-
312	8-096	200	N 100	300	N 20	30	N 200	150	0.16	N 0.05	-	-	-	-	-	-
313	8-097	700	N 100	300	N 20	50	N 200	150	0.96	N 0.05	-	-	-	-	-	-
314	8-098	500	N 100	150	N 20	30	N 200	300	1.4	N 0.05	-	-	-	-	-	-
315	8-099	500	N 100	300	N 20	30	N 200	150	0.22	N 0.05	-	-	-	-	-	-
316	8-100	300	N 100	300	N 20	50	N 200	150	0.12	N 0.05	-	-	-	-	-	-
317	8-101	500	N 100	300	N 20	50	N 200	200	0.12	-	-	-	-	-	-	-
318	8-102	300	N 100	200	N 20	30	N 200	150	0.16	N 0.05	-	-	-	-	-	-
319	8-103	300	N 100	200	N 20	30	N 200	300	14	N 0.05	-	-	-	-	-	-
320	8-104	150	N 100	150	N 20	30	N 200	150	0.28	N 0.05	-	-	-	-	-	-
321	8-105	200	N 100	300	N 20	30	N 200	200	0.08	N 0.05	-	-	-	-	-	-
322	8-106	150	N 100	200	N 20	30	N 200	150	0.28	N 0.1	-	-	-	-	-	-
323	8-108	300	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
324	8-109	300	N 100	200	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-

Index	FieldNo	AS/P	AU/P	BL/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
271	8-056	7	-	N 1	0.15	-	-	-	1	110
272	8-057	4	-	N 1	0.15	-	-	-	N 1	99
273	8-058	41	-	N 1	0.2	-	-	-	1	109
274	8-059	5	-	N 1	0.17	-	-	-	N 1	101
275	8-060	4	-	N 1	0.13	-	-	-	N 1	106
276	8-061	22	-	N 1	0.18	-	-	-	N 1	94
277	8-062	68	-	N 1	0.16	-	-	-	2	99
278	8-062D	67	-	N 1	0.16	-	-	-	2	104
279	8-063	40	-	N 1	0.2	-	-	-	2	110
280	8-064	50	-	N 1	0.2	-	-	-	N 2	110
281	8-065	50	-	N 1	0.2	-	-	-	10	120
282	8-066	60	-	N 1	0.5	-	-	-	14	130
283	8-067	10	-	N 1	N 0.1	-	-	-	N 2	60
284	8-068	20	-	1	0.1	-	-	-	2	70
285	8-069	480	-	N 1	1.6	-	-	-	32	200
286	8-070	20	-	N 1	0.1	-	-	-	N 2	70
287	8-071	100	-	3	0.3	-	-	-	N 2	80
288	8-072	20	-	N 1	0.2	-	-	-	N 2	80
289	8-073	20	-	1	0.2	-	-	-	N 2	100
290	8-074	300	-	1	0.3	-	-	-	4	110
291	8-075	20	-	N 1	0.1	-	-	-	N 2	110
292	8-076	N 10	-	N 1	N 0.1	-	-	-	N 2	50
293	8-077	N 10	-	N 1	N 0.1	-	-	-	N 2	35
294	8-078	N 10	-	N 1	0.2	-	-	-	N 2	80
295	8-079	N 10	-	N 1	0.2	-	-	-	N 2	85
296	8-080	N 10	-	1	0.1	-	-	-	N 2	85
297	8-081	N 10	-	N 1	0.1	-	-	-	N 2	85
298	8-082	20	-	N 1	0.3	-	-	-	N 2	90
299	8-083	80	-	1	0.1	-	-	-	N 2	50
300	8-085	10	-	N 1	0.1	-	-	-	N 2	75
301	8-086	20	-	N 1	0.7	-	-	-	N 2	150
302	8-087	20	-	N 1	0.4	-	-	-	N 2	120
303	8-088	N 10	-	N 1	0.4	-	-	-	N 2	110
304	8-089	N 10	-	N 1	0.3	-	-	-	N 2	90
305	8-090	N 10	-	N 1	0.4	-	-	-	N 2	110
306	8-090D	N 10	-	N 1	0.5	-	-	-	N 2	110
307	8-091	N 10	-	N 1	0.4	-	-	-	N 2	95
308	8-092	N 10	-	N 1	N 0.1	-	-	-	N 2	75
309	8-093	N 10	-	N 1	0.1	-	-	-	N 2	80
310	8-094	10	-	N 1	0.5	-	-	-	N 2	170
311	8-095	20	-	N 1	0.6	-	-	-	2	150
312	8-096	10	-	N 1	0.6	-	-	-	N 2	140
313	8-097	20	-	N 1	0.5	-	-	-	N 2	130
314	8-098	20	-	N 1	0.5	-	-	-	N 2	130
315	8-099	10	-	N 1	N 0.1	-	-	-	2	75
316	8-100	30	-	N 1	1.4	-	-	-	4	180
317	8-101	60	-	N 1	0.4	-	-	-	6	140
318	8-102	120	-	N 1	1.1	-	-	-	4	160
319	8-103	6	-	N 1	0.34	-	-	-	N 1	143
320	8-104	12	-	N 1	0.45	-	-	-	N 1	125
321	8-105	14	-	N 1	0.28	-	-	-	N 1	122
322	8-106	14	-	N 1	0.33	-	-	-	N 1	117
323	8-108	8	-	N 1	0.15	-	-	-	N 1	72
324	8-109	3	-	N 1	0.15	-	-	-	N 1	84

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	-FE%	-MG%	-NA%	S-P %	S-Ti%	S-AG	S-AS	S-B
325	8-110	F-002791	605927	1600012	60.9908	160.0033	1	7	1.5	3	< 0.2	0.7	N 0.5	N 200	30
326	8-111	F-002792	605755	1600330	60.9653	160.0583	1.5	7	1.5	2	< 0.2	1	N 0.5	N 200	30
327	8-112	F-002793	605852	1601240	60.9811	160.2111	1.5	7	2	3	N 0.2	0.7	N 0.5	N 200	30
328	8-113	F-002794	610152	1601125	61.0311	160.1903	1.5	7	2	3	< 0.2	1	N 0.5	N 200	30
329	8-114	F-002795	610345	1600815	61.0625	160.1375	1.5	7	1.5	3	< 0.2	1	N 0.5	N 200	30
330	8-115	F-002796	610724	1600720	61.1233	160.1222	3	7	2	2	< 0.2	> 1	N 0.5	N 200	30
331	8-116	F-002797	610807	1600000	61.1353	160.0000	1	7	1.5	2	< 0.2	0.7	N 0.5	N 200	70
332	8-117	F-002798	610720	1595917	61.1222	159.9881	2	7	1.5	3	< 0.2	> 1	N 0.5	N 200	70
333	8-118	F-002799	610613	1595838	61.1036	159.9772	1	7	1	3	< 0.2	0.7	N 0.5	N 200	30
334	8-119	F-002800	610505	1595852	61.0847	159.9811	2	7	1	3	< 0.2	1	N 0.5	N 200	30
335	8-120	F-002801	610128	1595612	61.0244	159.9367	1.5	7	1.5	2	< 0.2	1	0.5	N 200	30
336	8-121	F-002802	610212	1594942	61.0367	159.8283	2	7	1.5	2	< 0.2	0.7	N 0.5	N 200	30
337	8-122	F-002803	610418	1594650	61.0717	159.7805	1.5	7	2	3	< 0.2	1	N 0.5	N 200	30
338	8-123	F-002706	610211	1600242	61.0364	160.0450	1.5	7	1.5	3	< 0.2	> 1	N 0.5	N 200	30
339	8-124	F-002707	610158	1600235	61.0328	160.0431	1.5	7	1.5	3	< 0.2	> 1	N 0.5	N 200	30
340	8-125	F-002708	610020	1600451	61.0056	160.0808	3	7	1.5	3	< 0.2	> 1	N 0.5	N 200	30
341	8-126	F-002709	603111	1600609	60.5197	160.1025	0.3	7	1.5	1.5	0.3	0.7	< 0.5	N 200	100
342	8-127	F-002710	603104	1600610	60.5178	160.1028	0.7	7	2	1.5	< 0.2	0.7	N 0.5	N 200	70
343	8-128	F-002711	603408	1600351	60.5689	160.0642	0.7	7	2	2	0.3	0.7	< 0.5	N 200	70
344	8-129	F-002712	603446	1595425	60.5794	159.9070	0.7	7	1.5	1.5	0.3	> 1	N 0.5	N 200	150
345	8-130	F-002713	603418	1595657	60.5717	159.9492	0.7	7	1.5	1.5	< 0.2	1	N 0.5	N 200	100
346	8-131	F-002714	603401	1595029	60.5669	159.8414	0.3	7	1.5	1.5	0.2	1	N 0.5	N 200	200
347	8-132	F-002715	603213	1595106	60.5369	159.8517	0.7	7	2	1.5	0.2	> 1	N 0.5	N 200	200
348	8-133	F-002716	603136	1594926	60.5267	159.8239	0.5	7	1.5	1.5	0.2	> 1	N 0.5	N 200	200
349	8-134	F-002717	603024	1594716	60.5067	159.7878	0.5	7	1.5	2	0.2	1	N 0.5	N 200	150
350	8-135	F-002442	601702	1604960	60.2839	160.8333	1.5	3	1	2	< 0.2	1	N 0.5	N 200	30
351	8-136	F-002443	601553	1605121	60.2647	160.8558	2	3	1	2	< 0.2	0.7	N 0.5	N 200	30
352	8-137	F-002444	601400	1605709	60.2333	160.9525	1.5	7	1	1.5	< 0.2	1	N 0.5	N 200	30
353	8-138	F-002445	600951	1605900	60.1642	160.9833	2	3	0.7	2	N 0.2	0.7	N 0.5	N 200	20
354	8-139	F-002446	600704	1605154	60.1178	160.8650	0.7	5	1.5	1.5	N 0.2	0.7	N 0.5	N 200	30
355	8-140	F-002447	600930	1604456	60.1583	160.7489	0.7	3	1.5	1.5	N 0.2	0.7	N 0.5	N 200	30
356	8-141	F-002448	601128	1604235	60.1911	160.7097	0.7	5	1.5	1.5	N 0.2	0.7	N 0.5	N 200	30
357	8-142	F-002449	600609	1604259	60.1025	160.7164	0.7	5	1.5	1.5	N 0.2	0.7	N 0.5	N 200	30
358	8-143	F-002450	600316	1604505	60.0544	160.7514	0.3	7	1.5	1.5	< 0.2	0.3	N 0.5	N 200	70
359	8-144	F-002451	600029	1605105	60.0081	160.8514	0.5	7	1.5	1.5	N 0.2	0.5	N 0.5	N 200	50
360	8-145	F-002452	600020	1605030	60.0056	160.8417	0.7	5	1.5	1.5	< 0.2	0.5	< 0.5	N 200	50
361	8-146	F-002453	600110	1604105	60.0194	160.6847	0.7	7	1.5	2	< 0.2	0.7	N 0.5	N 200	70
362	8-147	F-002825	600748	1590924	60.1300	159.1567	0.5	7	3	1.5	N 0.2	0.7	< 0.5	N 200	150
363	8-148	F-002826	600760	1591225	60.1333	159.2069	0.7	7	3	3	< 0.2	0.5	< 0.5	N 200	150
364	8-149	F-002827	601025	1591130	60.1736	159.1917	0.5	7	1.5	2	N 0.2	0.7	< 0.5	N 200	150
365	8-150	F-002828	601150	1591230	60.1972	159.2083	0.3	7	1.5	3	< 0.2	0.7	N 0.5	N 200	150
366	8-151	F-002829	601229	1592025	60.2081	159.3403	0.7	15	3	2	0.2	0.7	N 0.5	N 200	70
367	8-152	F-002830	601130	1591925	60.1917	159.3236	1	7	3	3	0.2	0.5	N 0.5	N 200	150
368	8-153	F-002831	601008	1592325	60.1689	159.3903	2	15	3	2	0.2	> 1	N 0.5	N 200	100
369	8-154	F-002832	600945	1592510	60.1625	159.4194	0.7	7	2	3	< 0.2	0.5	0.7	N 200	150
370	8-155	F-002833	600754	1592525	60.1317	159.4236	1.5	7	3	3	0.3	0.7	N 0.5	N 200	70
371	8-156	F-002834	600752	1592518	60.1311	159.4217	1.5	7	3	3	< 0.2	0.7	N 0.5	N 200	70
372	8-157	F-002835	600818	1593040	60.1383	159.5111	0.7	10	3	3	0.3	0.7	N 0.5	N 200	70
373	8-158	F-002836	600635	1592910	60.1097	159.4861	0.7	15	3	3	N 0.2	1	N 0.5	N 200	150
374	8-159	F-002837	600513	1592755	60.0869	159.4653	1	7	3	2	N 0.2	0.7	N 0.5	N 200	150
375	8-160	F-002838	600600	1593320	60.1000	159.5556	1.5	7	3	2	0.3	1	N 0.5	N 200	70
376	8-161	F-002839	600510	1593610	60.0861	159.6028	2	7	3	3	N 0.2	0.7	N 0.5	N 200	30
377	8-162	F-002840	600431	1593745	60.0753	159.6292	2	7	3	3	< 0.2	0.7	N 0.5	N 200	50
378	8-163	F-002841	600709	1593924	60.1192	159.6567	3	10	3	3	N 0.2	> 1	N 0.5	N 200	30

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
325	8-110	700	1.5	N 10	30	70	30	30	N 50	1500	5	< 20	30	15	N 100	30	N 10
326	8-111	700	1.5	N 10	30	70	50	30	N 50	1500	5	< 20	30	15	N 100	30	N 10
327	8-112	700	1.5	N 10	30	100	15	30	N 50	1000	N 5	< 20	30	15	N 100	20	N 10
328	8-113	700	1.5	N 10	30	50	15	30	N 50	1500	N 5	< 20	30	15	N 100	30	N 10
329	8-114	1000	3	50	30	70	15	30	150	700	30	30	30	30	N 100	20	< 10
330	8-115	700	1.5	N 10	30	300	15	30	< 50	1500	N 5	< 20	70	15	N 100	30	< 10
331	8-116	1000	2	N 10	30	70	15	30	< 50	1500	N 5	< 20	30	30	N 100	20	N 10
332	8-117	1000	2	N 10	30	300	15	30	70	1500	7	20	50	30	N 100	30	N 10
333	8-118	1000	2	N 10	30	70	7	30	150	700	10	< 20	20	30	N 100	15	N 10
334	8-119	1500	3	20	15	70	7	30	150	700	7	20	20	30	N 100	15	N 10
335	8-120	700	1.5	N 10	30	100	30	30	< 50	700	N 5	< 20	50	20	N 100	30	N 10
336	8-121	700	1.5	N 10	30	70	70	30	< 50	700	7	< 20	30	30	N 100	30	N 10
337	8-122	700	1.5	N 10	30	70	30	30	< 50	1500	7	30	50	30	N 100	20	< 10
338	8-123	700	3	< 10	30	150	15	30	150	1500	7	30	20	30	N 100	20	15
339	8-124	1000	3	N 10	30	70	15	30	100	1500	20	30	20	30	N 100	20	< 10
340	8-125	1000	3	N 10	30	70	15	30	70	1500	7	30	20	30	N 100	30	< 10
341	8-126	1500	3	N 10	30	150	30	30	70	1000	N 5	< 20	50	30	N 100	20	N 10
342	8-127	1500	3	N 10	30	150	30	30	70	1000	N 5	< 20	50	30	N 100	20	N 10
343	8-128	1500	3	N 10	30	70	30	30	70	1500	7	< 20	30	30	N 100	20	N 10
344	8-129	1500	3	N 10	30	150	30	30	70	2000	N 5	< 20	70	30	N 100	30	N 10
345	8-130	1500	3	N 10	30	70	30	30	70	1500	7	< 20	30	30	N 100	20	N 10
346	8-131	1500	3	N 10	30	200	70	30	70	2000	N 5	< 20	70	30	N 100	30	N 10
347	8-132	1500	3	N 10	30	300	70	50	70	2000	N 5	< 20	70	30	N 100	30	N 10
348	8-133	1500	3	N 10	30	300	70	30	70	2000	N 5	< 20	70	30	N 100	30	N 10
349	8-134	1500	3	N 10	30	300	70	30	70	1500	N 5	< 20	70	30	N 100	30	N 10
350	8-135	700	1.5	N 10	15	30	7	15	N 50	1000	N 5	< 20	15	15	N 100	15	N 10
351	8-136	700	1.5	N 10	15	70	15	15	N 50	1500	N 5	< 20	20	15	N 100	15	N 10
352	8-137	700	1.5	N 10	20	100	7	15	N 50	1500	N 5	< 20	20	15	N 100	15	N 10
353	8-138	1000	1.5	N 10	10	50	5	15	N 50	700	N 5	< 20	15	15	N 100	7	N 10
354	8-139	700	1.5	N 10	20	150	20	15	< 50	1500	N 5	< 20	50	15	N 100	15	N 10
355	8-140	700	1.5	N 10	15	70	15	15	N 50	1000	N 5	< 20	30	15	N 100	15	N 10
356	8-141	700	1.5	N 10	15	70	15	15	N 50	1500	N 5	< 20	30	10	N 100	15	N 10
357	8-142	700	1.5	N 10	20	150	15	15	N 50	700	N 5	< 20	50	< 10	N 100	15	N 10
358	8-143	700	1.5	N 10	20	100	20	15	N 50	> 5000	N 5	< 20	30	10	N 100	15	N 10
359	8-144	700	1.5	N 10	20	150	15	15	N 50	2000	N 5	< 20	30	< 10	N 100	15	N 10
360	8-145	700	1.5	N 10	20	100	30	15	< 50	2000	N 5	< 20	50	10	N 100	15	N 10
361	8-146	700	1.5	N 10	20	150	30	20	< 50	1500	N 5	< 20	50	20	N 100	15	N 10
362	8-147	1500	3	N 10	30	700	70	30	< 50	1000	7	< 20	70	15	N 100	30	N 10
363	8-148	1500	1.5	N 10	30	150	70	30	70	1000	< 5	< 20	70	20	N 100	30	N 10
364	8-149	1500	3	N 10	50	100	70	30	< 50	> 5000	10	< 20	70	30	N 100	30	N 10
365	8-150	1000	1.5	N 10	30	150	70	30	N 50	2000	< 5	< 20	50	15	N 100	20	N 10
366	8-151	700	2	N 10	30	70	70	30	< 50	3000	5	< 20	30	15	N 100	30	N 10
367	8-152	700	3	N 10	30	70	70	30	< 50	3000	< 5	< 20	30	30	N 100	30	N 10
368	8-153	700	2	N 10	70	300	70	30	< 50	3000	7	< 20	50	20	N 100	30	N 10
369	8-154	700	1.5	N 10	30	70	70	30	N 50	5000	< 5	< 20	50	30	N 100	15	N 10
370	8-155	700	1.5	N 10	30	100	70	30	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
371	8-156	700	1.5	N 10	30	100	70	30	N 50	1500	N 5	< 20	30	15	N 100	20	N 10
372	8-157	700	3	N 10	50	70	70	30	N 50	5000	5	< 20	50	15	N 100	30	N 10
373	8-158	700	2	N 10	50	1000	70	30	< 50	5000	7	< 20	70	30	N 100	30	N 10
374	8-159	3000	2	N 10	50	70	150	30	< 50	5000	7	< 20	70	30	N 100	30	N 10
375	8-160	1000	3	N 10	50	150	70	30	< 50	5000	7	< 20	70	15	N 100	30	N 10
376	8-161	2000	1.5	N 10	50	150	150	30	< 50	3000	15	< 20	70	15	N 100	30	N 10
377	8-162	1000	2	N 10	30	300	70	30	N 50	2000	< 5	< 20	50	15	N 100	30	N 10
378	8-163	700	1.5	N 10	50	200	30	30	N 50	1500	N 5	< 20	30	15	N 100	30	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
325	8-110	300	N 100	300	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
326	8-111	300	N 100	300	N 20	50	N 200	200	0.08	N 0.2	-	-	-	-	-	-
327	8-112	500	N 100	150	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	-	-
328	8-113	500	N 100	200	N 20	30	N 200	150	N 0.02	N 0.05	-	-	-	-	-	-
329	8-114	700	N 100	200	70	70	N 200>	1000	0.06	N 0.05	-	-	-	-	-	-
330	8-115	700	N 100	300	N 20	30	N 200	150	N 0.02	N 0.05	-	-	-	-	-	-
331	8-116	300	N 100	150	N 20	30	N 200	200	0.02	N 0.2	-	-	-	-	-	-
332	8-117	700	N 100	300	N 20	50	N 200	500	N 0.02	-	-	-	-	-	-	-
333	8-118	700	N 100	300	N 20	50	N 200>	1000	N 0.02	N 0.2	-	-	-	-	-	-
334	8-119	1000	N 100	200	N 20	70	N 200>	1000	N 0.02	N 0.1	-	-	-	-	-	-
335	8-120	700	N 100	300	N 20	50	N 200	200	N 0.02	-	-	-	-	-	-	-
336	8-121	300	N 100	200	N 20	50	N 200	150	0.06	N 0.05	-	-	-	-	-	-
337	8-122	700	N 100	300	N 20	30	N 200	200	0.08	0.05	-	-	-	-	-	-
338	8-123	700	N 100	300	N 20	70	N 200>	1000	0.22	0.06	-	-	-	-	-	-
339	8-124	1000	150	300	N 20	70	N 200>	1000	N 0.02	N 0.05	-	-	-	-	-	-
340	8-125	1000	N 100	300	N 20	100	N 200>	1000	0.02	0.18	-	-	-	-	-	-
341	8-126	150	N 100	200	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
342	8-127	300	N 100	150	N 20	30	N 200	300	0.02	N 0.05	-	-	-	-	-	-
343	8-128	300	N 100	150	N 20	50	N 200	300	0.04	N 0.05	-	-	-	-	-	-
344	8-129	300	N 100	300	N 20	30	N 200	300	0.08	N 0.1	-	-	-	-	-	-
345	8-130	300	N 100	150	N 20	30	N 200	300	0.06	N 0.1	-	-	-	-	-	-
346	8-131	200	N 100	300	N 20	30	N 200	300	0.12	N 0.1	-	-	-	-	-	-
347	8-132	300	N 100	500	N 20	30	N 200	300	0.12	N 0.2	-	-	-	-	-	-
348	8-133	300	N 100	500	N 20	50	N 200	300	0.26	N 0.1	-	-	-	-	-	-
349	8-134	300	N 100	500	N 20	50	N 200	300	0.2	-	-	-	-	-	-	-
350	8-135	500	N 100	100	N 20	20	N 200	300	0.08	N 0.05	-	-	-	-	-	-
351	8-136	700	N 100	150	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	-
352	8-137	500	N 100	150	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-
353	8-138	700	N 100	70	N 20	15	N 200	150	0.04	N 0.05	-	-	-	-	-	-
354	8-139	150	N 100	150	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	-
355	8-140	150	N 100	150	N 20	20	N 200	150	0.04	N 0.05	-	-	-	-	-	-
356	8-141	300	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
357	8-142	150	N 100	150	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	-	-
358	8-143	100	N 100	150	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
359	8-144	150	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
360	8-145	200	N 100	150	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
361	8-146	200	N 100	150	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	-
362	8-147	300	N 100	500	N 20	50	N 200	150	0.2	N 0.05	-	-	-	-	-	-
363	8-148	300	N 100	300	N 20	30	N 200	150	0.3	N 0.05	-	-	-	-	-	-
364	8-149	500	N 100	300	N 20	50	N 200	200	0.2	N 0.05	-	-	-	-	-	-
365	8-150	700	N 100	300	N 20	30	N 200	150	0.2	N 0.05	-	-	-	-	-	-
366	8-151	700	N 100	500	N 20	70	N 200	300	0.08	N 0.1	-	-	-	-	-	-
367	8-152	700	N 100	300	N 20	70	N 200	150	0.12	N 0.1	-	-	-	-	-	-
368	8-153	700	N 100	700	N 20	70	N 200	200	0.28	N 0.05	-	-	-	-	-	-
369	8-154	300	N 100	200	N 20	50	N 200	150	0.1	N 0.05	-	-	-	-	-	-
370	8-155	1000	N 100	200	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	-
371	8-156	1000	N 100	300	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
372	8-157	700	N 100	300	N 20	70	N 200	200	0.22	N 0.05	-	-	-	-	-	-
373	8-158	300	N 100	300	N 20	70	N 200	200	0.3	N 0.05	-	-	-	-	-	-
374	8-159	300	N 100	300	N 20	70	N 200	200	0.2	N 0.1	-	-	-	-	-	-
375	8-160	700	N 100	300	N 20	70	N 200	200	0.2	N 0.1	-	-	-	-	-	-
376	8-161	700	N 100	500	N 20	50	N 200	300	0.08	N 0.2	-	-	-	-	-	-
377	8-162	700	N 100	300	N 20	50	N 200	200	0.08	N 0.05	-	-	-	-	-	-
378	8-163	700	N 100	500	N 20	50	N 200	200	0.06	N 0.2	-	-	-	-	-	-

Index	FieldNo	AS/P	AU/P	BL/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
325	8-110	6	-	N 1	0.21	-	-	-	N 1	73
326	8-111	47	-	4	0.32	-	-	-	1.25	88
327	8-112	3	-	N 1	0.13	-	-	-	N 1	63
328	8-113	16	-	N 1	0.19	-	-	-	N 1	85
329	8-114	3	-	6	0.13	-	-	-	N 1	43
330	8-115	5	-	N 1	0.16	-	-	-	N 1	65
331	8-116	6	-	N 1	0.35	-	-	-	N 1	90
332	8-117	24	-	N 1	0.29	-	-	-	N 1	76
333	8-118	16	-	9	0.27	-	-	-	N 1	51
334	8-119	4	-	54	0.18	-	-	-	N 1	42
335	8-120	169	-	N 1	0.32	-	-	-	N 1	117
336	8-121	32	-	N 1	0.48	-	-	-	N 1	94
337	8-122	17	-	N 1	0.19	-	-	-	1.02	61
338	8-123	3.1	-	2.3	0.14	-	-	-	N 1	41
339	8-124	3.1	-	N 1	0.12	-	-	-	N 1	40
340	8-125	7.3	-	N 1	0.13	-	-	-	N 1	40
341	8-126	15	-	N 1	0.13	-	-	-	N 1	97
342	8-127	23	-	N 1	0.11	-	-	-	1.1	87
343	8-128	11	-	N 1	0.11	-	-	-	N 1	79
344	8-129	9.4	-	N 1	0.21	-	-	-	N 1	143
345	8-130	42	-	N 1	0.16	-	-	-	1.4	83
346	8-131	13	-	N 1	0.19	-	-	-	N 1	160
347	8-132	12	-	N 1	0.17	-	-	-	N 1	166
348	8-133	28	-	N 1	0.24	-	-	-	1.6	183
349	8-134	16	-	N 1	0.18	-	-	-	N 1	136
350	8-135	10	-	N 1	0.1	-	-	-	2	40
351	8-136	10	-	N 1	0.1	-	-	-	N 2	40
352	8-137	10	-	N 1	0.1	-	-	-	N 2	45
353	8-138	N 10	-	N 1	0.1	-	-	-	N 2	20
354	8-139	10	-	N 1	0.2	-	-	-	N 2	85
355	8-140	10	-	N 1	0.1	-	-	-	N 2	65
356	8-141	10	-	N 1	0.2	-	-	-	N 2	80
357	8-142	10	-	N 1	0.1	-	-	-	N 2	80
358	8-143	20	-	N 1	0.2	-	-	-	N 2	95
359	8-144	10	-	N 1	0.2	-	-	-	N 2	90
360	8-145	10	-	N 1	0.2	-	-	-	N 2	95
361	8-146	10	-	N 1	0.2	-	-	-	N 2	100
362	8-147	20	-	N 1	0.45	-	-	-	5.1	144
363	8-148	21	-	N 1	0.43	-	-	-	6.6	140
364	8-149	78	-	N 1	0.67	-	-	-	17	182
365	8-150	30	-	N 1	0.12	-	-	-	5.2	51
366	8-151	28	-	N 1	0.58	-	-	-	3.4	177
367	8-152	23	-	N 1	0.64	-	-	-	3.2	167
368	8-153	64	-	N 1	1.1	-	-	-	8.4	191
369	8-154	101	-	N 1	1	-	-	-	12	209
370	8-155	8	-	N 1	0.13	-	-	-	1.3	91
371	8-156	7.9	-	N 1	0.11	-	-	-	1.6	83
372	8-157	55	-	N 1	0.67	-	-	-	7.3	155
373	8-158	34	-	N 1	0.92	-	-	-	7.9	185
374	8-159	22	-	N 1	0.64	-	-	-	2.3	180
375	8-160	43	-	N 1	0.94	-	-	-	5.8	177
376	8-161	13	-	N 1	0.44	-	-	-	2.4	133
377	8-162	15	-	N 1	0.44	-	-	-	1.8	117
378	8-163	16	-	N 1	0.28	-	-	-	1.7	79

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	-FE%	-MG%	-NA%	S-P %	S-TI%	S-AG	S-AS	S-B
379	8-164	F-002231	603110	1603341	60.5194	160.5614	2	7	1.5	2	N 0.2	> 1	N 0.5	N 200	50
380	8-165	F-002232	603505	1603618	60.5847	160.6050	3	7	3	3	N 0.2	> 1	N 0.5	N 200	30
381	8-166	F-002233	603630	1603802	60.6083	160.6339	10	7	3	3	N 0.2	> 1	N 0.5	N 200	30
382	8-167	F-002234	603938	1603730	60.6606	160.6250	10	10	3	5	N 0.2	> 1	N 0.5	N 200	30
383	8-168	F-002937	604248	1602530	60.7133	160.4250	1	3	1	1.5	< 0.2	0.7	< 0.5	N 200	70
384	8-169	F-002938	602940	1601444	60.4944	160.2456	1.5	7	2	1.5	< 0.2	0.7	N 0.5	N 200	70
385	8-170	F-002939	602716	1601829	60.4544	160.3081	1.5	7	2	2	< 0.2	> 1	N 0.5	N 200	70
386	8-171	F-002940	602416	1601435	60.4044	160.2431	2	7	3	2	0.2	0.7	< 0.5	N 200	70
387	8-172	F-002941	602252	1601437	60.3811	160.2436	5	7	3	3	< 0.2	1	N 0.5	N 200	30
388	8-173	F-002942	601907	1602048	60.3186	160.3467	3	7	3	3	< 0.2	1	N 0.5	N 200	30
389	8-174	F-002943	601922	1601344	60.3228	160.2289	1.5	7	2	2	< 0.2	> 1	N 0.5	N 200	50
390	8-175	F-002944	602005	1601019	60.3347	160.1720	1.5	7	2	1.5	0.3	1	N 0.5	N 200	70
391	8-176	F-002945	602220	1601054	60.3722	160.1817	1.5	7	3	1.5	0.3	> 1	N 0.5	N 200	70
392	8-177	F-002946	602426	1601017	60.4072	160.1714	3	7	3	3	0.3	1	N 0.5	N 200	70
393	8-178	F-002947	602315	1600515	60.3875	160.0875	1	7	2	2	< 0.2	0.7	N 0.5	N 200	70
394	8-179	F-002948	602308	1600513	60.3856	160.0869	0.7	7	1.5	1.5	0.3	0.7	N 0.5	N 200	70
395	8-180	F-002949	602051	1600529	60.3475	160.0914	1.5	7	1.5	2	< 0.2	> 1	N 0.5	N 200	70
396	8-181	F-002950	602202	1595840	60.3672	159.9778	0.7	7	1.5	1.5	0.2	> 1	N 0.5	N 200	100
397	8-182	F-002951	602206	1595843	60.3683	159.9786	1	7	1.5	3	< 0.2	0.7	N 0.5	N 200	70
398	8-183	F-002952	602450	1595557	60.4139	159.9325	0.7	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	150
399	8-184	F-002953	602842	1600510	60.4783	160.0861	0.7	7	1.5	2	< 0.2	0.7	< 0.5	N 200	70
400	8-185	F-002954	602900	1600325	60.4833	160.0569	1.5	7	1.5	3	< 0.2	> 1	N 0.5	N 200	70
401	8-186	F-002955	602922	1600110	60.4894	160.0194	0.7	7	1.5	3	< 0.2	0.7	N 0.5	N 200	70
402	8-187	F-002956	602952	1595740	60.4978	159.9611	0.3	7	1.5	1.5	0.3	0.7	N 0.5	N 200	100
403	8-188	F-002957	602550	1595442	60.4306	159.9117	0.3	7	1.5	2	0.3	0.7	N 0.5	N 200	100
404	8-189	F-002958	602660	1595554	60.4500	159.9317	0.3	7	1.5	1.5	0.3	0.7	N 0.5	N 200	150
405	8-190	F-002959	602825	1595342	60.4736	159.8950	0.7	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	150
406	8-191	F-002960	602836	1595312	60.4767	159.8867	0.3	7	1.5	1.5	0.3	0.7	N 0.5	N 200	100
407	8-192	F-002961	602848	1594955	60.4800	159.8319	0.3	7	1.5	1.5	0.3	0.7	N 0.5	N 200	150
408	8-193	F-002962	603238	1594630	60.5439	159.7750	0.7	7	1.5	1.5	0.3	0.7	N 0.5	N 200	150
409	8-194	F-002963	603238	1594602	60.5439	159.7672	0.3	7	1.5	1.5	0.3	0.7	N 0.5	N 200	150
410	8-195	F-002964	603441	1594630	60.5781	159.7750	0.7	7	1.5	2	0.3	0.7	N 0.5	N 200	150
411	8-196	F-002965	603412	1604820	60.5700	160.8056	3	7	1.5	3	N 0.2	0.7	N 0.5	N 200	30
412	8-197	F-002966	603118	1604712	60.5217	160.7867	2	7	1.5	3	< 0.2	0.7	N 0.5	N 200	30
413	8-198	F-002967	603018	1604536	60.5050	160.7600	2	10	1.5	3	< 0.2	> 1	N 0.5	N 200	30
414	8-199	F-002861	605118	1592428	60.8550	159.4078	1.5	7	1.5	2	< 0.2	0.7	0.7	N 200	70
415	8-200	F-002862	605043	1592250	60.8453	159.3806	0.7	7	1.5	2	< 0.2	1	N 0.5	N 200	100
416	8-201	F-002863	605043	1592238	60.8453	159.3772	0.7	7	1.5	2	< 0.2	1	N 0.5	N 200	100
417	8-202	F-002864	604935	1591912	60.8264	159.3200	2	7	3	1.5	< 0.2	> 1	N 0.5	N 200	70
418	8-202D	F-002865	604935	1591912	60.8264	159.3200	2	7	3	1.5	< 0.2	> 1	N 0.5	N 200	70
419	8-203	F-002866	604930	1592315	60.8250	159.3875	0.7	7	1.5	2	< 0.2	0.7	< 0.5	N 200	70
420	8-204	F-002867	604855	1592329	60.8153	159.3914	0.7	7	1.5	1.5	< 0.2	0.5	< 0.5	N 200	150
421	8-205	F-002867	604811	1592801	60.8030	159.4669	2	7	2	2	< 0.2	0.7	N 0.5	N 200	150
422	8-206	F-002868	604805	1592837	60.8014	159.4769	2	7	3	2	< 0.2	1	N 0.5	N 200	150
423	8-207	F-002869	600503	1605412	60.0842	160.9033	0.7	7	1.5	1.5	N 0.2	1	N 0.5	N 200	50
424	8-208	F-002870	600241	1605459	60.0447	160.9164	0.7	5	1.5	1.5	< 0.2	1	N 0.5	N 200	50
425	8-209	F-002871	600237	1605506	60.0436	160.9183	0.7	5	1.5	1.5	< 0.2	1	N 0.5	N 200	70
426	8-210	F-002872	600240	1605718	60.0444	160.9550	0.7	5	1.5	1.5	< 0.2	> 1	0.7	N 200	50
427	8-211	F-002873	600206	1610016	60.0350	161.0044	0.5	3	1.5	1.5	< 0.2	0.7	< 0.5	N 200	30
428	8-212	F-002874	600117	1610131	60.0214	161.0253	0.7	3	1.5	1.5	< 0.2	1	N 0.5	N 200	50
429	8-213	F-002875	600244	1604346	60.0456	160.7294	0.7	7	2	3	< 0.2	1	N 0.5	N 200	100
430	8-214	F-002876	600420	1604020	60.0722	160.6722	3	7	3	2	0.3	> 1	N 0.5	N 200	70
431	8-215	F-002877	600416	1604030	60.0711	160.6750	1	7	2	3	< 0.2	1	N 0.5	N 200	70
432	8-216	F-002878	600320	1603919	60.0556	160.6553	1	7	2	2	< 0.2	1	N 0.5	N 200	70

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
379	8-164	1500	1.5	N 10	20	300	15	30	< 50	1500	N 5	< 20	30	15	N 100	20	N 10
380	8-165	1500	1.5	N 10	30	150	30	50	< 50	1500	N 5	< 20	30	15	N 100	30	N 10
381	8-166	1500	1.5	N 10	30	150	30	30	< 50	2000	N 5	< 20	30	15	N 100	30	N 10
382	8-167	1500	1.5	N 10	30	70	20	30	< 50	2000	N 5	< 20	20	15	N 100	30	N 10
383	8-168	700	1.5	N 10	15	150	15	15	< 50	500	N 5	< 20	30	15	N 100	15	N 10
384	8-169	700	1.5	N 10	30	2000	70	20	< 50	1500	N 5	< 20	70	15	N 100	30	N 10
385	8-170	1000	1.5	N 10	30	700	30	30	< 50	1500	N 5	< 20	70	15	N 100	30	N 10
386	8-171	2000	1.5	N 10	30	700	70	20	< 50	1500	7	< 20	150	15	N 100	30	N 10
387	8-172	1500	1.5	N 10	30	700	70	30	N 50	2000	7	< 20	70	15	N 100	30	N 10
388	8-173	1000	1.5	N 10	30	200	30	20	50	1500	N 5	< 20	50	15	N 100	30	N 10
389	8-174	1500	1.5	N 10	30	700	30	20	50	3000	7	20	50	15	N 100	30	N 10
390	8-175	1500	2	N 10	30	500	30	20	70	5000	5	< 20	70	15	N 100	20	N 10
391	8-176	1500	2	N 10	30	1500	30	30	70	2000	N 5	20	70	15	N 100	20	< 10
392	8-177	1500	1.5	N 10	30	100	70	30	< 50	1500	N 5	< 20	30	20	N 100	30	N 10
393	8-178	1500	2	N 10	30	300	20	20	70	3000	N 5	< 20	50	15	N 100	30	N 10
394	8-179	1500	2	N 10	30	200	30	20	50	> 5000	N 5	< 20	70	15	N 100	20	N 10
395	8-180	1000	3	N 10	30	700	30	20	70	3000	7	30	70	15	N 100	30	< 10
396	8-181	1000	3	N 10	30	200	30	30	50	5000	N 5	20	50	20	N 100	20	< 10
397	8-182	1000	2	N 10	30	150	30	30	50	5000	N 5	< 20	50	20	N 100	20	< 10
398	8-183	1000	3	N 10	30	200	70	30	50	1500	N 5	< 20	70	30	N 100	30	N 10
399	8-184	1000	3	N 10	15	100	30	20	70	700	N 5	< 20	30	30	N 100	15	N 10
400	8-185	700	1.5	N 10	30	70	70	30	< 50	1500	< 5	< 20	30	15	N 100	30	N 10
401	8-186	1000	2	N 10	30	70	50	30	70	1500	5	< 20	30	30	N 100	30	N 10
402	8-187	1500	2	N 10	30	300	70	30	50	1500	N 5	20	70	30	N 100	20	< 10
403	8-188	700	1.5	N 10	30	150	70	30	< 50	1500	N 5	< 20	50	30	N 100	20	N 10
404	8-189	1500	3	N 10	20	300	70	30	50	1500	N 5	20	70	30	N 100	30	N 10
405	8-190	1500	3	N 10	30	300	70	20	70	2000	< 5	< 20	70	30	N 100	30	N 10
406	8-191	1500	2	N 10	30	300	70	30	50	1500	N 5	< 20	70	30	N 100	20	N 10
407	8-192	1500	3	N 10	30	300	70	20	70	1500	N 5	20	70	30	N 100	30	N 10
408	8-193	1000	3	N 10	30	300	30	30	70	1500	N 5	< 20	70	30	N 100	30	N 10
409	8-194	1500	3	N 10	30	300	70	30	70	1500	N 5	< 20	70	30	N 100	30	N 10
410	8-195	1500	2	N 10	30	300	30	30	70	1500	N 5	< 20	50	30	N 100	30	N 10
411	8-196	700	1.5	N 10	20	70	15	20	< 50	1000	< 5	< 20	20	15	N 100	30	N 10
412	8-197	700	1.5	N 10	20	70	15	20	< 50	700	N 5	< 20	20	15	N 100	30	N 10
413	8-198	500	1.5	N 10	30	300	15	30	N 50	1500	N 5	< 20	20	15	N 100	30	< 10
414	8-199	700	2	N 10	20	70	30	30	< 50	1500	< 5	< 20	30	30	N 100	30	N 10
415	8-200	700	1.5	N 10	30	300	30	20	70	1000	N 5	< 20	70	15	N 100	20	N 10
416	8-201	700	2	N 10	30	150	30	20	< 50	1500	N 5	< 20	70	15	N 100	15	N 10
417	8-202	700	2	N 10	30	700	30	20	< 50	3000	N 5	30	150	20	N 100	30	N 10
418	8-202D	700	2	N 10	30	300	30	20	< 50	3000	N 5	20	100	20	N 100	30	N 10
419	8-203	500	1.5	N 10	15	200	30	20	50	1000	N 5	< 20	30	15	N 100	15	N 10
420	8-204	700	1.5	N 10	30	100	50	20	< 50	700	N 5	< 20	70	15	N 100	20	N 10
421	8-205	700	2	N 10	30	150	30	30	< 50	1500	5	< 20	70	20	N 100	30	N 10
422	8-206	700	2	N 10	30	150	50	30	< 50	1500	< 5	< 20	70	30	N 100	30	N 10
423	8-207	700	1.5	N 10	30	700	20	15	N 50	1000	N 5	< 20	70	15	N 100	15	N 10
424	8-208	700	1.5	N 10	30	150	20	15	N 50	700	N 5	< 20	70	15	N 100	15	N 10
425	8-209	700	1.5	N 10	30	150	30	15	< 50	1000	N 5	< 20	70	15	N 100	20	N 10
426	8-210	700	1.5	N 10	30	300	20	15	N 50	1000	N 5	< 20	70	15	N 100	15	N 10
427	8-211	700	1	N 10	20	150	7	15	< 50	1000	N 5	< 20	30	10	N 100	15	N 10
428	8-212	700	1.5	N 10	20	150	10	15	N 50	1000	N 5	< 20	30	15	N 100	15	N 10
429	8-213	700	2	N 10	30	150	15	20	< 50	1000	N 5	< 20	50	30	N 100	15	N 10
430	8-214	1000	1.5	N 10	30	150	15	30	70	1500	N 5	< 20	50	15	N 100	30	N 10
431	8-215	700	1.5	N 10	30	150	20	30	< 50	1500	N 5	< 20	50	15	N 100	15	N 10
432	8-216	700	1.5	N 10	30	100	20	20	50	1500	N 5	< 20	70	15	N 100	20	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
379	8-164	700	N 100	200	N 20	30	N 200	700	0.16	N 0.05	-	-	-	-	-	-
380	8-165	1500	N 100	300	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
381	8-166	1500	N 100	300	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-
382	8-167	700	N 100	300	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	-
383	8-168	500	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
384	8-169	300	N 100	300	N 20	30	N 200	200	0.24	N 0.05	-	-	-	-	-	-
385	8-170	500	N 100	300	N 20	50	N 200	300	0.04	N 0.05	-	-	-	-	-	-
386	8-171	300	N 100	500	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
387	8-172	700	N 100	300	N 20	70	N 200	150	0.08	N 0.05	-	-	-	-	-	-
388	8-173	1000	N 100	300	N 20	50	N 200	500	0.04	N 0.05	-	-	-	-	-	-
389	8-174	700	N 100	300	N 20	30	N 200	700	0.06	N 0.1	-	-	-	-	-	-
390	8-175	300	N 100	300	N 20	30	N 200	700	0.16	N 0.1	-	-	-	-	-	-
391	8-176	300	N 100	300	N 20	30	N 200	300	0.04	N 0.4	-	-	-	-	-	-
392	8-177	500	N 100	500	N 20	50	N 200	150	0.08	N 0.05	-	-	-	-	-	-
393	8-178	300	N 100	300	N 20	50	N 200	300	0.08	N 0.05	-	-	-	-	-	-
394	8-179	300	N 100	300	N 20	30	N 200	150	0.04	N 0.1	-	-	-	-	-	-
395	8-180	700	N 100	300	N 20	50	N 200	1000	1.48	N 0.1	-	-	-	-	-	-
396	8-181	700	N 100	300	N 20	30	N 200	700	0.06	N 0.05	-	-	-	-	-	-
397	8-182	700	N 100	300	N 20	30	N 200	300	0.1	N 0.05	-	-	-	-	-	-
398	8-183	500	N 100	300	N 20	30	N 200	300	0.06	N 0.4	-	-	-	-	-	-
399	8-184	300	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
400	8-185	700	N 100	300	N 20	50	N 200	150	0.04	N 0.05	-	-	-	-	-	-
401	8-186	300	N 100	300	N 20	50	N 200	150	0.04	N 0.1	-	-	-	-	-	-
402	8-187	300	N 100	700	N 20	30	N 200	200	0.04	N 0.4	-	-	-	-	-	-
403	8-188	300	N 100	300	N 20	30	N 200	150	0.16	N 0.05	-	-	-	-	-	-
404	8-189	200	N 100	300	N 20	30	N 200	200	0.04	N 0.1	-	-	-	-	-	-
405	8-190	300	N 100	300	N 20	30	N 200	200	0.22	N 0.05	-	-	-	-	-	-
406	8-191	300	N 100	500	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	-
407	8-192	300	N 100	700	N 20	50	N 200	300	0.12	N 0.1	-	-	-	-	-	-
408	8-193	300	N 100	300	N 20	30	N 200	150	0.2	N 0.05	-	-	-	-	-	-
409	8-194	300	N 100	300	N 20	30	N 200	200	0.16	N 0.1	-	-	-	-	-	-
410	8-195	300	N 100	300	N 20	50	N 200	200	0.12	N 0.1	-	-	-	-	-	-
411	8-196	700	N 100	200	N 20	50	N 200	200	0.02	N 0.05	-	-	-	-	-	-
412	8-197	700	N 100	200	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
413	8-198	700	N 100	300	N 20	50	N 200	200	0.02	N 0.05	-	-	-	-	-	-
414	8-199	500	N 100	150	N 20	50	N 200	300	0.04	N 0.05	-	-	-	-	-	-
415	8-200	300	N 100	200	N 20	30	N 200	200	0.12	N 0.05	-	-	-	-	-	-
416	8-201	200	N 100	150	N 20	30	N 200	300	0.1	N 0.05	-	-	-	-	-	-
417	8-202	700	N 100	300	N 20	50	N 200	300	0.14	N 0.05	-	-	-	-	-	-
418	8-202D	300	N 100	300	N 20	50	N 200	300	0.18	N 0.05	-	-	-	-	-	-
419	8-203	300	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
420	8-204	150	N 100	150	N 20	50	N 200	300	0.26	N 0.05	-	-	-	-	-	-
421	8-205	700	N 100	300	N 20	70	N 200	300	0.02	N 0.1	-	-	-	-	-	-
422	8-206	700	N 100	300	N 20	70	N 200	300	< 0.02	N 0.05	-	-	-	-	-	-
423	8-207	150	N 100	200	N 20	30	N 200	300	0.02	N 0.05	-	-	-	-	-	-
424	8-208	200	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
425	8-209	200	N 100	150	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	-
426	8-210	150	N 100	150	N 20	30	N 200	300	0.02	N 0.05	-	-	-	-	-	-
427	8-211	150	N 100	150	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	-	-
428	8-212	200	N 100	150	N 20	30	N 200	300	0.02	N 0.05	-	-	-	-	-	-
429	8-213	300	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
430	8-214	1000	N 100	300	N 20	70	N 200	> 1000	0.28	N 0.05	-	-	-	-	-	-
431	8-215	500	N 100	200	N 20	30	N 200	300	0.38	N 0.05	-	-	-	-	-	-
432	8-216	700	N 100	200	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-

Index	FieldNo	AS/P	AU/P	BL/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
379	8-164	10	-	N 1	0.1	-	-	-	2	55
380	8-165	N 10	-	N 1	0.1	-	-	-	2	70
381	8-166	N 10	-	N 1	0.1	-	-	-	N 2	80
382	8-167	N 10	-	N 1	N 0.1	-	-	-	N 2	70
383	8-168	3	-	N 1	0.11	-	-	-	N 1	45
384	8-169	9	-	N 1	0.29	-	-	-	N 1	113
385	8-170	3	-	N 1	0.19	-	-	-	N 1	114
386	8-171	11	-	N 1	1.5	-	-	-	2	184
387	8-172	8	-	N 1	1.7	-	-	-	N 1	181
388	8-173	3	-	N 1	0.17	-	-	-	N 1	79
389	8-174	10	-	N 1	0.35	-	-	-	N 1	101
390	8-175	15	-	N 1	0.55	-	-	-	N 1	108
391	8-176	28	-	N 1	1.04	-	-	-	1	139
392	8-177	9	-	N 1	1.05	-	-	-	N 1	126
393	8-178	14	-	N 1	0.26	-	-	-	N 1	87
394	8-179	18	-	N 1	0.36	-	-	-	N 1	140
395	8-180	11	-	N 1	0.32	-	-	-	N 1	121
396	8-181	12	-	N 1	0.27	-	-	-	N 1	148
397	8-182	13	-	N 1	0.27	-	-	-	N 1	141
398	8-183	13	-	N 1	0.3	-	-	-	1	149
399	8-184	82	-	N 1	0.25	-	-	-	2	103
400	8-185	19	-	N 1	0.35	-	-	-	2	148
401	8-186	34	-	N 1	0.28	-	-	-	2	120
402	8-187	9	-	N 1	0.27	-	-	-	N 1	166
403	8-188	12	-	N 1	0.36	-	-	-	N 1	159
404	8-189	9	-	N 1	0.24	-	-	-	N 1	166
405	8-190	13	-	N 1	0.39	-	-	-	1	186
406	8-191	11	-	N 1	0.26	-	-	-	N 1	161
407	8-192	20	-	N 1	0.35	-	-	-	N 1	159
408	8-193	12	-	N 1	0.26	-	-	-	N 1	156
409	8-194	15	-	N 1	0.28	-	-	-	N 1	146
410	8-195	9	-	N 1	0.28	-	-	-	N 1	161
411	8-196	9	-	N 1	0.1	-	-	-	N 1	51
412	8-197	16	-	N 1	0.17	-	-	-	N 1	80
413	8-198	39	-	N 1	0.24	-	-	-	N 1	117
414	8-199	66	-	N 1	0.18	-	-	-	2	55
415	8-200	56	-	N 1	0.14	-	-	-	2	102
416	8-201	14	-	N 1	0.19	-	-	-	1	95
417	8-202	14	-	N 1	0.22	-	-	-	1	84
418	8-202D	13	-	N 1	0.21	-	-	-	N 1	84
419	8-203	43	-	N 1	0.16	-	-	-	4	75
420	8-204	12	-	N 1	0.19	-	-	-	2	109
421	8-205	61	-	N 1	0.17	-	-	-	1	79
422	8-206	39	-	N 1	0.13	-	-	-	2	95
423	8-207	4	-	N 1	0.19	-	-	-	N 1	88
424	8-208	5	-	N 1	0.16	-	-	-	N 1	80
425	8-209	6	-	N 1	0.21	-	-	-	N 1	82
426	8-210	5	-	N 1	0.17	-	-	-	N 1	79
427	8-211	3	-	N 1	0.11	-	-	-	N 1	60
428	8-212	3	-	N 1	0.11	-	-	-	N 1	59
429	8-213	5	-	N 1	0.08	-	-	-	N 1	91
430	8-214	3	-	N 1	0.11	-	-	-	N 1	68
431	8-215	3	-	N 1	0.09	-	-	-	N 1	86
432	8-216	2	-	N 1	0.15	-	-	-	N 1	67

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	-FE%	-MG%	-NA%	-S-P%	-S-TI%	S-AG	S-AS	S-B
433	8-217	F-002879	600303	1603752	60.0508	160.6311	2	7	2	3	<0.2	>1	N 0.5	N 200	50
434	8-218	F-002880	600203	1603428	60.0342	160.5744	0.5	7	2	1.5	N 0.2	1	N 0.5	N 200	70
435	8-219	F-002881	600252	1603323	60.0478	160.5564	0.7	7	1.5	1.5	<0.2	1	N 0.5	N 200	70
436	8-220	F-002882	600250	1603315	60.0472	160.5542	0.3	7	1.5	1.5	<0.2	0.7	N 0.5	N 200	100
437	8-221	F-002883	600203	1603249	60.0342	160.5470	0.7	7	2	1.5	<0.2	0.7	N 0.5	N 200	70
438	8-222	F-002884	600420	1603456	60.0722	160.5822	0.7	7	2	2	<0.2	0.7	N 0.5	N 200	70
439	8-223	F-002885	600425	1603458	60.0736	160.5828	0.3	7	2	2	<0.2	1	N 0.5	N 200	70
440	8-224	F-002886	600548	1603943	60.0967	160.6619	0.7	7	3	2	<0.2	0.7	N 0.5	N 200	100
441	8-225	F-002887	600743	1603748	60.1286	160.6300	5	7	3	3	<0.2	0.7	N 0.5	N 200	20
442	8-226	F-002888	600717	1603443	60.1214	160.5786	7	7	3	3	<0.2	0.7	N 0.5	N 200	30
443	8-227	F-002889	601008	1603425	60.1689	160.5736	5	7	3	3	<0.2	1	N 0.5	N 200	30
444	8-228	F-002890	600712	1602923	60.1200	160.4897	1.5	7	3	3	<0.2	0.7	N 0.5	N 200	70
445	8-229	F-002891	600950	1594050	60.1639	159.6806	3	10	3	3	<0.2	1	N 0.5	N 200	30
446	8-230	F-002892	600851	1593620	60.1475	159.6056	1.5	10	3	3	<0.2	1	N 0.5	N 200	30
447	8-231	F-002893	610845	1593610	61.1458	159.6028	1.5	7	3	3	<0.2	0.7	N 0.5	N 200	30
448	8-232	F-002894	611401	1592846	61.2336	159.4794	2	7	3	3	N 0.2	0.7	N 0.5	N 200	20
449	8-233	F-002895	611408	1592830	61.2355	159.4750	2	7	2	3	N 0.2	0.7	N 0.5	N 200	20
450	8-234	F-002897	611008	1592459	61.1689	159.4164	2	7	1.5	2	<0.2	1	N 0.5	N 200	30
451	8-235	F-002898	610640	1592413	61.1111	159.4036	0.7	7	1.5	1.5	<0.2	0.7	N 0.5	N 200	70
452	8-236	F-002899	610028	1593430	61.0078	159.5750	1	7	1.5	2	<0.2	0.7	<0.5	N 200	70
453	8-237	F-002900	603700	1592145	60.6167	159.3625	0.7	7	1.5	3	<0.2	0.7	N 0.5	N 200	70
454	8-238	F-002901	603724	1591710	60.6233	159.2861	2	7	2	2	<0.2	>1	N 0.5	N 200	70
455	8-239	F-002902	603546	1591415	60.5961	159.2375	0.3	7	1.5	1.5	<0.2	1	0.7	N 200	70
456	8-240	F-002903	603005	1590429	60.5014	159.0747	0.7	7	2	3	0.2	0.7	N 0.5	N 200	50
457	8-241	F-002904	603004	1590441	60.5011	159.0780	0.7	7	1.5	3	0.2	0.7	N 0.5	N 200	70
458	8-242	F-002905	603205	1590218	60.5347	159.0383	1.5	7	3	2	<0.2	>1	0.5	N 200	70
459	8-243	F-002906	603348	1590240	60.5633	159.0444	2	7	3	1.5	0.3	>1	N 0.5	N 200	30
460	8-244	F-002514	603346	1610212	60.5628	161.0367	2	7	2	3	<0.2	0.7	N 0.5	N 200	30
461	8-245	F-002515	600015	1602159	60.0042	160.3664	1	7	3	3	<0.2	0.7	N 0.5	N 200	70
462	8-246	F-002516	600307	1602051	60.0519	160.3475	2	7	3	3	<0.2	1	N 0.5	N 200	30
463	8-247	F-002517	600503	1601800	60.0842	160.3000	0.7	7	1.5	3	<0.2	0.7	N 0.5	N 200	70
464	8-248	F-002518	600509	1601805	60.0858	160.3014	0.7	7	1.5	3	<0.2	0.7	N 0.5	N 200	150
465	8-249	F-002519	600521	1601758	60.0892	160.2994	0.7	7	2	3	<0.2	0.7	N 0.5	N 200	100
466	8-250	F-002520	600626	1601635	60.1072	160.2764	0.7	7	1.5	3	<0.2	0.7	N 0.5	N 200	150
467	8-251	F-002521	600760	1601910	60.1333	160.3194	1	7	2	3	<0.2	0.7	N 0.5	N 200	70
468	8-252	F-002522	600804	1601913	60.1345	160.3203	0.7	7	2	3	<0.2	0.5	N 0.5	N 200	70
469	8-253	F-002523	600929	1602135	60.1581	160.3597	0.7	7	1.5	3	<0.2	0.7	N 0.5	N 200	70
470	8-254	F-002524	600741	1602327	60.1281	160.3908	0.7	7	1.5	3	<0.2	0.3	N 0.5	N 200	30
471	8-255	F-002525	600460	1602812	60.0833	160.4700	2	7	2	3	<0.2	1	N 0.5	N 200	50
472	8-256	F-002526	600212	1602620	60.0367	160.4389	1.5	7	2	3	<0.2	0.7	N 0.5	N 200	70
473	8-257	F-002527	600215	1602543	60.0375	160.4286	1	7	2	3	<0.2	0.7	N 0.5	N 200	70
474	8-258	F-002528	600228	1602549	60.0411	160.4303	1	7	2	3	<0.2	0.7	N 0.5	N 200	70
475	8-259	F-002529	600856	1601149	60.1489	160.1969	1	7	2	3	<0.2	1	N 0.5	N 200	150
476	8-260	F-002530	600842	1593928	60.1450	159.6578	7	7	7	1.5	<0.2	>1	N 0.5	N 200	15
477	8-261	F-002531	600930	1594000	60.1583	159.6667	3	7	3	1.5	0.3	>1	N 0.5	N 200	30
478	8-262	F-002532	601135	1593902	60.1931	159.6506	7	7	7	2	<0.2	>1	N 0.5	N 200	30
479	8-262D	F-002533	601135	1593902	60.1931	159.6506	5	7	7	1.5	<0.2	>1	N 0.5	N 200	15
480	8-263	F-002534	601248	1593651	60.2133	159.6142	1.5	7	1.5	3	<0.2	>1	N 0.5	<200	20
481	8-264	F-002535	601139	1594152	60.1942	159.6978	3	7	2	3	<0.2	>1	N 0.5	N 200	30
482	8-265	F-002536	601420	1594642	60.2389	159.7783	3	7	3	3	<0.2	>1	N 0.5	N 200	30
483	8-266	F-002537	601605	1594608	60.2681	159.7689	1	7	2	2	<0.2	1	N 0.5	<200	100
484	8-267	F-002538	601809	1594615	60.3025	159.7708	1	7	1.5	2	<0.2	>1	N 0.5	N 200	30
485	8-267D	F-002539	601809	1594615	60.3025	159.7708	1.5	7	1.5	2	<0.2	>1	N 0.5	N 200	20
486	8-268	F-002540	602750	1593832	60.4639	159.6422	0.7	7	2	3	<0.2	0.7	N 0.5	N 200	50

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
433	8-217	700	1.5	N 10	30	100	15	20	70	1500	N 5	< 20	30	15	N 100	20	N 10
434	8-218	700	1.5	N 10	30	100	30	20	< 50	1500	N 5	< 20	50	15	N 100	15	N 10
435	8-219	700	3	N 10	30	70	30	30	N 50	2000	N 5	< 20	30	30	N 100	15	N 10
436	8-220	700	2	N 10	30	100	50	20	< 50	700	N 5	< 20	70	30	N 100	15	N 10
437	8-221	1000	1.5	N 10	30	100	20	20	N 50	2000	N 5	< 20	70	15	N 100	20	N 10
438	8-222	1000	1.5	N 10	20	150	30	20	N 50	2000	N 5	< 20	50	15	N 100	15	N 10
439	8-223	500	1.5	N 10	30	70	30	30	< 50	3000	N 5	< 20	50	30	N 100	15	N 10
440	8-224	1000	3	N 10	30	700	30	30	50	3000	N 5	< 20	70	15	N 100	30	N 10
441	8-225	700	2	N 10	20	150	15	30	50	1000	7	< 20	30	30	N 100	30	N 10
442	8-226	700	2	N 10	20	200	15	30	50	1500	< 5	< 20	30	30	N 100	30	N 10
443	8-227	700	1.5	N 10	30	70	10	30	< 50	2000	N 5	< 20	30	15	N 100	20	N 10
444	8-228	1000	1.5	N 10	30	150	30	30	70	2000	N 5	< 20	70	15	N 100	30	N 10
445	8-229	700	1.5	N 10	30	70	30	30	N 50	3000	N 5	< 20	30	15	N 100	30	N 10
446	8-230	500	1.5	N 10	30	150	70	30	N 50	1000	N 5	< 20	30	15	N 100	30	N 10
447	8-231	500	1.5	N 10	30	100	70	30	N 50	1500	N 5	< 20	30	15	N 100	30	N 10
448	8-232	700	1.5	N 10	30	70	30	15	N 50	1000	N 5	< 20	20	15	N 100	20	N 10
449	8-233	700	1.5	N 10	20	70	30	15	N 50	1000	N 5	30	20	15	N 100	15	N 10
450	8-234	700	1.5	N 10	30	100	20	30	< 50	1500	7	< 20	30	15	N 100	30	N 10
451	8-235	700	1.5	N 10	30	700	20	30	< 50	1500	N 5	< 20	70	15	N 100	20	N 10
452	8-236	700	2	N 10	30	300	50	30	50	1500	N 5	< 20	70	20	N 100	30	N 10
453	8-237	700	2	N 10	30	150	30	30	< 50	3000	N 5	< 20	70	15	N 100	30	N 10
454	8-238	700	2	N 10	30	300	15	30	< 50	2000	N 5	20	50	15	N 100	30	N 10
455	8-239	700	3	N 10	50	150	70	30	70	1500	N 5	< 20	70	30	N 100	30	N 10
456	8-240	700	1.5	N 10	30	150	70	30	< 50	1500	N 5	< 20	70	15	N 100	20	N 10
457	8-241	700	1.5	N 10	30	150	70	30	N 50	1500	N 5	< 20	70	15	N 100	20	N 10
458	8-242	700	1.5	N 10	50	300	70	30	N 50	1500	N 5	< 20	70	15	N 100	30	N 10
459	8-243	700	1.5	N 10	70	300	70	30	< 50	3000	N 5	< 20	100	15	N 100	30	N 10
460	8-244	700	1.5	N 10	30	70	30	20	N 50	1500	N 5	< 20	30	15	N 100	30	N 10
461	8-245	1500	1.5	N 10	30	200	30	30	< 50	1500	N 5	< 20	70	15	N 100	30	N 10
462	8-246	700	1.5	N 10	30	150	30	30	< 50	1500	N 5	< 20	30	15	N 100	30	N 10
463	8-247	700	1.5	N 10	30	150	50	30	N 50	2000	N 5	< 20	30	15	N 100	20	N 10
464	8-248	1500	1.5	N 10	30	70	70	30	< 50	3000	7	< 20	50	15	N 100	30	N 10
465	8-249	1500	1.5	N 10	30	300	70	20	< 50	1500	< 5	< 20	70	15	N 100	30	N 10
466	8-250	1500	1.5	N 10	30	150	70	20	N 50	2000	< 5	< 20	70	15	N 100	30	N 10
467	8-251	1500	1.5	N 10	30	200	70	30	N 50	3000	< 5	< 20	50	15	N 100	20	N 10
468	8-252	100	1.5	N 10	30	200	70	20	< 50	3000	N 5	< 20	50	15	N 100	20	N 10
469	8-253	1500	1.5	N 10	30	150	70	30	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
470	8-254	700	N 1	N 10	30	100	70	20	N 50	2000	N 5	< 20	30	15	N 100	15	N 10
471	8-255	1500	1.5	N 10	30	100	30	30	< 50	2000	N 5	< 20	30	15	N 100	20	N 10
472	8-256	1000	1.5	N 10	30	100	50	20	50	1500	N 5	< 20	30	15	N 100	30	N 10
473	8-257	1000	1.5	N 10	30	150	30	30	< 50	2000	N 5	< 20	50	15	N 100	30	N 10
474	8-258	1500	1.5	N 10	30	150	70	30	< 50	3000	< 5	< 20	50	20	N 100	30	N 10
475	8-259	700	2	N 10	30	150	50	30	< 50	2000	N 5	< 20	70	20	N 100	30	N 10
476	8-260	300	1.5	N 10	70	300	30	20	N 50	1500	N 5	20	50	< 10	N 100	30	N 10
477	8-261	500	2	N 10	50	300	20	30	< 50	2000	N 5	30	30	15	N 100	30	15
478	8-262	500	1.5	N 10	70	150	20	30	50	3000	N 5	< 20	30	15	N 100	30	N 10
479	8-262D	300	1.5	N 10	70	150	15	20	< 50	1500	7	< 20	30	15	N 100	30	N 10
480	8-263	700	3	N 10	20	70	30	30	200	2000	30	50	7	30	N 100	20	15
481	8-264	700	3	N 10	30	100	30	30	< 50	3000	7	20	30	20	N 100	30	< 10
482	8-265	700	3	N 10	30	300	30	30	< 50	2000	7	30	30	20	N 100	30	15
483	8-266	1000	3	N 10	30	200	30	20	70	1500	15	< 20	30	30	N 100	30	< 10
484	8-267	1000	3	N 10	30	100	15	20	100	2000	15	50	15	20	N 100	20	20
485	8-267D	1000	3	N 10	30	150	15	20	150	1500	15	30	15	20	N 100	15	15
486	8-268	700	1.5	N 10	30	200	70	30	N 50	2000	N 5	< 20	30	15	N 100	30	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
433	8-217	700	N 100	150	N 20	30	N 200	200	0.02	N 0.05	-	-	-	-	-	-
434	8-218	300	N 100	150	N 20	30	N 200	200	0.02	N 0.05	-	-	-	-	-	-
435	8-219	300	N 100	150	N 20	30	N 200	500	0.02	N 0.1	-	-	-	-	-	-
436	8-220	300	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
437	8-221	300	N 100	200	N 20	30	N 200	300	0.12	N 0.05	-	-	-	-	-	-
438	8-222	300	N 100	200	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	-
439	8-223	200	N 100	150	N 20	30	N 200	500	0.04	N 0.05	-	-	-	-	-	-
440	8-224	500	N 100	300	N 20	30	N 200	500	0.08	N 0.05	-	-	-	-	-	-
441	8-225	700	N 100	150	N 20	50	N 200	300	0.04	-	-	-	-	-	-	-
442	8-226	1000	N 100	300	N 20	50	N 200	200	< 0.02	N 0.05	-	-	-	-	-	-
443	8-227	700	N 100	150	N 20	30	N 200	> 1000	0.04	N 0.05	-	-	-	-	-	-
444	8-228	500	N 100	300	N 20	30	N 200	> 1000	0.04	N 0.05	-	-	-	-	-	-
445	8-229	500	N 100	150	N 20	30	N 200	300	0.1	N 0.05	-	-	-	-	-	-
446	8-230	300	N 100	500	N 20	30	N 200	200	< 0.02	N 0.2	-	-	-	-	-	-
447	8-231	500	N 100	300	N 20	30	N 200	200	0.04	N 0.2	-	-	-	-	-	-
448	8-232	700	N 100	300	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
449	8-233	700	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
450	8-234	700	N 100	200	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
451	8-235	200	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
452	8-236	300	N 100	200	N 20	30	N 200	300	0.02	N 0.05	-	-	-	-	-	-
453	8-237	500	N 100	300	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-
454	8-238	700	N 100	300	N 20	30	N 200	150	5.2	N 0.1	-	-	-	-	-	-
455	8-239	200	N 100	300	N 20	50	N 200	300	0.4	N 0.05	-	-	-	-	-	-
456	8-240	1500	N 100	300	N 20	30	N 200	300	0.02	N 0.05	-	-	-	-	-	-
457	8-241	700	N 100	300	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
458	8-242	300	N 100	300	N 20	30	N 200	150	< 0.02	N 0.05	-	-	-	-	-	-
459	8-243	300	N 100	300	N 20	50	N 200	700	0.04	N 0.05	-	-	-	-	-	-
460	8-244	700	N 100	200	N 20	30	N 200	200	0.1	N 0.05	-	-	-	-	-	-
461	8-245	300	N 100	300	N 20	30	N 200	300	1.45	N 0.05	-	-	-	-	-	-
462	8-246	500	N 100	300	N 20	50	N 200	200	0.18	N 0.05	-	-	-	-	-	-
463	8-247	300	N 100	200	N 20	30	N 200	150	0.56	N 0.05	-	-	-	-	-	-
464	8-248	300	N 100	300	N 20	30	N 200	200	0.34	N 0.05	-	-	-	-	-	-
465	8-249	700	N 100	300	N 20	30	N 200	150	0.34	-	-	-	-	-	-	-
466	8-250	500	N 100	300	N 20	30	N 200	300	0.6	N 0.05	-	-	-	-	-	-
467	8-251	500	N 100	300	N 20	30	N 200	200	0.4	N 0.05	-	-	-	-	-	-
468	8-252	300	N 100	200	N 20	30	N 200	150	0.36	N 0.05	-	-	-	-	-	-
469	8-253	300	N 100	200	N 20	30	N 200	150	2.6	N 0.05	-	-	-	-	-	-
470	8-254	300	N 100	150	N 20	30	N 200	150	3	N 0.05	-	-	-	-	-	-
471	8-255	700	N 100	200	N 20	30	N 200	300	0.14	N 0.05	-	-	-	-	-	-
472	8-256	500	N 100	200	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
473	8-257	300	N 100	200	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
474	8-258	300	N 100	300	N 20	30	N 200	150	0.48	N 0.05	-	-	-	-	-	-
475	8-259	700	N 100	300	N 20	30	N 200	300	0.52	N 0.05	-	-	-	-	-	-
476	8-260	1000	N 100	500	N 20	30	N 200	700	0.08	N 0.05	-	-	-	-	-	-
477	8-261	500	N 100	300	N 20	70	N 200	> 1000	0.26	N 0.05	-	-	-	-	-	-
478	8-262	700	N 100	300	N 20	50	N 200	500	0.02	N 0.05	-	-	-	-	-	-
479	8-262D	700	N 100	300	N 20	30	N 200	300	0.14	N 0.05	-	-	-	-	-	-
480	8-263	300	N 100	200	N 20	100	N 200	> 1000	0.04	N 0.05	-	-	-	-	-	-
481	8-264	700	N 100	150	N 20	70	N 200	700	0.44	N 0.05	-	-	-	-	-	-
482	8-265	700	N 100	300	N 20	70	N 200	> 1000	0.44	N 0.05	-	-	-	-	-	-
483	8-266	300	N 100	300	N 20	50	N 200	700	0.22	0.1	-	-	-	-	-	-
484	8-267	300	N 100	150	N 20	70	N 200	> 1000	0.32	N 0.05	-	-	-	-	-	-
485	8-267D	300	N 100	200	N 20	70	N 200	> 1000	0.12	-	-	-	-	-	-	-
486	8-268	300	N 100	300	N 20	30	N 200	150	0.96	N 0.05	-	-	-	-	-	-

Index	FieldNo	AS/P	AU/P	BL/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
433	8-217	8	-	N 1	0.19	-	-	-	N 1	105
434	8-218	6	-	N 1	0.16	-	-	-	N 1	101
435	8-219	6	-	N 1	0.13	-	-	-	N 1	101
436	8-220	5	-	N 1	0.2	-	-	-	N 1	102
437	8-221	6	-	N 1	0.25	-	-	-	N 1	81
438	8-222	4	-	N 1	0.21	-	-	-	N 1	110
439	8-223	4	-	N 1	0.2	-	-	-	N 1	123
440	8-224	4	-	N 1	0.11	-	-	-	N 1	33
441	8-225	1	-	N 1	0.07	-	-	-	N 1	42
442	8-226	N 1	-	N 1	0.07	-	-	-	N 1	41
443	8-227	5	-	N 1	0.12	-	-	-	N 1	50
444	8-228	3	-	N 1	0.25	-	-	-	N 1	111
445	8-229	8	-	N 1	0.25	-	-	-	N 1	87
446	8-230	5	-	N 1	0.18	-	-	-	N 1	73
447	8-231	3	-	N 1	0.24	-	-	-	N 1	80
448	8-232	10	-	N 1	0.16	-	-	-	N 1	73
449	8-233	2	-	N 1	0.13	-	-	-	N 1	52
450	8-234	4	-	N 1	0.15	-	-	-	N 1	69
451	8-235	6	-	N 1	0.15	-	-	-	N 1	89
452	8-236	35	-	N 1	0.25	-	-	-	2	86
453	8-237	10	-	N 1	0.2	-	-	-	N 1	106
454	8-238	284	-	N 1	0.18	-	-	-	3	97
455	8-239	83	-	N 1	0.24	-	-	-	17	131
456	8-240	17	-	N 1	0.18	-	-	-	1	100
457	8-241	20	-	N 1	0.14	-	-	-	3	99
458	8-242	42	-	N 1	0.36	-	-	-	4	108
459	8-243	142	-	N 1	0.13	-	-	-	24	71
460	8-244	N 10	-	N 1	0.3	-	-	-	N 2	60
461	8-245	N 10	-	N 1	0.1	-	-	-	N 2	95
462	8-246	N 10	-	N 1	N 0.1	-	-	-	N 2	85
463	8-247	N 10	-	N 1	0.1	-	-	-	N 2	85
464	8-248	10	-	N 1	0.2	-	-	-	N 2	120
465	8-249	N 10	-	N 1	0.1	-	-	-	N 2	100
466	8-250	N 10	-	N 1	0.1	-	-	-	N 2	100
467	8-251	N 10	-	N 1	0.2	-	-	-	N 2	110
468	8-252	N 10	-	N 1	0.2	-	-	-	N 2	110
469	8-253	N 10	-	N 1	N 0.1	-	-	-	N 2	80
470	8-254	20	-	N 1	N 0.1	-	-	-	N 2	50
471	8-255	N 10	-	N 1	0.1	-	-	-	N 2	60
472	8-256	N 10	-	N 1	0.1	-	-	-	N 2	80
473	8-257	N 10	-	N 1	0.1	-	-	-	N 2	85
474	8-258	N 10	-	N 1	0.2	-	-	-	N 2	95
475	8-259	10	-	N 1	0.1	-	-	-	N 2	120
476	8-260	70	-	N 1	N 0.1	-	-	-	N 2	45
477	8-261	N 10	-	N 1	N 0.1	-	-	-	N 2	50
478	8-262	80	-	N 1	N 0.1	-	-	-	4	40
479	8-262D	90	-	N 1	N 0.1	-	-	-	4	40
480	8-263	240	-	N 1	0.1	-	-	-	2	55
481	8-264	20	-	N 1	0.4	-	-	-	4	60
482	8-265	20	-	N 1	0.1	-	-	-	4	55
483	8-266	240	-	1	0.2	-	-	-	6	85
484	8-267	70	-	N 1	N 0.1	-	-	-	N 2	30
485	8-267D	80	-	N 1	0.1	-	-	-	N 2	30
486	8-268	10	-	N 1	N 0.1	-	-	-	N 2	120

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	-FE%	-MG%	-NA%	S-P %	S-Ti%	S-AQ	S-AS	S-B
487	8-269	F-002541	602920	1593820	60.4889	159.6389	1	7	1.5	3	<0.2	>1	N 0.5	N 200	30
488	8-270	F-002989	602952	1594260	60.4978	159.7167	0.7	7	1	2	<0.2	0.7	N 0.5	N 200	100
489	8-271	F-002990	602720	1594625	60.4556	159.7736	0.7	7	1.5	2	<0.2	0.7	N 0.5	N 200	70
490	8-272	F-002991	602720	1594635	60.4556	159.7764	0.3	7	1.5	2	0.2	0.7	N 0.5	N 200	70
491	8-273	F-002992	602716	1592720	60.4544	159.4556	1.5	7	2	3	<0.2	0.7	0.7	N 200	300
492	8-274	F-002993	602928	1593432	60.4911	159.5756	0.7	7	1.5	2	<0.2	1	N 0.5	N 200	70
493	8-276	F-002994	603142	1593845	60.5283	159.6458	0.3	7	1.5	2	<0.2	0.7	N 0.5	N 200	150
494	8-277	F-002995	603108	1594018	60.5189	159.6717	0.3	7	1.5	2	<0.2	0.7	N 0.5	N 200	150
495	8-279	F-002997	603604	1594645	60.6011	159.7792	0.7	7	1.5	1.5	<0.2	0.7	N 0.5	N 200	150
496	8-280	F-002998	603604	1594655	60.6011	159.7820	0.7	7	1.5	1.5	0.3	0.7	N 0.5	N 200	150
497	8-281	F-002999	603837	1594714	60.6436	159.7872	0.7	7	2	1.5	<0.2	0.7	N 0.5	N 200	150
498	8-282	F-003000	603927	1594530	60.6575	159.7583	0.7	7	2	1.5	<0.2	0.7	N 0.5	N 200	150
499	8-283	F-003001	604050	1594602	60.6806	159.7672	0.3	7	1.5	1.5	<0.2	0.7	N 0.5	N 200	150
500	8-284	F-003002	604142	1594450	60.6950	159.7472	0.7	7	2	2	<0.2	0.7	N 0.5	N 200	150
501	8-285	F-003003	604257	1594540	60.7158	159.7611	0.7	7	2	2	0.3	0.7	N 0.5	N 200	70
502	8-286	F-003004	604428	1594410	60.7411	159.7361	0.7	7	1.5	2	0.3	0.7	N 0.5	N 200	70
503	8-301	F-002760	604825	1600051	60.8069	160.0142	1	7	2	2	<0.2	1	N 0.5	N 200	70
504	8-302	F-002761	604605	1600220	60.7681	160.0389	1	7	1.5	1.5	0.2	0.7	<0.5	N 200	70
505	8-303	F-002762	604610	1600210	60.7694	160.0361	0.7	7	2	1.5	0.2	0.7	N 0.5	N 200	70
506	8-304	F-002763	604452	1600730	60.7478	160.1250	0.5	3	1.5	1.5	0.3	0.7	N 0.5	N 200	70
507	8-305	F-002764	604335	1600055	60.7264	160.0153	1.5	3	1	2	0.3	0.3	<0.5	N 200	70
508	8-306	F-002765	604340	1600048	60.7278	160.0133	1.5	7	2	1.5	<0.2	1	N 0.5	N 200	70
509	8-307	F-002766	604338	1600050	60.7272	160.0139	1	7	2	1.5	<0.2	0.7	N 0.5	N 200	70
510	8-308	F-002767	604351	1600230	60.7308	160.0417	1	7	1.5	2	0.2	0.7	0.7	N 200	70
511	8-309	F-002768	604244	1600555	60.7122	160.0986	1	7	1.5	1.5	<0.2	0.7	<0.5	N 200	70
512	8-310	F-002769	604100	1600528	60.6833	160.0911	1.5	7	2	1.5	0.2	>1	N 0.5	N 200	70
513	8-311	F-002770	604006	1600655	60.6683	160.1153	1.5	3	1.5	1.5	0.3	0.7	0.7	N 200	70
514	8-312	F-002771	603850	1600142	60.6472	160.0283	0.7	7	1.5	1.5	0.3	0.7	<0.5	N 200	100
515	8-313	F-002772	603850	1600200	60.6472	160.0333	0.7	3	1.5	1.5	0.2	0.5	N 0.5	N 200	70
516	8-314	F-002773	603805	1600725	60.6347	160.1236	0.7	7	2	1.5	<0.2	0.7	<0.5	N 200	100
517	8-315	F-002774	603615	1600905	60.6042	160.1514	0.7	7	1.5	1.5	0.2	0.7	<0.5	N 200	100
518	8-316	F-002775	603360	1601024	60.5667	160.1733	1	7	1.5	3	<0.2	0.7	N 0.5	N 200	70
519	8-317	F-002776	603340	1600700	60.5611	160.1167	2	3	1.5	2	0.3	0.5	<0.5	N 200	70
520	8-318	F-002777	603618	1600222	60.6050	160.0394	1	5	1.5	2	0.3	0.7	N 0.5	N 200	70
521	8-319	F-002778	604647	1595625	60.7797	159.9403	0.7	5	1.5	2	0.2	0.5	N 0.5	N 200	100
522	8-320	F-002151	604458	1595710	60.7494	159.9528	0.7	7	1.5	2	0.2	0.7	N 0.5	N 200	100
523	8-321	F-002152	604312	1595714	60.7200	159.9539	1	7	1.5	2	0.3	0.7	N 0.5	N 200	70
524	8-322	F-002153	604343	1595607	60.7286	159.9353	0.7	7	1.5	2	0.3	0.7	0.5	N 200	100
525	8-323	F-002154	604055	1595654	60.6819	159.9483	1	7	1.5	2	0.3	0.5	N 0.5	N 200	70
526	8-324	F-002155	604012	1595637	60.6700	159.9436	0.7	5	1.5	2	0.2	0.5	N 0.5	N 200	70
527	8-325	F-002156	604106	1595157	60.6850	159.8658	0.5	5	1.5	1.5	0.3	0.7	0.7	N 200	150
528	8-326	F-002157	604108	1595201	60.6855	159.8669	0.3	5	1.5	1.5	0.3	0.5	0.5	N 200	100
529	8-326D	F-002158	604108	1595201	60.6855	159.8669	0.5	7	1.5	1.5	0.2	0.7	0.5	N 200	150
530	8-327	F-002159	604017	1595251	60.6714	159.8808	0.5	7	1.5	1.5	0.3	0.7	1.5	N 200	150
531	8-328	F-002160	603914	1595329	60.6539	159.8914	0.7	7	1.5	1.5	<0.2	0.7	N 0.5	N 200	100
532	8-329	F-002161	603648	1595728	60.6133	159.9578	0.7	3	1.5	1.5	<0.2	0.3	N 0.5	N 200	70
533	8-330	F-002162	603630	1595901	60.6083	159.9836	1	5	1.5	2	0.2	0.5	<0.5	N 200	70
534	8-331	F-002163	603431	1595820	60.5753	159.9722	0.7	7	1.5	2	<0.2	0.7	N 0.5	N 200	100
535	8-332	F-002164	603455	1595445	60.5819	159.9125	0.5	7	1.5	2	0.2	0.7	5	N 200	150
536	8-333	F-002165	602242	1593412	60.3783	159.5700	0.5	7	2	2	<0.2	0.7	N 0.5	N 200	100
537	8-334	F-002166	602145	1592146	60.3625	159.3628	1.5	7	2	2	<0.2	0.7	N 0.5	N 200	70
538	8-335	F-002167	602046	1591619	60.3461	159.2719	1.5	7	2	3	<0.2	0.7	N 0.5	N 200	70
539	8-336	F-002168	601841	1591619	60.3114	159.2719	1.5	7	3	3	<0.2	0.5	N 0.5	N 200	70
540	8-337	F-002169	601843	1591560	60.3119	159.2667	2	7	2	3	<0.2	0.3	N 0.5	N 200	70

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
487	8-269	700	1.5	N 10	30	100	30	20	< 50	5000	N 5	20	30	15	N 100	20	N 10
488	8-270	700	2	N 10	30	200	50	20	< 50	1500	N 5	< 20	70	15	N 100	20	N 10
489	8-271	700	2	N 10	30	150	70	20	N 50	2000	N 5	< 20	70	15	N 100	15	N 10
490	8-272	700	1.5	N 10	30	150	70	20	N 50	2000	N 5	< 20	70	30	N 100	15	N 10
491	8-273	700	1.5	N 10	30	150	70	20	50	1500	N 5	< 20	50	30	N 100	20	N 10
492	8-274	700	1.5	N 10	30	500	50	20	< 50	3000	N 5	20	70	15	N 100	30	N 10
493	8-276	700	3	N 10	30	300	70	20	70	1500	N 5	< 20	70	30	N 100	20	N 10
494	8-277	700	3	N 10	30	200	50	20	70	1500	N 5	< 20	70	30	N 100	20	N 10
495	8-279	1500	3	N 10	30	300	70	20	70	2000	5	20	70	30	N 100	20	N 10
496	8-280	1500	3	N 10	30	300	70	20	70	3000	N 5	< 20	70	30	N 100	20	N 10
497	8-281	1500	3	N 10	30	500	50	20	70	1500	N 5	< 20	70	20	N 100	20	N 10
498	8-282	1500	3	N 10	30	300	50	20	70	3000	N 5	< 20	70	20	N 100	20	N 10
499	8-283	1500	3	N 10	30	200	70	20	70	1500	N 5	< 20	70	30	N 100	15	N 10
500	8-284	1500	3	N 10	30	300	30	20	70	300	N 5	< 20	70	15	N 100	20	N 10
501	8-285	1500	1.5	N 10	30	300	50	20	70	1500	N 5	< 20	70	30	N 100	20	N 10
502	8-286	1500	1.5	N 10	30	200	30	20	< 50	1500	N 5	< 20	70	30	N 100	15	N 10
503	8-301	1000	2	N 10	30	150	50	30	< 50	1500	N 5	< 20	70	20	N 100	20	N 10
504	8-302	1000	1.5	N 10	20	150	50	30	< 50	1500	N 5	< 20	70	15	N 100	20	N 10
505	8-303	1000	2	N 10	30	150	50	30	150	1500	N 5	< 20	70	20	N 100	30	N 10
506	8-304	1000	1.5	N 10	15	100	20	15	< 50	500	N 5	< 20	50	15	N 100	15	N 10
507	8-305	500	1.5	N 10	15	70	30	15	< 50	1000	N 5	< 20	30	15	N 100	15	N 10
508	8-306	700	2	N 10	50	150	30	30	< 50	1500	N 5	< 20	70	20	N 100	20	N 10
509	8-307	700	2	N 10	30	150	30	30	70	1500	7	< 20	70	15	N 100	20	N 10
510	8-308	700	1.5	N 10	30	150	50	20	N 50	1500	N 5	< 20	70	20	N 100	15	N 10
511	8-309	1500	1.5	N 10	30	150	20	20	50	1500	N 5	< 20	70	15	N 100	20	N 10
512	8-310	1500	1.5	N 10	30	150	20	20	70	1500	7	< 20	70	15	N 100	30	N 10
513	8-311	1000	1.5	N 10	15	100	30	20	< 50	1000	N 5	< 20	70	20	N 100	20	N 10
514	8-312	1000	3	N 10	30	150	70	30	50	2000	N 5	< 20	70	30	N 100	15	N 10
515	8-313	700	2	N 10	30	150	30	20	< 50	1500	N 5	< 20	70	20	N 100	15	N 10
516	8-314	1500	2	N 10	30	200	30	30	< 50	1500	N 5	< 20	70	30	N 100	20	N 10
517	8-315	1500	2	N 10	30	150	30	20	< 50	1500	N 5	< 20	70	20	N 100	20	N 10
518	8-316	1500	1.5	N 10	30	150	30	20	< 50	1500	N 5	< 20	70	15	N 100	20	N 10
519	8-317	700	1.5	N 10	15	70	20	15	< 50	1500	< 5	< 20	30	15	N 100	20	N 10
520	8-318	700	1.5	N 10	20	150	30	20	< 50	1500	N 5	< 20	70	15	N 100	15	N 10
521	8-319	700	1.5	N 10	20	150	30	30	< 50	1500	N 5	< 20	70	15	N 100	15	N 10
522	8-320	700	3	N 10	30	300	70	30	50	1500	5	< 20	70	30	N 100	30	N 10
523	8-321	1000	3	N 10	30	150	30	30	70	3000	5	< 20	70	30	N 100	30	N 10
524	8-322	1000	3	N 10	30	150	30	30	70	2000	N 5	< 20	70	30	N 100	30	N 10
525	8-323	700	2	N 10	30	150	30	20	50	> 5000	5	< 20	50	20	N 100	20	N 10
526	8-324	700	3	N 10	15	150	30	20	70	1500	7	< 20	50	30	N 100	20	N 10
527	8-325	1000	3	N 10	30	200	70	30	50	1500	< 5	< 20	70	30	N 100	20	N 10
528	8-326	1000	1.5	N 10	30	150	70	30	< 50	1500	N 5	< 20	70	30	N 100	15	N 10
529	8-326D	1500	3	N 10	30	300	70	30	50	1500	N 5	< 20	70	30	N 100	20	N 10
530	8-327	1500	3	N 10	30	300	70	30	70	1500	N 5	< 20	70	30	N 100	30	N 10
531	8-328	700	1.5	N 10	15	1000	30	30	< 50	1500	N 5	< 20	70	15	N 100	20	N 10
532	8-329	700	1.5	N 10	15	150	30	15	< 50	700	N 5	< 20	20	30	N 100	15	N 10
533	8-330	1000	2	N 10	15	70	30	30	50	1000	7	< 20	30	30	N 100	15	N 10
534	8-331	1000	3	N 10	15	500	30	30	50	700	< 5	< 20	50	30	N 100	15	N 10
535	8-332	1000	3	< 10	30	300	50	30	70	3000	N 5	< 20	70	30	N 100	30	10
536	8-333	700	1.5	N 10	30	200	70	30	< 50	1000	N 5	< 20	70	30	N 100	20	N 10
537	8-334	500	1.5	N 10	30	100	70	30	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
538	8-335	700	1.5	N 10	30	100	50	30	N 50	1000	N 5	< 20	30	15	N 100	30	N 10
539	8-336	700	2	N 10	30	70	70	30	< 50	3000	7	< 20	70	30	N 100	30	N 10
540	8-337	700	1.5	N 10	30	70	70	30	N 50	1500	N 5	< 20	50	30	N 100	15	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
487	8-269	300	N 100	300	N 20	30	N 200	200	0.24	N 0.05	-	-	-	-	-	-
488	8-270	300	N 100	300	N 20	30	N 200	150	0.56	N 0.05	-	-	-	-	-	-
489	8-271	300	N 100	300	N 20	30	N 200	150	0.18	N 0.05	-	-	-	-	-	-
490	8-272	200	N 100	300	N 20	30	N 200	150	0.42	N 0.1	-	-	-	-	-	-
491	8-273	700	N 100	300	N 20	30	N 200	150	0.8	N 0.1	-	-	-	-	-	-
492	8-274	300	N 100	300	N 20	30	N 200	150	0.42	N 0.1	-	-	-	-	-	-
493	8-276	300	N 100	300	N 20	30	N 200	200	0.4	N 0.05	-	-	-	-	-	-
494	8-277	300	N 100	300	N 20	50	N 200	300	0.4	N 0.05	-	-	-	-	-	-
495	8-279	300	N 100	500	N 20	50	N 200	150	1	N 0.1	-	-	-	-	-	-
496	8-280	500	N 100	300	N 20	50	N 200	150	0.6	N 0.05	-	-	-	-	-	-
497	8-281	300	N 100	300	N 20	30	N 200	150	0.18	N 0.1	-	-	-	-	-	-
498	8-282	300	N 100	300	N 20	30	N 200	200	0.24	N 0.05	-	-	-	-	-	-
499	8-283	200	N 100	300	N 20	30	N 200	200	0.28	N 0.1	-	-	-	-	-	-
500	8-284	300	N 100	300	N 20	30	N 200	200	0.18	N 0.1	-	-	-	-	-	-
501	8-285	300	N 100	300	N 20	50	N 200	200	0.34	N 0.05	-	-	-	-	-	-
502	8-286	300	N 100	300	N 20	50	N 200	200	0.12	N 0.1	-	-	-	-	-	-
503	8-301	200	N 100	300	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	-
504	8-302	200	N 100	200	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
505	8-303	300	N 100	300	N 20	50	N 200	150	0.04	N 0.2	-	-	-	-	-	-
506	8-304	150	N 100	150	N 20	30	N 200	150	1.16	N 0.05	-	-	-	-	-	-
507	8-305	200	N 100	100	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
508	8-306	300	N 100	300	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	-	-
509	8-307	300	N 100	300	N 20	30	N 200	150	N 0.02	N 0.05	-	-	-	-	-	-
510	8-308	300	N 100	200	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
511	8-309	300	N 100	200	N 20	50	N 200	200	0.1	N 0.05	-	-	-	-	-	-
512	8-310	300	N 100	300	N 20	50	N 200	150	0.04	N 0.05	-	-	-	-	-	-
513	8-311	300	N 100	150	N 20	50	N 200	200	0.34	N 0.05	-	-	-	-	-	-
514	8-312	300	N 100	200	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
515	8-313	300	N 100	200	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
516	8-314	200	N 100	300	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	-
517	8-315	300	N 100	300	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	-
518	8-316	300	N 100	150	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
519	8-317	300	N 100	150	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	-
520	8-318	300	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
521	8-319	300	N 100	200	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
522	8-320	300	N 100	300	N 20	30	N 200	200	0.08	N 0.05	-	-	-	-	-	-
523	8-321	700	N 100	300	N 20	50	N 200	200	0.12	N 0.05	-	-	-	-	-	-
524	8-322	300	N 100	300	N 20	70	N 200	200	0.26	N 0.05	-	-	-	-	-	-
525	8-323	300	N 100	150	N 20	30	N 200	200	0.12	N 0.05	-	-	-	-	-	-
526	8-324	300	N 100	150	N 20	50	N 200	200	0.1	N 0.05	-	-	-	-	-	-
527	8-325	200	N 100	300	N 20	30	N 200	200	0.12	N 0.05	-	-	-	-	-	-
528	8-326	300	N 100	300	N 20	30	N 200	150	0.14	N 0.05	-	-	-	-	-	-
529	8-326D	300	N 100	300	N 20	50	N 200	150	0.12	N 0.05	-	-	-	-	-	-
530	8-327	300	N 100	300	N 20	50	N 200	300	0.26	N 0.05	-	-	-	-	-	-
531	8-328	200	N 100	150	N 20	30	N 200	300	0.1	N 0.05	-	-	-	-	-	-
532	8-329	300	N 100	70	N 20	30	N 200	300	0.14	-	-	-	-	-	-	-
533	8-330	500	N 100	150	N 20	50	N 200	300	0.12	N 0.05	-	-	-	-	-	-
534	8-331	300	N 100	200	N 20	70	N 200	300	0.02	N 0.05	-	-	-	-	-	-
535	8-332	300	N 100	300	N 20	50	N 200	200	0.12	N 0.05	-	-	-	-	-	-
536	8-333	300	N 100	300	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	-	-
537	8-334	700	N 100	200	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
538	8-335	700	N 100	300	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
539	8-336	700	N 100	300	N 20	50	N 200	200	0.14	N 0.05	-	-	-	-	-	-
540	8-337	700	N 100	200	N 20	30	N 200	150	0.16	N 0.05	-	-	-	-	-	-

Index	FieldNo	AS/P	AU/P	BI/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
487	8-269	10	-	N 1	0.2	-	-	-	N 2	120
488	8-270	12	-	N 1	0.14	-	-	-	N 1	122
489	8-271	12	-	N 1	0.15	-	-	-	N 1	106
490	8-272	15	-	N 1	0.13	-	-	-	1.6	120
491	8-273	279	-	N 1	0.6	-	-	-	13	101
492	8-274	11	-	N 1	0.18	-	-	-	N 1	108
493	8-276	14	-	N 1	0.15	-	-	-	N 1	110
494	8-277	8.9	-	N 1	2.9	-	-	-	N 1	90
495	8-279	12	-	N 1	0.14	-	-	-	N 1	139
496	8-280	22	-	N 1	0.18	-	-	-	N 1	130
497	8-281	6.1	-	N 1	0.16	-	-	-	N 1	125
498	8-282	6	-	N 1	0.16	-	-	-	N 1	128
499	8-283	9.5	-	N 1	0.19	-	-	-	N 1	137
500	8-284	4.8	-	N 1	0.15	-	-	-	N 1	118
501	8-285	5.5	-	N 1	0.15	-	-	-	N 1	112
502	8-286	N 1	-	N 1	3.8	-	-	-	N 1	107
503	8-301	12	-	N 1	0.19	-	-	-	N 1	103
504	8-302	9.8	-	N 1	0.32	-	-	-	N 1	101
505	8-303	19	-	N 1	0.18	-	-	-	N 1	112
506	8-304	4.1	-	N 1	0.2	-	-	-	N 1	83
507	8-305	8.1	-	N 1	0.33	-	-	-	N 1	67
508	8-306	13	-	N 1	0.16	-	-	-	N 1	100
509	8-307	13	-	N 1	0.16	-	-	-	N 1	101
510	8-308	13	-	N 1	0.28	-	-	-	N 1	106
511	8-309	10	-	N 1	0.32	-	-	-	N 1	84
512	8-310	6	-	N 1	0.33	-	-	-	N 1	105
513	8-311	14	-	N 1	0.46	-	-	-	N 1	78
514	8-312	9.3	-	N 1	0.17	-	-	-	N 1	121
515	8-313	15	-	N 1	0.22	-	-	-	N 1	101
516	8-314	11	-	N 1	0.28	-	-	-	N 1	105
517	8-315	19	-	N 1	0.35	-	-	-	5.2	103
518	8-316	44	-	N 1	0.28	-	-	-	N 1	167
519	8-317	7.9	-	N 1	0.15	-	-	-	N 1	138
520	8-318	14	-	N 1	0.14	-	-	-	N 1	104
521	8-319	8.2	-	N 1	0.14	-	-	-	N 1	106
522	8-320	10	-	N 1	0.1	-	-	-	2	75
523	8-321	10	-	N 1	0.1	-	-	-	4	100
524	8-322	30	-	N 1	0.2	-	-	-	2	100
525	8-323	20	-	N 1	0.3	-	-	-	2	110
526	8-324	130	-	N 1	0.3	-	-	-	2	130
527	8-325	20	-	N 1	0.2	-	-	-	2	75
528	8-326	20	-	N 1	0.2	-	-	-	2	120
529	8-326D	20	-	N 1	0.1	-	-	-	2	110
530	8-327	20	-	N 1	0.2	-	-	-	2	120
531	8-328	80	-	N 1	0.1	-	-	-	2	120
532	8-329	20	-	N 1	0.3	-	-	-	2	90
533	8-330	10	-	N 1	0.2	-	-	-	N 2	60
534	8-331	40	-	N 1	0.1	-	-	-	6	70
535	8-332	40	-	N 1	0.2	-	-	-	4	70
536	8-333	70	-	N 1	0.1	-	-	-	4	110
537	8-334	20	-	N 1	0.1	-	-	-	8	70
538	8-335	180	-	N 1	0.1	-	-	-	10	75
539	8-336	30	-	N 1	0.1	-	-	-	2	150
540	8-337	20	-	N 1	0.2	-	-	-	2	95

Index	FieldNo	Lab No	Lai	Long	LAT	LONG	-CA%	-FE%	-MG%	-NA%	-S-P%	-S-TI%	S-AG	S-AS	S-B
541	8-338	F-002170	601749	1592109	60.2969	159.3525	5	7	3	3	<0.2	0.7	N 0.5	N 200	70
542	8-339	F-002171	601756	1592556	60.2989	159.4322	2	7	2	3	<0.2	0.7	N 0.5	N 200	70
543	8-340	F-002172	601805	1592541	60.3014	159.4281	3	7	2	3	<0.2	0.7	N 0.5	N 200	150
544	8-341	F-002173	601448	1592121	60.2467	159.3558	2	7	2	2	<0.2	0.3	N 0.5	N 200	100
545	8-342	F-002174	601403	1591605	60.2342	159.2681	1	7	1.5	3	0.2	0.5	N 0.5	N 200	70
546	8-343	F-002175	601457	1590935	60.2492	159.1597	0.5	7	1.5	3	0.2	0.5	N 0.5	N 200	100
547	8-344	F-002176	601648	1591308	60.2800	159.2189	2	7	2	2	0.2	0.5	N 0.5	N 200	100
548	8-345	F-002177	601649	1591317	60.2803	159.2214	1.5	7	2	3	<0.2	0.5	N 0.5	N 200	100
549	8-346	F-002178	601654	1590515	60.2817	159.0875	0.7	5	2	2	<0.2	0.3	0.5	N 200	70
550	8-347	F-002179	601725	1590616	60.2903	159.1044	1	7	2	3	<0.2	0.3	0.7	N 200	70
551	8-348	F-002607	604720	1595310	60.7889	159.8861	1.5	7	1.5	3	<0.2	0.7	N 0.5	N 200	70
552	8-349	F-002608	604605	1595100	60.7681	159.8500	0.7	5	1.5	1.5	<0.2	1	N 0.5	N 200	150
553	8-350	F-002609	604521	1595045	60.7558	159.8458	0.7	7	1.5	1.5	<0.2	1	N 0.5	N 200	150
554	8-351	F-002610	604750	1594436	60.7972	159.7433	0.7	7	2	3	<0.2	1	N 0.5	N 200	70
555	8-352	F-002611	604749	1594455	60.7969	159.7486	0.5	7	1.5	1.5	N 0.2	1	N 0.5	N 200	100
556	8-353	F-002612	604618	1594400	60.7717	159.7333	2	7	2	3	N 0.2	>1	N 0.5	N 200	70
557	8-354	F-002613	604552	1593956	60.7645	159.6656	0.7	3	1.5	1.5	<0.2	0.5	<0.5	N 200	100
558	8-355	F-002614	604823	1593832	60.8064	159.6422	1	7	3	3	N 0.2	1	N 0.5	N 200	70
559	8-356	F-002615	604845	1593925	60.8125	159.6570	1.5	7	1.5	3	N 0.2	0.7	N 0.5	N 200	50
560	8-357	F-002616	604930	1593520	60.8250	159.5889	0.7	5	1.5	2	<0.2	0.7	N 0.5	N 200	70
561	8-358	F-002617	604924	1593514	60.8233	159.5872	0.7	5	2	3	<0.2	0.7	N 0.5	N 200	70
562	8-359	F-002618	604950	1593205	60.8306	159.5347	1.5	7	3	2	<0.2	0.7	N 0.5	N 200	150
563	8-360	F-002619	604945	1593200	60.8292	159.5333	1.5	7	2	3	<0.2	0.7	N 0.5	N 200	150
564	8-361	F-002620	605137	1593240	60.8603	159.5444	1.5	5	1.5	2	<0.2	0.7	N 0.5	N 200	70
565	8-362	F-002621	605215	1593230	60.8708	159.5417	1	7	1.5	2	N 0.2	1	N 0.5	N 200	70
566	8-363	F-002622	605410	1592730	60.9028	159.4583	7	7	2	3	N 0.2	0.7	0.7	N 200	30
567	8-364	F-002623	605213	1592451	60.8703	159.4142	2	7	2	3	N 0.2	1	N 0.5	N 200	70
568	8-365	F-002666	602356	1593460	60.3989	159.5833	0.7	7	1.5	1.5	<0.2	0.7	N 0.5	N 200	70
569	8-365D	F-002667	602356	1593460	60.3989	159.5833	0.7	7	1.5	2	<0.2	0.7	<0.5	N 200	70
570	8-366	F-002668	602520	1593020	60.4222	159.5056	0.7	7	1.5	2	<0.2	0.7	<0.5	N 200	70
571	8-367	F-002669	602415	1592540	60.4042	159.4278	0.7	7	1.5	1.5	<0.2	0.5	N 0.5	N 200	200
572	8-368	F-002670	602418	1592525	60.4050	159.4236	1	7	1.5	2	<0.2	0.5	N 0.5	N 200	70
573	8-369	F-002671	602610	1592448	60.4361	159.4133	0.5	7	1.5	2	0.2	0.7	N 0.5	N 200	150
574	8-370	F-002672	602743	1592140	60.4619	159.3611	0.5	7	1.5	3	0.2	0.5	N 0.5	N 200	70
575	8-371	F-002673	602747	1592147	60.4631	159.3631	0.7	7	2	1.5	0.2	0.3	<0.5	N 200	200
576	8-372	F-002674	602658	1591960	60.4494	159.3333	0.7	7	1.5	2	<0.2	0.3	N 0.5	N 200	150
577	8-373	F-002675	602630	1592002	60.4417	159.3339	1	5	1.5	2	<0.2	0.5	<0.5	N 200	70
578	8-374	F-002676	602830	1591932	60.4750	159.3256	1	7	1.5	2	<0.2	0.5	N 0.5	N 200	300
579	8-375	F-002677	602848	1591618	60.4800	159.2717	2	7	2	2	<0.2	0.3	N 0.5	N 200	200
580	8-376	F-002678	603046	1591615	60.5128	159.2708	0.7	7	1.5	2	0.3	0.5	N 0.5	N 200	150
581	8-377	F-002679	603052	1591602	60.5145	159.2672	0.7	7	2	2	0.2	0.7	N 0.5	N 200	200
582	8-378	F-002680	603231	1591755	60.5419	159.2986	0.3	7	1.5	2	<0.2	0.7	<0.5	N 200	70
583	8-379	F-002681	603426	1591732	60.5739	159.2922	0.5	7	1.5	2	<0.2	0.3	N 0.5	N 200	70
584	8-380	F-002682	603530	1591855	60.5917	159.3153	1	7	2	2	<0.2	0.7	N 0.5	N 200	70
585	8-381	F-002683	603602	1592601	60.6006	159.4336	3	7	1.5	3	<0.2	0.7	N 0.5	N 200	20
586	8-382	F-002684	603546	1593042	60.5961	159.5117	1	7	1.5	3	<0.2	0.7	N 0.5	N 200	70
587	8-383	F-002685	603450	1593155	60.5806	159.5320	0.7	7	1.5	2	<0.2	0.5	N 0.5	N 200	70
588	8-384	F-002686	603026	1592702	60.5072	159.4506	0.7	7	2	2	<0.2	0.7	N 0.5	N 200	150
589	8-384D	F-002687	603026	1592702	60.5072	159.4506	0.7	7	1.5	3	<0.2	0.3	<0.5	N 200	70
590	8-385	F-002688	602855	1592710	60.4819	159.4528	3	5	2	3	0.3	0.3	<0.5	N 200	70
591	8-386	F-002689	602852	1592718	60.4811	159.4550	1	7	2	2	0.3	>1	N 0.5	N 200	300
592	8-387	F-002690	601228	1590645	60.2078	159.1125	0.7	7	2	2	<0.2	0.7	N 0.5	N 200	30
593	8-388	F-002691	601120	1590215	60.1889	159.0375	0.7	5	1.5	1.5	<0.2	0.7	N 0.5	N 200	100
594	8-389	F-002692	600922	1590418	60.1561	159.0717	0.3	7	2	1.5	0.3	1	N 0.5	N 200	100

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
541	8-338	700	1.5	N 10	30	100	70	30	N 50	1500	N 5	< 20	50	15	N 100	15	N 10
542	8-339	700	1.5	N 10	30	70	70	30	N 50	2000	N 5	< 20	50	15	N 100	20	N 10
543	8-340	700	1.5	N 10	30	150	70	30	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
544	8-341	700	1.5	N 10	30	70	70	30	N 50	1500	N 5	< 20	50	20	N 100	15	N 10
545	8-342	700	1.5	N 10	30	50	70	30	< 50	2000	7	< 20	30	20	N 100	20	N 10
546	8-343	1000	1.5	N 10	50	150	70	30	N 50	3000	N 5	< 20	70	30	N 100	15	N 10
547	8-344	700	2	N 10	50	70	70	30	< 50	3000	7	< 20	70	30	N 100	20	N 10
548	8-345	700	1.5	N 10	30	70	70	30	N 50	2000	7	< 20	50	20	N 100	15	N 10
549	8-346	1000	1.5	N 10	30	200	70	20	N 50	700	5	< 20	70	15	N 100	15	N 10
550	8-347	700	1.5	N 10	30	70	70	30	N 50	1500	N 5	< 20	50	15	N 100	15	N 10
551	8-348	700	2	N 10	15	150	30	30	70	2000	N 5	< 20	30	20	N 100	15	N 10
552	8-349	1000	3	N 10	15	150	50	30	< 50	1500	N 5	< 20	30	30	N 100	15	N 10
553	8-350	1000	3	N 10	15	150	70	30	< 50	1500	N 5	20	30	30	N 100	20	N 10
554	8-351	1000	3	N 10	20	150	70	30	< 50	1500	N 5	< 20	50	30	N 100	20	N 10
555	8-352	700	3	N 10	15	150	70	30	< 50	1500	N 5	< 20	50	20	N 100	20	N 10
556	8-353	700	1.5	N 10	15	300	20	20	< 50	1500	N 5	< 20	30	15	N 100	20	N 10
557	8-354	700	1.5	N 10	15	150	30	20	N 50	700	N 5	< 20	30	20	N 100	15	N 10
558	8-355	700	1.5	N 10	15	150	30	30	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
559	8-356	700	1.5	N 10	15	150	30	20	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
560	8-357	700	1.5	N 10	15	100	30	20	< 50	700	N 5	< 20	30	15	N 100	15	N 10
561	8-358	700	1.5	N 10	15	100	30	30	N 50	1000	N 5	< 20	30	20	N 100	15	N 10
562	8-359	1000	2	N 10	30	150	70	30	< 50	2000	< 5	< 20	50	30	N 100	30	N 10
563	8-360	1500	3	N 10	30	150	50	30	70	2000	N 5	< 20	50	20	N 100	20	N 10
564	8-361	700	1.5	N 10	15	70	30	20	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
565	8-362	700	2	N 10	20	100	30	30	< 50	1000	N 5	< 20	30	20	N 100	20	N 10
566	8-363	700	3	N 10	15	70	30	30	< 50	1500	5	< 20	15	30	N 100	15	N 10
567	8-364	700	1.5	N 10	15	70	30	30	< 50	1500	N 5	< 20	20	20	N 100	15	N 10
568	8-365	700	1.5	N 10	50	70	70	30	N 50	1500	N 5	< 20	70	30	N 100	20	N 10
569	8-365D	700	1.5	N 10	50	70	70	30	< 50	1500	N 5	< 20	70	30	N 100	20	N 10
570	8-366	700	1.5	N 10	30	100	70	30	< 50	1500	N 5	< 20	70	30	N 100	30	N 10
571	8-367	1500	3	N 10	30	100	70	30	< 50	3000	7	< 20	50	30	N 100	15	N 10
572	8-368	700	1.5	N 10	30	100	70	30	< 50	1500	7	< 20	30	15	N 100	20	N 10
573	8-369	1500	2	N 10	30	100	70	30	< 50	2000	20	< 20	50	30	N 100	20	N 10
574	8-370	700	1.5	N 10	30	150	70	30	N 50	1500	N 5	< 20	50	15	N 100	20	N 10
575	8-371	500	1.5	N 10	30	70	100	30	< 50	1500	N 5	< 20	30	30	N 100	15	N 10
576	8-372	1500	3	N 10	30	30	70	30	50	3000	10	< 20	50	30	N 100	20	N 10
577	8-373	700	1.5	N 10	30	70	30	30	< 50	1500	7	< 20	30	15	N 100	15	N 10
578	8-374	100	2	N 10	30	70	70	30	< 50	3000	N 5	< 20	50	30	N 100	15	N 10
579	8-375	1500	2	N 10	30	70	70	30	< 50	2000	N 5	< 20	30	30	N 100	15	N 10
580	8-376	700	1.5	N 10	30	100	70	30	N 50	1500	N 5	< 20	50	30	N 100	15	< 10
581	8-377	700	2	N 10	30	150	70	30	< 50	1500	N 5	< 20	50	30	N 100	20	< 10
582	8-378	700	1.5	N 10	30	100	70	30	< 50	700	N 5	< 20	30	15	N 100	30	N 10
583	8-379	700	1.5	N 10	30	150	70	30	< 50	1500	N 5	< 20	50	20	N 100	20	N 10
584	8-380	1000	2	N 10	50	300	30	30	N 50	1500	N 5	< 20	70	20	N 100	30	N 10
585	8-381	1000	2	N 10	30	150	15	30	50	1000	7	< 20	30	20	N 100	15	N 10
586	8-382	700	1.5	N 10	30	150	30	30	50	2000	N 5	< 20	30	15	N 100	20	N 10
587	8-383	700	1.5	N 10	30	150	30	30	< 50	3000	N 5	< 20	30	15	N 100	15	N 10
588	8-384	700	2	N 10	30	150	50	30	< 50	2000	N 5	< 20	30	15	N 100	20	N 10
589	8-384D	700	1.5	N 10	30	150	50	30	< 50	2000	N 5	< 20	30	15	N 100	15	N 10
590	8-385	700	3	N 10	30	30	30	30	70	1500	N 5	< 20	15	30	N 100	15	N 10
591	8-386	700	1.5	N 10	30	300	50	30	70	2000	N 5	30	30	20	N 100	30	N 10
592	8-387	500	1.5	N 10	30	300	70	20	< 50	1500	N 5	< 20	70	30	N 100	20	N 10
593	8-388	500	1.5	N 10	30	700	70	20	< 50	700	N 5	< 20	70	15	N 100	15	N 10
594	8-389	500	1.5	N 10	30	300	50	20	< 50	1000	N 5	< 20	70	20	N 100	15	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
541	8-338	700	N 100	300	N 20	30	N 200	150	0.16	N 0.05	-	-	-	-	-	-
542	8-339	700	N 100	300	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
543	8-340	700	N 100	300	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	-
544	8-341	700	N 100	300	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	-
545	8-342	700	N 100	300	N 20	50	N 200	150	0.08	N 0.05	-	-	-	-	-	-
546	8-343	300	N 100	300	N 20	30	N 200	150	0.24	N 0.05	-	-	-	-	-	-
547	8-344	700	N 100	300	N 20	70	N 200	200	0.24	N 0.05	-	-	-	-	-	-
548	8-345	700	N 100	300	N 20	30	N 200	150	0.18	-	-	-	-	-	-	-
549	8-346	300	N 100	200	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
550	8-347	700	N 100	200	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
551	8-348	300	N 100	200	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
552	8-349	300	N 100	300	N 20	30	N 200	150	0.06	N 0.1	-	-	-	-	-	-
553	8-350	200	N 100	300	N 20	30	N 200	200	0.06	N 0.1	-	-	-	-	-	-
554	8-351	300	N 100	300	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-
555	8-352	200	N 100	300	N 20	30	N 200	200	0.02	N 0.05	-	-	-	-	-	-
556	8-353	300	N 100	300	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
557	8-354	150	N 100	150	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	-
558	8-355	300	N 100	150	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-
559	8-356	300	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
560	8-357	300	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
561	8-358	300	N 100	150	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	-
562	8-359	500	N 100	300	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	-	-
563	8-360	500	N 100	300	N 20	50	N 200	300	0.1	N 0.05	-	-	-	-	-	-
564	8-361	300	N 100	150	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	-	-
565	8-362	300	N 100	300	N 20	30	N 200	150	< 0.02	N 0.05	-	-	-	-	-	-
566	8-363	500	N 100	150	N 20	50	N 200	200	0.02	N 0.05	-	-	-	-	-	-
567	8-364	300	N 100	150	N 20	50	N 200	150	< 0.02	N 0.05	-	-	-	-	-	-
568	8-365	700	N 100	200	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	-
569	8-365D	700	N 100	200	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
570	8-366	500	N 100	300	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	-
571	8-367	300	N 100	150	N 20	30	N 200	300	0.14	N 0.05	-	-	-	-	-	-
572	8-368	500	N 100	300	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	-
573	8-369	300	N 100	300	N 20	50	N 200	200	0.04	N 0.05	-	-	-	-	-	-
574	8-370	300	N 100	300	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
575	8-371	500	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
576	8-372	500	N 100	150	N 20	50	N 200	200	0.04	N 0.05	-	-	-	-	-	-
577	8-373	500	N 100	150	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
578	8-374	300	N 100	150	N 20	50	N 200	200	0.06	N 0.05	-	-	-	-	-	-
579	8-375	700	N 100	150	N 20	50	N 200	200	0.04	N 0.05	-	-	-	-	-	-
580	8-376	300	N 100	200	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	-	-
581	8-377	500	N 100	200	N 20	30	N 200	300	0.02	0.06	-	-	-	-	-	-
582	8-378	300	N 100	300	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
583	8-379	300	N 100	150	N 20	30	N 200	150	0.14	N 0.05	-	-	-	-	-	-
584	8-380	700	N 100	200	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	-
585	8-381	1000	N 100	150	N 20	30	N 200	200	N 0.02	N 0.05	-	-	-	-	-	-
586	8-382	500	N 100	150	N 20	30	N 200	200	0.08	N 0.05	-	-	-	-	-	-
587	8-383	300	N 100	150	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	-
588	8-384	500	N 100	150	N 20	30	N 200	200	0.12	N 0.05	-	-	-	-	-	-
589	8-384D	500	N 100	150	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	-
590	8-385	1500	N 100	150	N 20	30	N 200	150	N 0.02	N 0.05	-	-	-	-	-	-
591	8-386	700	N 100	300	N 20	50	N 200	300	0.02	N 0.05	-	-	-	-	-	-
592	8-387	200	N 100	200	N 20	30	N 200	150	0.14	N 0.05	-	-	-	-	-	-
593	8-388	150	N 100	150	N 20	30	N 200	150	0.16	N 0.05	-	-	-	-	-	-
594	8-389	100	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-

Index	FieldNo	AS/P	AU/P	BI/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
541	8-338	10	-	N 1	N 0.1	-	-	-	N 2	20
542	8-339	40	-	N 1	0.3	-	-	-	4	75
543	8-340	20	-	1	0.1	-	-	-	2	40
544	8-341	20	-	N 1	0.2	-	-	-	4	90
545	8-342	20	-	N 1	0.6	-	-	-	6	110
546	8-343	90	-	N 1	0.6	-	-	-	14	140
547	8-344	30	-	N 1	1.1	-	-	-	2	170
548	8-345	30	-	N 1	0.7	-	-	-	4	140
549	8-346	30	-	N 1	0.3	-	-	-	2	90
550	8-347	40	-	N 1	N 0.1	-	-	-	2	80
551	8-348	3	-	N 1	0.27	-	-	-	N 1	102
552	8-349	6	-	N 1	0.29	-	-	-	N 1	139
553	8-350	6	-	N 1	0.28	-	-	-	N 1	138
554	8-351	19	-	N 1	0.21	-	-	-	2	118
555	8-352	7	-	N 1	0.17	-	-	-	N 1	114
556	8-353	4	-	N 1	0.21	-	-	-	N 1	102
557	8-354	2	-	N 1	0.22	-	-	-	N 1	92
558	8-355	3	-	N 1	0.2	-	-	-	N 1	95
559	8-356	30	-	N 1	0.18	-	-	-	N 1	91
560	8-357	2	-	N 1	0.18	-	-	-	N 1	93
561	8-358	3	-	N 1	0.19	-	-	-	N 1	95
562	8-359	22	-	N 1	0.23	-	-	-	2	115
563	8-360	-	-	-	-	-	-	-	-	-
564	8-361	7	-	N 1	0.18	-	-	-	N 1	97
565	8-362	11	-	N 1	0.18	-	-	-	N 1	103
566	8-363	25	-	N 1	0.24	-	-	-	N 1	64
567	8-364	54	-	N 1	0.24	-	-	-	1	80
568	8-365	90	-	N 1	0.5	-	-	-	4	140
569	8-365D	80	-	N 1	0.4	-	-	-	4	150
570	8-366	80	-	N 1	0.3	-	-	-	4	120
571	8-367	60	-	N 1	N 0.1	-	-	-	26	75
572	8-368	10	-	N 1	0.1	-	-	-	8	80
573	8-369	80	-	N 1	0.2	-	-	-	4	120
574	8-370	30	-	N 1	0.2	-	-	-	N 2	100
575	8-371	50	-	N 1	0.5	-	-	-	6	130
576	8-372	40	-	N 1	0.4	-	-	-	2	100
577	8-373	N 10	-	N 1	N 0.1	-	-	-	N 2	55
578	8-374	60	-	N 1	0.4	-	-	-	4	90
579	8-375	10	-	N 1	0.1	-	-	-	N 2	75
580	8-376	200	-	1	0.4	-	-	-	2	100
581	8-377	160	-	N 1	0.4	-	-	-	2	100
582	8-378	20	-	N 1	0.2	-	-	-	N 2	100
583	8-379	10	-	N 1	0.2	-	-	-	N 2	110
584	8-380	20	-	N 1	0.2	-	-	-	N 2	75
585	8-381	N 10	-	N 1	N 0.1	-	-	-	N 2	40
586	8-382	N 10	-	N 1	0.2	-	-	-	N 2	65
587	8-383	30	-	N 1	0.2	-	-	-	4	85
588	8-384	30	-	N 1	0.1	-	-	-	4	80
589	8-384D	30	-	N 1	0.1	-	-	-	2	80
590	8-385	80	-	1	0.1	-	-	-	4	40
591	8-386	40	-	N 1	0.3	-	-	-	4	90
592	8-387	30	-	N 1	0.7	-	-	-	N 2	160
593	8-388	N 10	-	N 1	0.1	-	-	-	N 2	75
594	8-389	N 10	-	N 1	0.1	-	-	-	N 2	65

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	i-FE%	MG%	-NA%	S-P %	S-TI%	S-AG	S-AS	S-B
595	8-390	F-002693	600725	1590256	60.1236	159.0489	0.3	7	1.5	1.5	< 0.2	0.5	< 0.5	N 200	150
596	8-391	F-002694	600720	1590330	60.1222	159.0583	0.3	5	2	1	0.3	0.3	< 0.5	N 200	70
597	8-392	F-002695	600621	1590220	60.1058	159.0389	0.7	7	1.5	1	< 0.2	0.3	0.7	N 200	150
598	8-393	F-002696	600145	1590222	60.0292	159.0394	0.7	7	2	2	< 0.2	0.7	N 0.5	N 200	70
599	8-394	F-002697	600200	1590921	60.0333	159.1558	0.3	7	3	2	< 0.2	0.5	0.5	N 200	100
600	8-395	F-002698	600450	1591150	60.0806	159.1972	0.5	7	2	1.5	< 0.2	0.7	0.5	N 200	150
601	8-396	F-002699	600450	1591160	60.0806	159.2000	0.7	7	2	3	< 0.2	0.7	N 0.5	N 200	100
602	8-397	F-002700	600101	1591905	60.0169	159.3181	0.7	7	1.5	3	0.2	0.7	N 0.5	N 200	100
603	8-398	F-002701	600205	1591702	60.0347	159.2839	1.5	7	3	3	< 0.2	0.5	N 0.5	N 200	70
604	8-399	F-002702	600350	1591560	60.0639	159.2667	0.7	7	1.5	2	0.2	0.5	N 0.5	N 200	150
605	8-400	F-002703	600350	1591511	60.0639	159.2531	0.7	7	1.5	3	< 0.2	0.3	N 0.5	N 200	70
606	8-400D	F-002704	600350	1591511	60.0639	159.2531	0.7	7	1.5	2	< 0.2	0.5	N 0.5	N 200	100
607	8-401	F-002705	601142	1592438	60.1950	159.4106	0.7	7	1.5	3	< 0.2	0.5	N 0.5	N 200	70
608	8-402	F-002968	601140	1592445	60.1944	159.4125	1	7	1	3	< 0.2	0.5	N 0.5	N 200	150
609	8-403	F-002804	611232	1592540	61.2089	159.4278	0.5	7	1.5	2	< 0.2	0.5	N 0.5	N 200	100
610	8-404	F-002805	605918	1595200	60.9883	159.8667	1.5	7	1.5	2	< 0.2	0.5	N 0.5	N 200	30
611	8-405	F-002806	605615	1595920	60.9375	159.9889	1	5	1.5	3	0.2	0.5	N 0.5	N 200	30
612	8-406	F-002807	605221	1600310	60.8725	160.0528	3	3	0.7	2	< 0.2	0.3	< 0.5	N 200	70
613	8-407	F-002718	605030	1600509	60.8417	160.0858	0.5	7	0.7	1.5	< 0.2	0.7	< 0.5	N 200	70
614	8-408	F-002808	605310	1600742	60.8861	160.1283	1	7	1.5	3	< 0.2	0.7	N 0.5	N 200	30
615	8-409	F-002809	605305	1600741	60.8847	160.1281	0.7	5	1.5	1.5	< 0.2	0.5	N 0.5	N 200	70
616	8-410	F-002810	605455	1601355	60.9153	160.2319	1.5	5	0.7	3	< 0.2	0.5	N 0.5	N 200	30
617	8-410D	F-002811	605455	1601355	60.9153	160.2319	1	3	1	3	0.2	0.5	N 0.5	N 200	30
618	8-411	F-002812	605603	1600820	60.9342	160.1389	0.7	5	1.5	3	< 0.2	0.5	N 0.5	N 200	50
619	8-412	F-002813	605848	1595740	60.9800	159.9611	1.5	5	1	3	< 0.2	0.5	N 0.5	N 200	30
620	8-413	F-002814	605942	1600608	60.9950	160.1022	2	7	1	3	< 0.2	1	N 0.5	N 200	30
621	8-414	F-002815	605935	1600610	60.9931	160.1028	1	3	1.5	2	< 0.2	0.7	N 0.5	N 200	30
622	8-415	F-002816	610030	1601256	61.0083	160.2156	1	5	1.5	3	< 0.2	0.5	< 0.5	N 200	30
623	8-416	F-002817	610345	1600820	61.0625	160.1389	2	5	1.5	3	< 0.2	0.5	N 0.5	N 200	30
624	8-417	F-002818	610629	1600742	61.1081	160.1283	1.5	5	1.5	3	< 0.2	0.3	N 0.5	N 200	30
625	8-418	F-002819	610811	1595935	61.1364	159.9931	1.5	3	1	2	0.2	0.3	N 0.5	N 200	50
626	8-419	F-002820	610840	1595420	61.1444	159.9055	2	7	1.5	3	0.2	0.5	N 0.5	N 200	30
627	8-420	F-002821	610831	1595419	61.1419	159.9053	1.5	3	1.5	3	< 0.2	0.3	N 0.5	N 200	30
628	8-421	F-002822	610255	1595650	61.0486	159.9472	2	5	1.5	3	0.2	1	N 0.5	N 200	30
629	8-422	F-002823	610132	1595250	61.0256	159.8806	2	7	1.5	3	0.2	0.7	N 0.5	N 200	30
630	8-423	F-002824	610300	1594831	61.0500	159.8086	2	7	2	3	< 0.2	1	N 0.5	N 200	30
631	8-424	F-002482	610542	1594142	61.0950	159.6950	2	7	1.5	3	0.2	1	N 0.5	N 200	30
632	8-425	F-002719	610130	1600448	61.0250	160.0800	1.5	7	1.5	3	0.3	0.7	< 0.5	N 200	30
633	8-426	F-002720	610329	1600405	61.0581	160.0681	1.5	7	1.5	3	0.3	> 1	N 0.5	N 200	30
634	8-427	F-002721	603045	1600702	60.5125	160.1172	0.7	7	1.5	2	0.3	1	N 0.5	N 200	70
635	8-427D	F-002722	603045	1600702	60.5125	160.1172	0.7	7	1.5	1.5	0.3	1	N 0.5	N 200	150
636	8-428	F-002723	603240	1600722	60.5444	160.1228	1.5	7	2	2	0.3	1	N 0.5	N 200	100
637	8-429	F-002724	603238	1600426	60.5439	160.0739	0.7	7	1.5	2	< 0.2	0.7	N 0.5	N 200	100
638	8-430	F-002725	603233	1600432	60.5425	160.0756	0.7	3	1.5	2	0.3	0.5	N 0.5	N 200	70
639	8-431	F-002726	603537	1600200	60.5936	160.0333	1	7	2	1.5	< 0.2	> 1	N 0.5	N 200	100
640	8-432	F-002727	603343	1595622	60.5619	159.9394	0.7	7	1.5	1.5	0.2	> 1	< 0.5	N 200	150
641	8-433	F-002728	603340	1595633	60.5611	159.9425	0.7	7	1.5	1.5	0.3	1	N 0.5	N 200	150
642	8-434	F-002729	603027	1595949	60.5075	159.9969	0.7	7	2	2	< 0.2	1	5	N 200	100
643	8-435	F-002730	603232	1595130	60.5422	159.8583	0.5	7	1.5	1.5	0.3	1	< 0.5	N 200	150
644	8-436	F-002731	603145	1594955	60.5292	159.8319	0.3	7	1.5	1.5	0.3	1	< 0.5	N 200	150
645	8-437	F-002732	603141	1594959	60.5281	159.8331	0.3	7	1.5	1.5	0.3	0.7	< 0.5	N 200	150
646	8-438	F-002733	603060	1594630	60.5167	159.7750	0.7	7	1.5	2	0.2	1	< 0.5	N 200	100
647	8-439	F-002454	601818	1604652	60.3050	160.7811	0.7	5	0.7	2	N 0.2	0.3	N 0.5	N 200	30
648	8-440	F-002455	601640	1603850	60.2778	160.6472	0.7	5	1	2	N 0.2	0.3	N 0.5	N 200	30

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
595	8-390	700	2	N 10	30	150	100	30	< 50	1500	7	< 20	70	30	N 100	20	N 10
596	8-391	300	1.5	N 10	30	200	70	15	N 50	1000	N 5	< 20	70	20	N 100	15	N 10
597	8-392	300	1.5	N 10	30	300	100	20	< 50	1000	10	< 20	70	30	N 100	20	N 10
598	8-393	300	1.5	N 10	30	300	70	20	< 50	1500	N 5	< 20	70	20	N 100	30	N 10
599	8-394	1500	1.5	N 10	30	500	70	30	< 50	700	N 5	< 20	70	30	N 100	20	N 10
600	8-395	2000	1.5	N 10	50	300	70	30	50	700	N 5	< 20	100	15	N 100	30	N 10
601	8-396	1500	1.5	N 10	30	150	70	30	50	2000	N 5	< 20	70	15	N 100	30	N 10
602	8-397	1000	2	N 10	70	50	70	30	50	> 5000	7	< 20	70	20	N 100	30	N 10
603	8-398	700	1.5	N 10	50	70	70	30	N 50	1500	5	< 20	70	10	N 100	30	N 10
604	8-399	700	1.5	N 10	30	70	70	30	< 50	2000	5	< 20	50	15	N 100	20	N 10
605	8-400	700	1.5	N 10	50	70	70	30	< 50	3000	10	< 20	70	15	N 100	30	N 10
606	8-400D	1000	1.5	N 10	30	70	70	30	< 50	3000	5	< 20	50	15	N 100	30	N 10
607	8-401	700	2	N 10	50	150	70	30	< 50	3000	N 5	< 20	50	15	N 100	15	N 10
608	8-402	1000	2	N 10	30	30	70	30	N 50	3000	15	< 20	30	30	N 100	20	< 10
609	8-403	700	2	N 10	70	30	70	30	< 50	5000	7	< 20	70	30	N 100	30	N 10
610	8-404	1000	1.5	N 10	30	70	20	20	< 50	1500	N 5	< 20	50	15	N 100	20	N 10
611	8-405	700	1.5	N 10	30	100	20	20	< 50	1000	N 5	< 20	30	15	N 100	15	N 10
612	8-406	1500	1.5	N 10	30	150	30	15	< 50	300	< 5	< 20	70	15	N 100	15	N 10
613	8-407	1500	1.5	N 10	30	150	30	20	70	700	N 5	< 20	70	15	N 100	20	N 10
614	8-408	700	1.5	N 10	30	70	20	30	N 50	500	N 5	< 20	30	15	N 100	30	N 10
615	8-409	1000	1.5	N 10	30	150	30	30	< 50	1500	N 5	< 20	70	15	N 100	20	N 10
616	8-410	1000	2	N 10	20	70	15	30	50	500	N 5	< 20	30	15	N 100	20	N 10
617	8-410D	1000	1.5	N 10	15	70	15	20	< 50	300	N 5	< 20	20	15	N 100	20	N 10
618	8-411	700	1.5	N 10	30	150	20	20	N 50	700	N 5	< 20	50	15	N 100	20	N 10
619	8-412	1000	1.5	N 10	20	100	30	30	< 50	1000	7	< 20	30	15	N 100	30	N 10
620	8-413	1500	3	N 10	20	150	7	30	70	1500	5	30	30	30	N 100	20	< 10
621	8-414	700	1.5	N 10	15	100	10	30	< 50	700	< 5	< 20	20	20	N 100	15	N 10
622	8-415	700	1.5	N 10	20	100	15	30	N 50	700	N 5	< 20	30	15	N 100	20	N 10
623	8-416	1000	3	N 10	20	70	15	30	70	1500	7	< 20	30	30	N 100	20	N 10
624	8-417	700	1.5	N 10	20	100	20	20	< 50	1000	5	< 20	30	20	N 100	20	N 10
625	8-418	700	1.5	N 10	15	70	15	15	< 50	1500	7	< 20	20	15	N 100	15	N 10
626	8-419	1500	3	N 10	30	150	15	20	70	1500	7	< 20	50	20	N 100	15	N 10
627	8-420	1500	2	N 10	15	70	15	20	< 50	1000	7	< 20	30	30	N 100	15	N 10
628	8-421	700	1.5	N 10	15	70	10	30	100	1500	7	20	20	30	N 100	15	< 10
629	8-422	700	1.5	N 10	30	70	50	30	< 50	1500	7	< 20	30	15	N 100	30	N 10
630	8-423	700	1.5	N 10	30	150	70	20	50	1000	7	< 20	30	15	N 100	30	N 10
631	8-424	1500	3	N 10	30	70	50	30	< 50	1500	N 5	< 20	30	30	N 100	30	N 10
632	8-425	1500	3	N 10	20	70	15	30	70	1500	7	< 20	30	20	N 100	20	N 10
633	8-426	1500	3	N 10	30	70	30	30	100	1500	15	20	30	30	N 100	20	N 10
634	8-427	1000	1.5	N 10	30	150	30	30	< 50	3000	N 5	< 20	50	30	N 100	20	N 10
635	8-427D	1000	3	N 10	30	150	30	30	70	2000	N 5	< 20	70	20	N 100	20	N 10
636	8-428	1000	3	N 10	30	150	30	30	< 50	3000	N 5	< 20	70	30	N 100	20	N 10
637	8-429	1500	3	N 10	30	150	30	30	70	1500	N 5	< 20	50	20	N 100	20	N 10
638	8-430	700	1.5	N 10	15	70	30	15	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
639	8-431	1500	3	N 10	30	150	30	30	< 50	3000	N 5	< 20	50	15	N 100	20	N 10
640	8-432	1500	3	N 10	30	300	70	30	70	2000	N 5	< 20	70	30	N 100	20	N 10
641	8-433	1000	3	N 10	30	150	70	30	50	3000	N 5	< 20	70	30	N 100	20	N 10
642	8-434	1000	3	N 10	20	70	30	30	50	1500	< 5	< 20	30	100	N 100	20	N 10
643	8-435	1500	3	N 10	30	300	70	30	70	3000	N 5	< 20	70	20	N 100	30	N 10
644	8-436	1500	3	N 10	30	300	70	30	70	3000	N 5	< 20	70	30	N 100	30	N 10
645	8-437	1500	3	N 10	30	200	70	30	50	2000	N 5	< 20	70	30	N 100	30	N 10
646	8-438	700	2	N 10	30	300	50	30	< 50	1500	N 5	< 20	70	20	N 100	30	N 10
647	8-439	700	1.5	N 10	15	70	15	15	N 50	1500	N 5	< 20	15	< 10	N 100	15	N 10
648	8-440	700	1.5	N 10	20	70	15	15	N 50	2000	N 5	< 20	30	10	N 100	15	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
595	8-390	200	N 100	300	N 20	50	N 200	150	N 0.02	N 0.05	-	-	-	-	-	-
596	8-391	150	N 100	150	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	-
597	8-392	200	N 100	300	N 20	30	N 200	150	0.4	N 0.05	-	-	-	-	-	-
598	8-393	200	N 100	300	N 20	50	N 200	150	0.06	N 0.05	-	-	-	-	-	-
599	8-394	200	N 100	300	N 20	50	N 200	150	0.24	N 0.05	-	-	-	-	-	-
600	8-395	200	N 100	500	N 20	50	N 200	150	0.24	N 0.05	-	-	-	-	-	-
601	8-396	300	N 100	300	N 20	50	N 200	300	0.12	N 0.05	-	-	-	-	-	-
602	8-397	300	N 100	300	N 20	70	N 200	300	0.24	N 0.05	-	-	-	-	-	-
603	8-398	300	N 100	500	N 20	50	N 200	150	0.08	N 0.05	-	-	-	-	-	-
604	8-399	700	N 100	300	N 20	50	N 200	150	0.48	N 0.05	-	-	-	-	-	-
605	8-400	700	N 100	300	N 20	50	N 200	150	0.2	N 0.05	-	-	-	-	-	-
606	8-400D	700	N 100	300	N 20	50	N 200	150	0.22	N 0.05	-	-	-	-	-	-
607	8-401	500	N 100	300	N 20	50	N 200	150	0.14	N 0.05	-	-	-	-	-	-
608	8-402	300	N 100	200	N 20	50	N 200	150	0.26	N 0.05	-	-	-	-	-	-
609	8-403	300	N 100	200	N 20	70	N 200	150	0.1	N 0.05	-	-	-	-	-	-
610	8-404	500	N 100	150	N 20	30	N 200	150	0.22	N 0.05	-	-	-	-	-	-
611	8-405	300	N 100	150	N 20	30	N 200	150	0.36	N 0.05	-	-	-	-	-	-
612	8-406	150	N 100	150	N 20	30	N 200	150	N 0.02	N 0.05	-	-	-	-	-	-
613	8-407	200	N 100	300	N 20	30	N 200	200	0.2	N 0.05	-	-	-	-	-	-
614	8-408	300	N 100	300	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
615	8-409	300	N 100	150	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	-
616	8-410	700	N 100	150	N 20	50	N 200	200	0.08	N 0.05	-	-	-	-	-	-
617	8-410D	700	N 100	150	N 20	50	N 200	150	0.08	N 0.05	-	-	-	-	-	-
618	8-411	300	N 100	200	N 20	30	N 200	200	0.1	N 0.05	-	-	-	-	-	-
619	8-412	300	N 100	150	N 20	50	N 200	150	0.04	N 0.05	-	-	-	-	-	-
620	8-413	700	N 100	150	N 20	30	N 200	500	N 0.02	N 0.1	-	-	-	-	-	-
621	8-414	300	N 100	150	N 20	30	N 200	500	0.02	N 0.05	-	-	-	-	-	-
622	8-415	300	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
623	8-416	700	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
624	8-417	500	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
625	8-418	300	N 100	150	N 20	50	N 200	150	0.04	N 0.05	-	-	-	-	-	-
626	8-419	700	N 100	200	N 20	30	N 200	500	0.04	N 0.05	-	-	-	-	-	-
627	8-420	700	N 100	150	N 20	30	N 200	200	0.02	N 0.05	-	-	-	-	-	-
628	8-421	700	N 100	150	N 20	70	N 200>	1000	0.04	N 0.05	-	-	-	-	-	-
629	8-422	700	N 100	300	N 20	50	N 200	150	0.04	N 0.05	-	-	-	-	-	-
630	8-423	700	N 100	500	N 20	30	N 200	200	0.04	0.09	-	-	-	-	-	-
631	8-424	700	N 100	200	N 20	50	N 200	300	0.04	N 0.05	-	-	-	-	-	-
632	8-425	700	N 100	150	N 20	30	N 200	500	0.02	N 0.05	-	-	-	-	-	-
633	8-426	700	N 100	150	N 20	50	N 200	1000	0.02	N 0.05	-	-	-	-	-	-
634	8-427	300	N 100	300	N 20	30	N 200	200	0.1	N 0.05	-	-	-	-	-	-
635	8-427D	300	N 100	300	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
636	8-428	500	N 100	300	N 20	30	N 200	200	0.08	N 0.05	-	-	-	-	-	-
637	8-429	300	N 100	150	N 20	50	N 200	300	0.08	N 0.05	-	-	-	-	-	-
638	8-430	300	N 100	150	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	-
639	8-431	300	N 100	150	N 20	50	N 200	300	0.06	N 0.05	-	-	-	-	-	-
640	8-432	300	N 100	300	N 20	50	N 200	300	0.08	N 0.1	-	-	-	-	-	-
641	8-433	300	N 100	300	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
642	8-434	300	N 100	150	N 20	30	N 200	500	N 0.02	N 0.05	-	-	-	-	-	-
643	8-435	300	N 100	300	N 20	30	N 200	300	0.18	N 0.05	-	-	-	-	-	-
644	8-436	300	N 100	500	N 20	30	N 200	300	0.22	N 0.05	-	-	-	-	-	-
645	8-437	200	N 100	300	N 20	30	N 200	200	0.16	N 0.05	-	-	-	-	-	-
646	8-438	300	N 100	300	N 20	30	N 200	200	0.1	N 0.05	-	-	-	-	-	-
647	8-439	300	N 100	150	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	-
648	8-440	300	N 100	150	N 20	30	N 200	150	0.14	N 0.05	-	-	-	-	-	-

Index	FieldNo	AS/P	AU/P	BU/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
595	8-390	20	-	N 1	1.3	-	-	-	N 2	160
596	8-391	10	-	N 1	0.3	-	-	-	N 2	90
597	8-392	20	-	N 1	1.2	-	-	-	N 2	180
598	8-393	N 10	-	N 1	0.2	-	-	-	N 2	80
599	8-394	10	-	N 1	0.2	-	-	-	N 2	120
600	8-395	60	-	N 1	0.4	-	-	-	4	130
601	8-396	20	-	N 1	0.1	-	-	-	6	120
602	8-397	30	-	N 1	1.2	-	-	-	4	190
603	8-398	20	-	1	0.4	-	-	-	N 2	120
604	8-399	30	-	N 1	0.5	-	-	-	4	110
605	8-400	20	-	N 1	0.4	-	-	-	2	120
606	8-400D	20	-	N 1	0.5	-	-	-	N 2	130
607	8-401	100	-	1	1.1	-	-	-	14	160
608	8-402	44	-	N 1	1.9	-	-	-	6	195
609	8-403	41	-	N 1	1.25	-	-	-	8.93	205
610	8-404	14	-	N 1	0.29	-	-	-	N 1	81
611	8-405	9	-	N 1	0.26	-	-	-	N 1	76
612	8-406	7	-	N 1	0.53	-	-	-	N 1	131
613	8-407	9.9	-	N 1	0.31	-	-	-	N 1	101
614	8-408	5	-	N 1	0.14	-	-	-	N 1	75
615	8-409	7	-	N 1	0.25	-	-	-	N 1	99
616	8-410	3	-	N 1	0.17	-	-	-	N 1	49
617	8-410D	3	-	N 1	0.15	-	-	-	N 1	47
618	8-411	7	-	N 1	0.12	-	-	-	N 1	89
619	8-412	5	-	N 1	0.22	-	-	-	N 1	58
620	8-413	4	-	N 1	0.11	-	-	-	N 1	39
621	8-414	5	-	N 1	0.09	-	-	-	N 1	41
622	8-415	4	-	N 1	0.14	-	-	-	N 1	67
623	8-416	3	-	N 1	0.19	-	-	-	N 1	50
624	8-417	14	-	N 1	0.26	-	-	-	N 1	60
625	8-418	33	-	N 1	0.3	-	-	-	N 1	49
626	8-419	12	-	N 1	0.46	-	-	-	N 1	60
627	8-420	3	-	N 1	0.29	-	-	-	N 1	49
628	8-421	11	-	N 1	0.15	-	-	-	N 1	42
629	8-422	5	-	N 1	0.2	-	-	-	N 1	49
630	8-423	20	-	N 1	0.25	-	-	-	N 1	45
631	8-424	180	-	N 1	0.2	-	-	-	N 2	60
632	8-425	3.8	-	N 1	0.16	-	-	-	N 1	51
633	8-426	4.6	-	5.7	0.18	-	-	-	N 1	55
634	8-427	9	-	N 1	0.16	-	-	-	N 1	103
635	8-427D	8.5	-	N 1	0.15	-	-	-	N 1	102
636	8-428	3.7	-	N 1	0.14	-	-	-	N 1	105
637	8-429	12	-	N 1	0.19	-	-	-	1.1	91
638	8-430	6.6	-	N 1	0.32	-	-	-	N 1	85
639	8-431	12	-	N 1	0.12	-	-	-	N 1	85
640	8-432	13	-	N 1	0.2	-	-	-	N 1	151
641	8-433	12	-	N 1	0.23	-	-	-	N 1	125
642	8-434	17	-	N 1	0.12	-	-	-	1.2	83
643	8-435	11	-	N 1	0.19	-	-	-	N 1	167
644	8-436	17	-	N 1	0.15	-	-	-	N 1	161
645	8-437	14	-	N 1	0.17	-	-	-	N 1	159
646	8-438	9.4	-	N 1	0.16	-	-	-	N 1	132
647	8-439	10	-	N 1	0.2	-	-	-	N 2	55
648	8-440	10	-	N 1	0.2	-	-	-	2	85

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	-FE%	-MG%	-NA%	S-P %	S-TI%	S-AG	S-AS	S-B
649	8-441	F-002456	601720	1605344	60.2889	160.8956	1.5	3	1	2	N 0.2	0.7	N 0.5	N 200	30
650	8-441D	F-002457	601720	1605344	60.2889	160.8956	1	3	1	2	< 0.2	0.7	N 0.5	N 200	30
651	8-442	F-002458	601301	1605235	60.2169	160.8764	0.7	3	1	1.5	N 0.2	0.5	N 0.5	N 200	30
652	8-443	F-002459	601058	1605417	60.1828	160.9047	0.7	3	0.7	1.5	N 0.2	0.3	N 0.5	N 200	30
653	8-444	F-002460	600951	1605403	60.1642	160.9008	0.7	3	0.7	2	< 0.2	0.3	N 0.5	N 200	30
654	8-445	F-002461	600809	1605058	60.1358	160.8494	0.5	5	1	1.5	< 0.2	0.3	N 0.5	N 200	30
655	8-446	F-002462	600944	1604560	60.1622	160.7667	0.5	3	0.5	1.5	< 0.2	0.3	N 0.5	N 200	30
656	8-447	F-002463	601046	1604249	60.1794	160.7136	1	5	1.5	1.5	< 0.2	0.7	N 0.5	N 200	30
657	8-448	F-002464	601133	1603841	60.1925	160.6447	0.7	3	1	1.5	N 0.2	0.5	N 0.5	N 200	50
658	8-449	F-002465	600755	1604157	60.1319	160.6992	0.7	5	1.5	1.5	N 0.2	1	N 0.5	N 200	30
659	8-450	F-002466	600414	1604422	60.0706	160.7394	0.3	7	1.5	1.5	< 0.2	0.3	N 0.5	N 200	70
660	8-451	F-002467	600135	1604916	60.0264	160.8211	0.7	5	1	1.5	< 0.2	0.3	N 0.5	N 200	50
661	8-452	F-002468	595952	1604715	59.9978	160.7875	0.7	5	1	1.5	< 0.2	0.3	N 0.5	N 200	30
662	8-453	F-002469	600050	1603952	60.0139	160.6644	0.7	7	1.5	1.5	< 0.2	0.5	N 0.5	N 200	50
663	8-454	F-002842	600758	1591000	60.1328	159.1667	0.7	7	3	1.5	< 0.2	0.7	N 0.5	N 200	100
664	8-455	F-002843	600808	1591245	60.1356	159.2125	0.7	7	3	2	< 0.2	0.7	N 0.5	N 200	150
665	8-456	F-002844	600926	1590925	60.1572	159.1570	0.3	5	3	1.5	< 0.2	0.7	N 0.5	N 200	150
666	8-457	F-002845	601121	1590850	60.1892	159.1472	0.7	7	5	2	< 0.2	1	< 0.5	N 200	70
667	8-458	F-002846	601003	1591620	60.1675	159.2722	1.5	7	3	3	0.2	0.7	N 0.5	N 200	150
668	8-459	F-002847	600948	1591708	60.1633	159.2856	1.5	7	3	3	< 0.2	0.7	N 0.5	N 200	100
669	8-460	F-002848	600950	1591745	60.1639	159.2958	2	7	3	3	< 0.2	0.7	N 0.5	N 200	70
670	8-461	F-002849	600905	1592015	60.1514	159.3375	2	7	3	3	N 0.2	0.7	N 0.5	N 200	150
671	8-462	F-002850	601022	1592115	60.1728	159.3542	1.5	10	3	3	0.2	1	N 0.5	N 200	70
672	8-463	F-002851	600650	1592130	60.1139	159.3583	1	7	3	3	N 0.2	0.7	N 0.5	N 200	200
673	8-464	F-002852	600630	1592110	60.1083	159.3528	3	7	3	3	N 0.2	0.7	N 0.5	N 200	70
674	8-465	F-002853	600803	1593060	60.1342	159.5167	1.5	10	3	2	0.3	0.7	N 0.5	N 200	70
675	8-466	F-002854	600508	1592413	60.0856	159.4036	7	7	3	3	N 0.2	0.7	N 0.5	N 200	70
676	8-467	F-002855	600435	1592605	60.0764	159.4347	0.7	7	1.5	2	N 0.2	0.5	< 0.5	N 200	150
677	8-468	F-002856	600510	1593026	60.0861	159.5072	0.7	7	2	3	0.2	0.5	N 0.5	N 200	70
678	8-469	F-002857	600505	1593040	60.0847	159.5111	0.7	7	2	2	< 0.2	0.5	N 0.5	N 200	100
679	8-470	F-002858	600957	1593330	60.1658	159.5583	3	7	3	3	N 0.2	0.7	N 0.5	N 200	50
680	8-471	F-002859	600910	1593420	60.1528	159.5722	1.5	7	3	2	< 0.2	0.7	N 0.5	N 200	50
681	8-472	F-002860	600744	1593545	60.1289	159.5958	1.5	7	2	2	0.2	0.5	N 0.5	N 200	70
682	8-473	F-002192	603238	1603215	60.5439	160.5375	1	3	1.5	1.5	< 0.2	0.7	0.7	N 200	50
683	8-474	F-002193	603501	1603240	60.5836	160.5444	3	7	3	2	0.3	> 1	N 0.5	N 200	30
684	8-475	F-002194	603640	1603041	60.6111	160.5114	1.5	7	1.5	3	< 0.2	0.7	N 0.5	N 200	30
685	8-475D	F-002195	603640	1603041	60.6111	160.5114	2	7	1.5	2	0.2	> 1	N 0.5	N 200	50
686	8-476	F-002196	603710	1603832	60.6194	160.6422	2	7	2	3	< 0.2	1	N 0.5	N 200	70
687	8-477	F-002197	604032	1604000	60.6756	160.6667	1.5	7	1.5	3	< 0.2	0.7	N 0.5	N 200	50
688	8-478	F-002198	604034	1604020	60.6761	160.6722	2	7	1.5	3	< 0.2	1	N 0.5	N 200	70
689	8-479	F-002199	604100	1602832	60.6833	160.4756	1	5	1.5	2	< 0.2	1	N 0.5	N 200	50
690	8-480	F-002200	610456	1601105	61.0822	160.1847	1.5	7	1.5	3	< 0.2	0.7	N 0.5	N 200	50
691	8-481	F-002201	610540	1601009	61.0944	160.1692	1.5	7	2	3	< 0.2	1	0.7	N 200	50
692	8-482	F-002202	611010	1600156	61.1694	160.0322	1.5	7	2	3	0.2	> 1	N 0.5	N 200	50
693	8-483	F-002203	611127	1600010	61.1908	160.0028	2	7	2	3	0.2	1	N 0.5	N 200	50
694	8-484	F-002204	611133	1600013	61.1925	160.0036	2	7	3	3	< 0.2	1	N 0.5	N 200	30
695	8-485	F-002205	611220	1600340	61.2056	160.0611	1.5	7	1.5	3	0.2	1	N 0.5	N 200	70
696	8-486	F-002206	611455	1595734	61.2486	159.9594	1.5	7	1.5	3	< 0.2	> 1	N 0.5	N 200	30
697	8-487	F-002207	611339	1595253	61.2275	159.8814	3	7	3	1.5	0.3	> 1	N 0.5	N 200	30
698	8-488	F-002208	611105	1594940	61.1847	159.8278	5	7	3	2	0.3	> 1	N 0.5	N 200	50
699	8-489	F-002209	611106	1594930	61.1850	159.8250	1.5	7	1.5	2	0.2	0.7	N 0.5	N 200	70
700	8-490	F-002210	611240	1594518	61.2111	159.7550	3	7	3	3	< 0.2	> 1	N 0.5	N 200	70
701	8-491	F-002211	611239	1594508	61.2108	159.7522	2	7	1.5	2	0.2	1	N 0.5	N 200	70
702	8-492	F-002212	610901	1594702	61.1503	159.7839	2	7	2	3	< 0.2	0.7	N 0.5	N 200	70

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NT	S-PB	S-SB	S-SC	S-SN
649	8-441	700	1.5	N 10	15	50	7	15	< 50	700	< 5	< 20	10	15	N 100	15	N 10
650	8-441D	700	1.5	N 10	10	50	10	15	N 50	700	N 5	< 20	10	15	N 100	15	N 10
651	8-442	700	1.5	N 10	15	70	10	15	N 50	700	N 5	< 20	20	15	N 100	15	N 10
652	8-443	700	1.5	N 10	10	50	10	15	< 50	700	N 5	< 20	15	15	N 100	15	N 10
653	8-444	700	1.5	N 10	15	70	15	15	N 50	700	N 5	< 20	20	15	N 100	15	N 10
654	8-445	700	1.5	N 10	20	70	15	15	N 50	1500	N 5	< 20	50	15	N 100	15	N 10
655	8-446	700	1.5	N 10	20	70	15	15	N 50	1000	N 5	< 20	30	15	N 100	15	N 10
656	8-447	700	1.5	N 10	20	100	30	15	N 50	1000	N 5	< 20	50	15	N 100	15	N 10
657	8-448	700	1.5	N 10	15	150	15	15	N 50	1000	N 5	< 20	30	15	N 100	15	N 10
658	8-449	700	1.5	N 10	15	150	20	15	N 50	700	N 5	< 20	50	10	N 100	15	N 10
659	8-450	700	1.5	N 10	20	150	30	15	N 50	3000	N 5	< 20	50	15	N 100	15	N 10
660	8-451	700	1.5	N 10	15	70	15	15	N 50	2000	N 5	< 20	30	10	N 100	15	N 10
661	8-452	700	1.5	N 10	15	70	15	15	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
662	8-453	700	1.5	N 10	15	70	20	15	< 50	1500	< 5	< 20	30	15	N 100	15	N 10
663	8-454	500	2	N 10	30	200	70	20	< 50	1000	N 5	< 20	100	20	N 100	15	N 10
664	8-455	1500	1.5	N 10	50	150	70	30	< 50	1500	5	< 20	70	15	N 100	30	N 10
665	8-456	700	3	N 10	30	150	30	30	< 50	700	N 5	< 20	70	30	N 100	15	N 10
666	8-457	1000	3	N 10	30	300	200	30	< 50	700	N 5	20	70	30	N 100	20	N 10
667	8-458	1000	2	N 10	30	70	70	30	N 50	3000	N 5	< 20	70	20	N 100	20	N 10
668	8-459	1000	2	N 10	50	150	70	30	N 50	3000	N 5	< 20	70	20	N 100	30	N 10
669	8-460	1000	1.5	N 10	30	100	70	30	< 50	2000	< 5	< 20	70	15	N 100	30	N 10
670	8-461	700	2	N 10	30	70	70	30	N 50	2000	N 5	< 20	50	30	N 100	20	N 10
671	8-462	700	2	N 10	50	150	70	30	< 50	3000	5	< 20	70	30	N 100	30	N 10
672	8-463	3000	2	N 10	50	100	70	30	N 50	3000	5	< 20	70	30	N 100	30	N 10
673	8-464	700	1.5	N 10	30	100	70	30	N 50	1500	N 5	< 20	30	15	N 100	20	N 10
674	8-465	700	1.5	N 10	70	700	70	30	< 50	> 5000	< 5	< 20	100	30	N 100	30	N 10
675	8-466	700	1.5	N 10	30	100	70	30	N 50	1500	N 5	< 20	30	15	N 100	30	N 10
676	8-467	1500	1.5	N 10	50	70	100	30	N 50	5000	7	< 20	70	30	N 100	20	N 10
677	8-468	700	1.5	N 10	30	70	70	30	N 50	2000	N 5	< 20	30	15	N 100	20	N 10
678	8-469	2000	1.5	N 10	70	70	70	30	N 50	> 5000	7	< 20	70	30	N 100	30	N 10
679	8-470	1000	2	N 10	30	150	30	30	N 50	1500	7	< 20	50	20	N 100	20	N 10
680	8-471	700	1.5	N 10	50	100	70	30	< 50	3000	N 5	< 20	70	15	N 100	20	N 10
681	8-472	700	1.5	N 10	30	100	70	20	N 50	5000	5	< 20	70	15	N 100	15	N 10
682	8-473	1500	3	N 10	15	100	15	20	70	1500	7	< 20	30	15	N 100	20	N 10
683	8-474	1000	1.5	N 10	30	100	15	30	50	1500	N 5	20	50	15	N 100	20	N 10
684	8-475	1000	2	N 10	15	70	15	30	< 50	1500	N 5	< 20	20	30	N 100	15	N 10
685	8-475D	1000	3	N 10	20	100	20	20	< 50	1500	< 5	< 20	30	30	N 100	15	N 10
686	8-476	700	1.5	N 10	30	100	30	20	< 50	1500	< 5	< 20	30	20	N 100	30	N 10
687	8-477	700	1.5	N 10	30	150	30	20	< 50	1500	N 5	< 20	30	15	N 100	30	N 10
688	8-478	700	3	N 10	30	150	30	20	50	1500	N 5	< 20	30	15	N 100	30	N 10
689	8-479	1000	2	N 10	20	100	30	20	< 50	1000	N 5	< 20	30	15	N 100	15	N 10
690	8-480	700	1.5	N 10	30	150	30	20	N 50	1500	N 5	< 20	30	30	N 100	20	N 10
691	8-481	700	1.5	N 10	30	300	30	20	< 50	1500	N 5	< 20	50	15	N 100	20	N 10
692	8-482	1000	2	N 10	30	200	30	30	< 50	1500	N 5	< 20	30	15	N 100	30	N 10
693	8-483	1000	2	N 10	30	300	30	20	70	1500	< 5	< 20	50	15	N 100	20	N 10
694	8-484	1000	2	N 10	30	200	30	30	50	1500	N 5	< 20	50	30	N 100	30	N 10
695	8-485	1000	2	N 10	30	150	30	30	70	1500	N 5	< 20	30	20	N 100	20	N 10
696	8-486	1000	1.5	N 10	30	150	15	20	70	1000	N 5	< 20	30	20	N 100	20	N 10
697	8-487	700	3	N 10	30	150	30	20	70	2000	7	30	30	20	N 100	30	N 10
698	8-488	1000	3	N 10	30	150	30	20	70	1500	5	20	30	30	N 100	20	N 10
699	8-489	700	3	N 10	30	150	50	20	70	1000	< 5	< 20	30	30	N 100	15	< 10
700	8-490	1000	3	N 10	30	150	30	30	70	1500	N 5	< 20	30	30	N 100	30	N 10
701	8-491	700	3	N 10	20	70	30	20	< 50	1500	N 5	< 20	30	30	N 100	15	N 10
702	8-492	700	2	N 10	30	100	70	20	50	1500	7	< 20	30	30	N 100	20	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
649	8-441	500	N 100	150	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	-
650	8-441D	300	N 100	100	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
651	8-442	300	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
652	8-443	300	N 100	70	N 20	30	N 200	150	0.32	N 0.05	-	-	-	-	-	-
653	8-444	300	N 100	100	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
654	8-445	150	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
655	8-446	150	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
656	8-447	200	N 100	150	N 20	30	N 200	300	0.16	N 0.05	-	-	-	-	-	-
657	8-448	150	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
658	8-449	150	N 100	150	N 20	20	N 200	150	0.02	0.2	-	-	-	-	-	-
659	8-450	150	N 100	150	N 20	20	N 200	150	0.12	N 0.05	-	-	-	-	-	-
660	8-451	150	N 100	150	N 20	20	N 200	100	0.08	N 0.05	-	-	-	-	-	-
661	8-452	150	N 100	150	N 20	20	N 200	150	0.08	N 0.05	-	-	-	-	-	-
662	8-453	200	N 100	150	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	-
663	8-454	150	N 100	200	N 20	50	N 200	200	0.1	N 0.05	-	-	-	-	-	-
664	8-455	700	N 100	500	N 20	50	N 200	150	0.04	N 0.1	-	-	-	-	-	-
665	8-456	< 100	N 100	150	N 20	50	N 200	700	0.06	N 0.05	-	-	-	-	-	-
666	8-457	150	N 100	300	N 20	70	N 200	300	0.12	N 0.05	-	-	-	-	-	-
667	8-458	700	N 100	300	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	-
668	8-459	700	N 100	300	N 20	50	N 200	200	0.06	N 0.05	-	-	-	-	-	-
669	8-460	1000	N 100	300	N 20	30	N 200	200	0.08	N 0.05	-	-	-	-	-	-
670	8-461	1000	N 100	300	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
671	8-462	700	N 100	500	N 20	70	N 200	300	0.1	N 0.1	-	-	-	-	-	-
672	8-463	500	N 100	300	N 20	70	N 200	200	0.08	N 0.05	-	-	-	-	-	-
673	8-464	700	N 100	300	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	-
674	8-465	500	N 100	300	N 20	70	N 200	200	0.14	N 0.05	-	-	-	-	-	-
675	8-466	1000	N 100	500	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	-	-
676	8-467	300	N 100	300	N 20	50	N 200	150	0.38	N 0.05	-	-	-	-	-	-
677	8-468	700	N 100	300	N 20	30	N 200	300	0.12	N 0.05	-	-	-	-	-	-
678	8-469	500	N 100	300	N 20	50	N 200	200	0.2	N 0.05	-	-	-	-	-	-
679	8-470	1000	N 100	300	N 20	50	N 200	500	N 0.02	N 0.05	-	-	-	-	-	-
680	8-471	700	N 100	300	N 20	30	N 200	200	0.02	N 0.05	-	-	-	-	-	-
681	8-472	300	N 100	150	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	-
682	8-473	200	N 100	150	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-
683	8-474	1000	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
684	8-475	500	N 100	150	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	-
685	8-475D	700	N 100	150	N 20	30	N 200	300	0.14	N 0.05	-	-	-	-	-	-
686	8-476	500	N 100	200	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-
687	8-477	300	N 100	200	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
688	8-478	700	N 100	200	N 20	50	N 200	300	0.04	N 0.05	-	-	-	-	-	-
689	8-479	700	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
690	8-480	300	N 100	200	N 20	30	N 200	200	0.1	N 0.05	-	-	-	-	-	-
691	8-481	500	N 100	300	N 20	30	N 200	200	0.08	N 0.05	-	-	-	-	-	-
692	8-482	700	N 100	300	N 20	30	N 200	300	0.02	N 0.05	-	-	-	-	-	-
693	8-483	700	N 100	200	N 20	30	N 200	1000	0.02	N 0.05	-	-	-	-	-	-
694	8-484	700	N 100	300	N 20	50	N 200	300	N 0.02	N 0.05	-	-	-	-	-	-
695	8-485	700	N 100	200	N 20	50	N 200	300	0.04	N 0.05	-	-	-	-	-	-
696	8-486	700	N 100	200	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
697	8-487	1000	N 100	500	N 20	50	N 200>	1000	0.02	N 0.05	-	-	-	-	-	-
698	8-488	1000	N 100	300	N 20	30	N 200>	1000	0.02	N 0.05	-	-	-	-	-	-
699	8-489	700	N 100	200	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
700	8-490	700	N 100	200	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-
701	8-491	500	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
702	8-492	700	N 100	200	N 20	50	N 200	150	0.04	N 0.05	-	-	-	-	-	-

Index	FieldNo	AS/P	AU/P	BL/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
649	8-441	N 10	-	N 1	0.1	-	-	-	N 2	40
650	8-441D	N 10	-	N 1	0.1	-	-	-	N 2	35
651	8-442	10	-	N 1	0.1	-	-	-	N 2	50
652	8-443	20	-	N 1	0.5	-	-	-	4	85
653	8-444	10	-	N 1	0.2	-	-	-	2	55
654	8-445	10	-	N 1	0.2	-	-	-	N 2	75
655	8-446	10	-	1	0.2	-	-	-	N 2	60
656	8-447	10	-	N 1	0.3	-	-	-	N 2	100
657	8-448	10	-	N 1	0.2	-	-	-	N 2	70
658	8-449	10	-	N 1	0.1	-	-	-	N 2	90
659	8-450	20	-	N 1	0.1	-	-	-	N 2	110
660	8-451	20	-	N 1	0.2	-	-	-	N 2	75
661	8-452	10	-	N 1	0.2	-	-	-	N 2	100
662	8-453	10	-	N 1	0.2	-	-	-	N 2	90
663	8-454	11	-	N 1	0.29	-	-	-	3.8	97
664	8-455	19	-	N 1	0.3	-	-	-	6.3	114
665	8-456	5.7	-	N 1	0.13	-	-	-	N 1	72
666	8-457	18	-	N 1	0.14	-	-	-	6.4	76
667	8-458	9.8	-	N 1	0.34	-	-	-	N 1	117
668	8-459	11	-	N 1	0.29	-	-	-	1.7	119
669	8-460	7.7	-	N 1	0.17	-	-	-	1	79
670	8-461	5.8	-	N 1	0.1	-	-	-	N 1	91
671	8-462	34	-	N 1	0.86	-	-	-	3.4	181
672	8-463	11	-	N 1	0.26	-	-	-	4.7	129
673	8-464	6.1	-	N 1	0.11	-	-	-	N 1	69
674	8-465	89	-	N 1	0.96	-	-	-	15	153
675	8-466	4.1	-	N 1	0.08	-	-	-	N 1	68
676	8-467	18	-	N 1	0.87	-	-	-	3.3	209
677	8-468	11	-	N 1	0.25	-	-	-	N 1	104
678	8-469	17	-	N 1	0.6	-	-	-	1.7	165
679	8-470	22	-	N 1	0.26	-	-	-	2.6	57
680	8-471	16	-	N 1	0.46	-	-	-	5.4	122
681	8-472	25	-	N 1	0.64	-	-	-	3.9	110
682	8-473	20	-	N 1	0.1	-	-	-	N 2	45
683	8-474	10	-	N 1	0.1	-	-	-	N 2	45
684	8-475	10	-	N 1	0.1	-	-	-	N 2	50
685	8-475D	10	-	N 1	0.1	-	-	-	N 2	45
686	8-476	30	-	N 1	0.1	-	-	-	N 2	65
687	8-477	20	-	N 1	0.1	-	-	-	N 2	60
688	8-478	10	-	N 1	0.1	-	-	-	N 2	65
689	8-479	10	-	N 1	0.1	-	-	-	N 2	40
690	8-480	10	-	N 1	0.3	-	-	-	N 2	100
691	8-481	10	-	N 1	0.2	-	-	-	N 2	80
692	8-482	10	-	1	0.1	-	-	-	N 2	75
693	8-483	20	-	N 1	0.1	-	-	-	N 2	55
694	8-484	20	-	1	0.1	-	-	-	N 2	80
695	8-485	10	-	N 1	0.1	-	-	-	N 2	65
696	8-486	10	-	N 1	N 0.1	-	-	-	N 2	85
697	8-487	10	-	N 1	0.1	-	-	-	N 2	50
698	8-488	30	-	N 1	0.1	-	-	-	N 2	65
699	8-489	80	-	N 1	0.3	-	-	-	2	60
700	8-490	20	-	1	0.2	-	-	-	N 2	60
701	8-491	30	-	N 1	0.1	-	-	-	2	55
702	8-492	120	-	1	0.2	-	-	-	2	50

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	i-FE%	-MG%	-NA%	S-P %	S-TI%	S-AG	S-AS	S-B
703	8-493	F-002213	610109	1594747	61.0192	159.7964	0.7	7	2	1.5	< 0.2	1	N 0.5	N 200	100
704	8-494	F-002235	604621	1600905	60.7725	160.1514	1.5	7	1.5	3	N 0.2	> 1	N 0.5	N 200	70
705	8-495	F-002236	604740	1601519	60.7944	160.2553	1.5	7	1.5	3	N 0.2	> 1	N 0.5	N 200	30
706	8-496	F-002237	604703	1601138	60.7842	160.1939	1.5	7	1.5	3	0.2	> 1	N 0.5	N 200	30
707	8-497	F-002238	604311	1600946	60.7197	160.1628	3	7	1.5	3	< 0.2	> 1	N 0.5	N 200	30
708	8-498	F-002239	604340	1601216	60.7278	160.2044	1.5	7	1.5	2	0.3	> 1	N 0.5	N 200	30
709	8-499	F-002240	603946	1601349	60.6628	160.2303	1.5	7	1.5	1.5	N 0.2	> 1	N 0.5	N 200	30
710	8-499D	F-002241	603946	1601349	60.6628	160.2303	3	7	2	3	N 0.2	> 1	N 0.5	N 200	30
711	8-500	F-002242	603806	1600946	60.6350	160.1628	0.7	7	1.5	1.5	0.2	1	< 0.5	N 200	150
712	8-501	F-002243	603635	1601430	60.6097	160.2417	1.5	7	1.5	3	N 0.2	1	N 0.5	N 200	30
713	8-502	F-002244	603630	1601436	60.6083	160.2433	1.5	7	1.5	3	< 0.2	> 1	N 0.5	N 200	70
714	8-503	F-002245	603403	1602212	60.5675	160.3700	1.5	7	2	3	< 0.2	> 1	N 0.5	N 200	70
715	8-504	F-002246	603439	1602712	60.5775	160.4533	10	7	3	3	< 0.2	> 1	N 0.5	N 200	30
716	8-505	F-002247	603350	1602907	60.5639	160.4853	1.5	7	1.5	2	< 0.2	> 1	< 0.5	N 200	70
717	8-505D	F-002248	603350	1602907	60.5639	160.4853	1.5	7	1.5	3	< 0.2	> 1	N 0.5	N 200	50
718	8-506	D-311772	604237	1602139	60.7103	160.3608	1	3	1.5	2	N 0.2	0.5	< 0.5	N 200	50
719	8-507	D-311773	604153	1601806	60.6981	160.3017	1	5	1.5	3	N 0.2	0.7	1.5	N 200	70
720	8-508	D-311774	604024	1602411	60.6733	160.4031	1	3	1.5	1.5	N 0.2	0.5	N 0.5	N 200	30
721	8-509	D-311775	603725	1602350	60.6236	160.3972	0.7	3	1	2	N 0.2	0.5	N 0.5	N 200	30
722	8-510	D-311776	603803	1602657	60.6342	160.4492	1	3	1.5	3	N 0.2	0.5	N 0.5	N 200	50
723	8-511	D-311777	603742	1602748	60.6283	160.4633	0.7	3	1	3	N 0.2	0.3	N 0.5	N 200	30
724	8-512	D-311778	604220	1604150	60.7056	160.6972	1	3	1.5	1.5	N 0.2	0.5	N 0.5	N 200	50
725	8-513	D-311779	603826	1604610	60.6406	160.7694	1	3	1.5	1.5	N 0.2	0.5	N 0.5	N 200	50
726	8-514	D-311780	603822	1604615	60.6395	160.7708	1.5	3	1.5	2	N 0.2	0.5	N 0.5	N 200	30
727	8-515	D-311781	603744	1604508	60.6289	160.7522	1.5	5	1.5	3	N 0.2	0.5	N 0.5	N 200	30
728	8-516	D-311782	603733	1604500	60.6258	160.7500	1	3	1.5	2	N 0.2	0.5	N 0.5	N 200	30
729	8-517	D-311783	603723	1604500	60.6230	160.7500	1.5	3	1.5	3	N 0.2	0.5	N 0.5	N 200	30
730	8-518	D-311784	603711	1604505	60.6197	160.7514	3	3	1.5	3	N 0.2	0.5	N 0.5	N 200	30
731	8-519	D-311785	603502	1604150	60.5839	160.6972	0.7	3	1.5	1.5	N 0.2	0.5	N 0.5	N 200	30
732	8-520	D-311786	603416	1604305	60.5711	160.7180	1.5	5	1.5	2	N 0.2	0.5	N 0.5	N 200	30
733	8-521	D-311787	603249	1604101	60.5469	160.6836	2	7	1.5	3	N 0.2	0.7	N 0.5	N 200	20
734	8-522	D-311788	603035	1603918	60.5097	160.6550	1.5	7	1.5	3	N 0.2	0.5	N 0.5	N 200	20
735	8-523	D-311789	603020	1603860	60.5056	160.6500	1.5	7	1.5	2	N 0.2	0.5	N 0.5	N 200	30
736	8-524	D-311790	600345	1593200	60.0625	159.5333	0.7	10	2	3	N 0.2	0.7	N 0.5	N 200	70
737	8-525	D-311791	600216	1592919	60.0378	159.4886	3	7	2	3	N 0.2	0.5	N 0.5	N 200	70
738	8-526	D-311792	600210	1592925	60.0361	159.4903	0.7	7	2	3	N 0.2	0.3	N 0.5	N 200	70
739	8-527	D-311793	600214	1593510	60.0372	159.5861	0.7	10	1.5	1.5	N 0.2	0.5	N 0.5	N 200	70
740	8-528	D-311794	600237	1594234	60.0436	159.7094	3	10	2	3	N 0.2	0.5	N 0.5	N 200	30
741	8-528D	D-311805	600237	1594234	60.0436	159.7094	2	7	3	3	N 0.2	0.5	N 0.5	N 200	30
742	8-529	D-311795	600044	1594004	60.0122	159.6678	1.5	10	2	3	N 0.2	0.5	N 0.5	N 200	30
743	8-530	D-311796	600054	1594100	60.0150	159.6833	1.5	10	2	3	N 0.2	0.7	N 0.5	N 200	30
744	8-531	D-311797	600224	1594845	60.0400	159.8125	1	7	2	3	N 0.2	0.5	N 0.5	N 200	70
745	8-532	D-311798	605711	1591530	60.9531	159.2583	0.7	3	1.5	2	N 0.2	0.7	N 0.5	N 200	70
746	8-533	D-311799	605436	1591851	60.9100	159.3142	0.7	3	1.5	1.5	N 0.2	0.5	N 0.5	N 200	70
747	8-534	D-311800	605207	1591800	60.8686	159.3000	1.5	7	3	1.5	N 0.2	1	N 0.5	N 200	30
748	8-535	D-311801	610237	1594420	61.0436	159.7389	1	5	1.5	1.5	N 0.2	0.7	N 0.5	N 200	30
749	8-536	D-311802	610404	1594234	61.0678	159.7094	0.7	5	1.5	1.5	N 0.2	0.5	N 0.5	N 200	30
750	8-537	D-311803	610712	1594324	61.1200	159.7233	1	7	2	2	N 0.2	0.5	N 0.5	N 200	20
751	8-538	D-311804	610617	1593634	61.1047	159.6095	1.5	7	3	3	N 0.2	0.7	N 0.5	N 200	15
752	8-539	D-311741	602912	1601757	60.4867	160.2992	1	7	3	1.5	N 0.2	> 1	N 0.5	N 200	70
753	8-540	D-311742	603016	1601835	60.5044	160.3097	1.5	7	3	3	N 0.2	> 1	N 0.5	N 200	70
754	8-541	D-311743	602625	1601824	60.4403	160.3067	1.5	7	2	3	N 0.2	> 1	N 0.5	N 200	50
755	8-542	D-311744	602438	1601732	60.4106	160.2922	5	7	3	3	N 0.2	0.7	N 0.5	N 200	30
756	8-543	D-311745	602142	1602032	60.3617	160.3422	3	7	2	3	N 0.2	1	N 0.5	N 200	30

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
703	8-493	700	3	N 10	30	200	70	30	< 50	2000	N 5	< 20	70	20	N 100	30	N 10
704	8-494	1500	1.5	N 10	15	300	20	30	70	1000	N 5	< 20	30	15	N 100	30	N 10
705	8-495	700	1.5	N 10	20	70	20	30	50	1500	N 5	< 20	15	20	N 100	20	N 10
706	8-496	1000	2	N 10	15	70	15	30	70	1000	< 5	20	15	15	N 100	20	N 10
707	8-497	1000	2	N 10	30	150	15	30	70	3000	N 5	20	30	15	N 100	20	N 10
708	8-498	1000	2	N 10	20	150	15	30	70	1500	N 5	30	20	20	N 100	20	N 10
709	8-499	1000	2	N 10	30	150	20	30	50	3000	< 5	20	30	20	N 100	15	N 10
710	8-499D	1000	2	N 10	30	150	20	50	< 50	2000	< 5	20	30	20	N 100	20	N 10
711	8-500	1000	2	N 10	20	150	30	30	50	1500	N 5	< 20	50	20	N 100	30	N 10
712	8-501	1000	5	N 10	15	70	15	30	70	2000	7	20	20	15	N 100	20	N 10
713	8-502	700	2	N 10	20	700	30	30	N 50	3000	N 5	< 20	30	15	N 100	15	N 10
714	8-503	1000	1.5	N 10	15	150	20	30	< 50	1500	N 5	< 20	20	15	N 100	15	N 10
715	8-504	1000	2	N 10	30	500	15	30	< 50	2000	< 5	< 20	30	15	N 100	20	N 10
716	8-505	700	2	N 10	20	150	30	30	< 50	1500	7	< 20	30	15	N 100	20	N 10
717	8-505D	700	2	N 10	15	150	30	30	< 50	1500	7	< 20	30	15	N 100	20	N 10
718	8-506	700	1.5	N 10	30	70	30	15	< 50	1500	N 5	< 20	20	15	N 100	15	N 10
719	8-507	700	1.5	N 10	30	150	30	20	< 50	1500	N 5	< 20	30	20	N 100	15	N 10
720	8-508	700	1.5	N 10	15	70	10	20	N 50	1000	N 5	< 20	20	20	N 100	15	N 10
721	8-509	700	1.5	N 10	15	50	15	15	N 50	700	N 5	< 20	20	15	N 100	15	N 10
722	8-510	700	3	N 10	15	70	15	20	< 50	1000	5	< 20	20	30	N 100	15	N 10
723	8-511	700	2	N 10	15	70	15	15	< 50	1000	< 5	< 20	20	20	N 100	15	N 10
724	8-512	700	1.5	N 10	20	70	30	15	N 50	700	N 5	< 20	30	15	N 100	15	N 10
725	8-513	700	1.5	N 10	15	70	30	15	< 50	700	N 5	< 20	30	15	N 100	15	N 10
726	8-514	700	1.5	N 10	15	70	30	15	< 50	1000	5	< 20	20	20	N 100	15	N 10
727	8-515	700	1.5	N 10	15	70	20	20	N 50	1500	N 5	< 20	20	15	N 100	15	N 10
728	8-516	700	1.5	N 10	15	70	20	15	N 50	700	5	< 20	30	15	N 100	15	N 10
729	8-517	700	1.5	N 10	15	70	15	20	< 50	700	N 5	< 20	20	15	N 100	15	N 10
730	8-518	700	1.5	N 10	15	70	30	20	< 50	700	N 5	< 20	30	15	N 100	15	N 10
731	8-519	700	1.5	N 10	15	70	30	15	N 50	700	N 5	< 20	30	15	N 100	15	N 10
732	8-520	700	1.5	N 10	15	70	20	15	< 50	1000	N 5	< 20	20	15	N 100	15	N 10
733	8-521	500	1.5	N 10	20	70	15	30	N 50	1500	N 5	< 20	30	15	N 100	20	N 10
734	8-522	300	1.5	N 10	20	70	15	20	N 50	1500	N 5	< 20	20	15	N 100	15	N 10
735	8-523	700	1.5	N 10	15	70	15	15	N 50	1500	N 5	< 20	20	15	N 100	15	N 10
736	8-524	300	1.5	N 10	30	100	70	30	N 50	1500	N 5	< 20	50	15	N 100	20	N 10
737	8-525	700	1.5	N 10	30	70	70	30	N 50	2000	< 5	< 20	50	15	N 100	15	N 10
738	8-526	500	1.5	N 10	30	70	70	30	N 50	> 5000	5	< 20	70	20	N 100	15	N 10
739	8-527	700	1.5	N 10	50	70	70	20	< 50	3000	5	< 20	70	15	N 100	20	N 10
740	8-528	700	1.5	N 10	30	100	50	30	N 50	3000	7	< 20	50	15	N 100	20	N 10
741	8-528D	700	1.5	N 10	30	70	50	20	< 50	3000	7	< 20	50	15	N 100	15	N 10
742	8-529	700	1.5	N 10	30	100	30	20	N 50	2000	< 5	< 20	70	10	N 100	20	N 10
743	8-530	700	1.5	N 10	30	100	70	30	N 50	3000	N 5	< 20	70	15	N 100	20	N 10
744	8-531	700	1.5	N 10	30	50	70	20	N 50	3000	< 5	< 20	50	15	N 100	20	N 10
745	8-532	700	1.5	N 10	20	70	20	15	< 50	1500	N 5	< 20	50	15	N 100	15	N 10
746	8-533	500	1.5	N 10	20	70	20	15	N 50	700	N 5	< 20	30	15	N 100	15	N 10
747	8-534	700	1.5	N 10	30	300	20	15	N 50	1500	N 5	< 20	70	15	N 100	20	N 10
748	8-535	700	1.5	N 10	20	100	30	20	70	1500	N 5	20	50	15	N 100	15	N 10
749	8-536	700	1.5	N 10	30	100	30	15	N 50	2000	N 5	< 20	70	15	N 100	15	N 10
750	8-537	500	1.5	N 10	30	50	50	15	N 50	3000	N 5	< 20	20	15	N 100	15	N 10
751	8-538	700	1.5	N 10	30	70	30	30	< 50	1500	5	< 20	30	15	N 100	30	N 10
752	8-539	1000	1.5	N 10	30	700	30	30	< 50	1500	N 5	< 20	70	30	N 100	30	N 10
753	8-540	1000	1.5	N 10	30	300	30	30	< 50	2000	N 5	< 20	30	20	N 100	30	N 10
754	8-541	700	1.5	N 10	30	200	30	30	< 50	3000	N 5	< 20	30	30	N 100	30	N 10
755	8-542	700	1.5	N 10	30	150	50	30	< 50	3000	N 5	< 20	30	15	N 100	30	N 10
756	8-543	700	1.5	N 10	20	150	50	30	< 50	3000	N 5	< 20	30	15	N 100	30	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
703	8-493	300	N 100	300	N 20	50	N 200	300	0.06	-	-	-	-	-	-	-
704	8-494	300	N 100	300	N 20	50	N 200	200	0.24	N 0.05	-	-	-	-	-	-
705	8-495	300	N 100	200	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
706	8-496	500	N 100	200	N 20	50	N 200	300	0.08	N 0.05	-	-	-	-	-	-
707	8-497	300	N 100	200	N 20	50	N 200	700	0.1	N 0.05	-	-	-	-	-	-
708	8-498	700	N 100	150	N 20	30	N 200	300	0.1	N 0.05	-	-	-	-	-	-
709	8-499	700	N 100	200	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
710	8-499D	700	N 100	300	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
711	8-500	300	N 100	300	N 20	30	N 200	300	0.16	N 0.05	-	-	-	-	-	-
712	8-501	700	N 100	150	N 20	50	N 200	300	0.12	N 0.05	-	-	-	-	-	-
713	8-502	200	N 100	150	N 20	30	N 200	200	0.1	N 0.05	-	-	-	-	-	-
714	8-503	700	N 100	150	N 20	30	N 200	500	0.08	N 0.05	-	-	-	-	-	-
715	8-504	1500	N 100	300	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
716	8-505	500	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
717	8-505D	500	N 100	150	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-
718	8-506	300	N 100	150	N 20	30	N 200	300	0.12	N 0.05	-	-	-	-	-	-
719	8-507	700	N 100	150	N 20	30	N 200	700	0.08	N 0.05	-	-	-	-	-	-
720	8-508	300	N 100	150	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
721	8-509	300	N 100	150	N 20	30	N 200	200	0.12	N 0.05	-	-	-	-	-	-
722	8-510	300	N 100	150	N 20	50	N 200	300	0.06	N 0.05	-	-	-	-	-	-
723	8-511	300	N 100	150	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
724	8-512	300	N 100	150	N 20	30	N 200	200	0.08	N 0.05	-	-	-	-	-	-
725	8-513	300	N 100	150	N 20	30	N 200	150	0.32	N 0.05	-	-	-	-	-	-
726	8-514	300	N 100	150	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-
727	8-515	300	N 100	150	N 20	30	N 200	200	0.08	N 0.05	-	-	-	-	-	-
728	8-516	300	N 100	150	N 20	30	N 200	200	0.16	N 0.05	-	-	-	-	-	-
729	8-517	300	N 100	150	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
730	8-518	300	N 100	150	N 20	30	N 200	200	0.08	N 0.05	-	-	-	-	-	-
731	8-519	200	N 100	150	N 20	30	N 200	200	0.12	N 0.05	-	-	-	-	-	-
732	8-520	300	N 100	150	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	-
733	8-521	300	N 100	200	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	-
734	8-522	300	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
735	8-523	300	N 100	150	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
736	8-524	300	N 100	300	N 20	50	N 200	150	0.18	N 0.05	-	-	-	-	-	-
737	8-525	300	N 100	200	N 20	30	N 200	150	0.22	0.06	-	-	-	-	-	-
738	8-526	150	N 100	150	N 20	30	N 200	150	0.64	N 0.05	-	-	-	-	-	-
739	8-527	150	N 100	300	N 20	50	N 200	200	0.38	N 0.05	-	-	-	-	-	-
740	8-528	500	N 100	300	N 20	50	N 200	150	0.24	N 0.05	-	-	-	-	-	-
741	8-528D	300	N 100	200	N 20	30	N 200	150	0.4	-	-	-	-	-	-	-
742	8-529	200	N 100	300	N 20	30	N 200	300	0.2	N 0.05	-	-	-	-	-	-
743	8-530	300	N 100	300	N 20	30	N 200	150	0.68	N 0.05	-	-	-	-	-	-
744	8-531	300	N 100	200	N 20	50	N 200	150	0.16	N 0.05	-	-	-	-	-	-
745	8-532	200	N 100	150	N 20	30	N 200	200	0.08	N 0.05	-	-	-	-	-	-
746	8-533	150	N 100	150	N 20	30	N 200	150	2.1	N 0.05	-	-	-	-	-	-
747	8-534	200	N 100	200	N 20	30	N 200	150	0.38	N 0.05	-	-	-	-	-	-
748	8-535	300	N 100	150	N 20	30	N 200	150	0.2	N 0.05	-	-	-	-	-	-
749	8-536	150	N 100	150	N 20	30	N 200	150	0.2	N 0.05	-	-	-	-	-	-
750	8-537	200	N 100	200	N 20	30	N 200	150	0.2	N 0.05	-	-	-	-	-	-
751	8-538	300	N 100	300	N 20	30	N 200	200	0.08	N 0.05	-	-	-	-	-	-
752	8-539	200	N 100	200	N 20	30	N 200	200	0.08	N 0.05	-	-	-	-	-	-
753	8-540	300	N 100	300	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	-
754	8-541	300	N 100	150	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	-
755	8-542	300	N 100	300	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	-
756	8-543	200	N 100	200	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	-

Index	FieldNo	AS/P	AU/P	BI/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
703	8-493	10	-	N 1	0.2	-	-	-	2	100
704	8-494	10	-	N 1	0.1	-	-	-	N 2	70
705	8-495	N 10	-	N 1	0.2	-	-	-	N 2	65
706	8-496	N 10	-	N 1	0.1	-	-	-	N 2	50
707	8-497	10	-	N 1	0.2	-	-	-	N 2	75
708	8-498	N 10	-	N 1	N 0.1	-	-	-	N 2	55
709	8-499	N 10	-	N 1	0.1	-	-	-	N 2	75
710	8-499D	10	-	N 1	0.2	-	-	-	N 2	75
711	8-500	10	-	N 1	0.3	-	-	-	N 2	85
712	8-501	30	-	N 1	0.5	-	-	-	N 2	130
713	8-502	N 10	-	N 1	0.2	-	-	-	N 2	100
714	8-503	N 10	-	N 1	0.1	-	-	-	N 2	70
715	8-504	N 10	-	N 1	0.1	-	-	-	N 2	65
716	8-505	N 10	-	N 1	0.1	-	-	-	N 2	65
717	8-505D	N 10	-	N 1	0.1	-	-	-	N 2	60
718	8-506	N 5	-	N 2	N 0.1	-	-	-	2	56
719	8-507	6	-	N 2	0.1	-	-	-	N 2	56
720	8-508	N 5	-	N 2	0.2	-	-	-	N 2	50
721	8-509	N 5	-	N 2	0.2	-	-	-	N 2	50
722	8-510	N 5	-	N 2	0.2	-	-	-	N 2	44
723	8-511	N 5	-	N 2	0.3	-	-	-	N 2	40
724	8-512	N 5	-	N 2	0.2	-	-	-	N 2	59
725	8-513	16	-	N 2	0.2	-	-	-	N 2	47
726	8-514	29	-	N 2	0.2	-	-	-	N 2	43
727	8-515	23	-	N 2	0.2	-	-	-	N 2	47
728	8-516	13	-	N 2	0.2	-	-	-	N 2	45
729	8-517	8	-	N 2	0.2	-	-	-	N 2	41
730	8-518	6	-	N 2	0.2	-	-	-	N 2	42
731	8-519	19	-	N 2	0.3	-	-	-	N 2	52
732	8-520	16	-	N 2	0.3	-	-	-	N 2	56
733	8-521	21	-	N 2	0.4	-	-	-	N 2	68
734	8-522	200	-	N 2	0.7	-	-	-	N 2	78
735	8-523	74	-	N 2	0.4	-	-	-	N 2	59
736	8-524	37	-	N 2	0.8	-	-	-	N 2	110
737	8-525	19	-	N 2	0.9	-	-	-	N 2	100
738	8-526	23	-	N 2	1.9	-	-	-	N 2	220
739	8-527	32	-	N 2	1.1	-	-	-	N 2	160
740	8-528	20	-	N 2	1.2	-	-	-	N 2	150
741	8-528D	19	-	N 2	1	-	-	-	N 2	140
742	8-529	31	-	N 2	0.9	-	-	-	N 2	110
743	8-530	22	-	N 2	1.1	-	-	-	N 2	120
744	8-531	19	-	N 2	0.9	-	-	-	N 2	130
745	8-532	10	-	N 2	0.3	-	-	-	N 2	65
746	8-533	17	-	N 2	0.3	-	-	-	N 2	70
747	8-534	17	-	N 2	0.5	-	-	-	N 2	70
748	8-535	39	-	N 2	0.4	-	-	-	N 2	64
749	8-536	25	-	N 2	0.5	-	-	-	N 2	80
750	8-537	37	-	N 2	0.7	-	-	-	N 2	81
751	8-538	17	-	N 2	0.5	-	-	-	N 2	72
752	8-539	9	-	N 2	0.5	-	-	-	N 2	95
753	8-540	N 5	-	N 2	0.4	-	-	-	N 2	82
754	8-541	N 5	-	N 2	0.3	-	-	-	N 2	76
755	8-542	6	-	N 2	0.5	-	-	-	N 2	67
756	8-543	N 5	-	N 2	0.4	-	-	-	N 2	57

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	i-FE%	MG%	-NA%	S-P %	S-TI%	S-AG	S-AS	S-B
757	8-543D	D-311746	602142	1602032	60.3617	160.3422	5	7	3	3	N 0.2	1	N 0.5	N 200	30
758	8-544	D-311747	601840	1601816	60.3111	160.3044	3	7	1.5	3	N 0.2	0.7	N 0.5	N 200	30
759	8-545	D-311748	602028	1601545	60.3411	160.2625	5	10	3	3	< 0.2	> 1	N 0.5	N 200	30
760	8-546	D-311749	602058	1601239	60.3494	160.2108	1.5	7	1.5	2	0.3	> 1	N 0.5	N 200	50
761	8-547	D-311750	602103	1601232	60.3508	160.2089	10	7	5	3	N 0.2	0.7	N 0.5	N 200	30
762	8-548	D-311751	602330	1601110	60.3917	160.1861	5	10	3	3	0.3	1	N 0.5	N 200	30
763	8-549	D-311752	602140	1600605	60.3611	160.1014	2	7	2	3	0.3	> 1	N 0.5	N 200	50
764	8-550	D-311753	602026	1600322	60.3406	160.0561	1.5	7	3	2	0.2	> 1	N 0.5	N 200	50
765	8-551	D-311754	602155	1600110	60.3653	160.0194	1	7	1.5	2	0.3	0.7	N 0.5	N 200	70
766	8-552	D-311755	602845	1600720	60.4792	160.1222	5	10	3	3	0.2	> 1	N 0.5	N 200	30
767	8-552D	D-311756	602845	1600720	60.4792	160.1222	3	7	1.5	3	0.2	1	N 0.5	N 200	20
768	8-553	D-311757	602836	1600410	60.4767	160.0694	1	7	3	3	N 0.2	0.7	N 0.5	N 200	70
769	8-554	D-311758	602834	1600200	60.4761	160.0333	0.7	7	3	2	0.3	> 1	N 0.5	N 200	150
770	8-555	D-311759	602924	1595825	60.4900	159.9736	0.7	10	3	1.5	0.2	> 1	N 0.5	N 200	150
771	8-556	D-311760	602958	1595721	60.4994	159.9558	1	7	3	3	0.2	0.7	N 0.5	N 200	70
772	8-557	D-311761	602525	1595528	60.4236	159.9244	0.7	7	1.5	3	N 0.2	0.7	N 0.5	N 200	100
773	8-558	D-311762	602735	1595350	60.4597	159.8972	0.7	7	3	3	N 0.2	> 1	N 0.5	N 200	150
774	8-559	D-311763	602909	1595941	60.4858	159.9947	0.3	7	1.5	1.5	< 0.2	> 1	N 0.5	N 200	150
775	8-560	D-311764	602902	1595300	60.4839	159.8833	0.7	7	2	1.5	0.2	> 1	N 0.5	N 200	150
776	8-561	D-311765	602917	1595110	60.4881	159.8528	0.7	7	3	1.5	< 0.2	> 1	N 0.5	N 200	150
777	8-562	D-311766	603315	1594530	60.5542	159.7583	1.5	7	5	3	< 0.2	> 1	N 0.5	N 200	100
778	8-562D	D-311767	603315	1594530	60.5542	159.7583	0.7	7	3	1.5	< 0.2	1	N 0.5	N 200	150
779	8-563	D-311768	603519	1594536	60.5886	159.7600	0.7	10	3	1.5	< 0.2	> 1	N 0.5	N 200	100
780	8-564	D-311769	603428	1604740	60.5744	160.7944	7	7	3	3	N 0.2	1	N 0.5	N 200	30
781	8-565	D-311770	603422	1604745	60.5728	160.7958	7	7	5	3	N 0.2	0.7	N 0.5	N 200	30
782	8-566	D-311771	603235	1604912	60.5431	160.8200	7	7	3	3	N 0.2	> 1	N 0.5	N 200	30
783	8-567	F-002907	600526	1605421	60.0906	160.9058	0.7	5	1.5	1.5	< 0.2	0.7	N 0.5	N 200	30
784	8-568	F-002908	600437	1605730	60.0770	160.9583	0.7	5	0.7	1.5	< 0.2	1	< 0.5	N 200	30
785	8-569	F-002909	600432	1605736	60.0756	160.9600	0.7	5	0.5	1.5	< 0.2	1	< 0.5	N 200	30
786	8-570	F-002910	600222	1605902	60.0394	160.9839	0.7	3	0.5	1.5	< 0.2	0.7	N 0.5	N 200	30
787	8-571	F-002911	600015	1605932	60.0042	160.9922	0.7	7	1.5	1.5	< 0.2	> 1	N 0.5	N 200	30
788	8-572	F-002912	600008	1605937	60.0022	160.9936	0.7	3	1	1.5	< 0.2	> 1	0.5	N 200	50
789	8-573	F-002913	600143	1604237	60.0286	160.7103	0.5	5	1.5	3	0.2	0.7	N 0.5	N 200	70
790	8-574	F-002914	600322	1604109	60.0561	160.6858	0.7	7	1.5	3	< 0.2	0.7	N 0.5	N 200	70
791	8-574D	F-002915	600322	1604109	60.0561	160.6858	0.7	7	1.5	3	< 0.2	0.7	N 0.5	N 200	70
792	8-575	F-002916	600317	1603734	60.0547	160.6261	0.7	7	1.5	3	< 0.2	1	N 0.5	N 200	70
793	8-576	F-002917	600122	1603615	60.0228	160.6042	0.7	7	1.5	3	< 0.2	0.7	N 0.5	N 200	70
794	8-577	F-002918	600156	1603405	60.0322	160.5681	1.5	7	2	2	0.2	0.7	N 0.5	N 200	70
795	8-578	F-002919	600222	1603149	60.0394	160.5303	0.7	5	1.5	3	< 0.2	0.7	N 0.5	N 200	70
796	8-579	F-002920	600228	1603149	60.0411	160.5303	0.7	7	1.5	2	< 0.2	0.7	0.5	N 200	70
797	8-580	F-002921	600435	1603235	60.0764	160.5431	0.7	7	1.5	2	< 0.2	0.7	N 0.5	N 200	70
798	8-581	F-002922	600434	1603205	60.0761	160.5347	0.7	7	1.5	3	< 0.2	0.7	N 0.5	N 200	70
799	8-582	F-002923	600514	1603724	60.0872	160.6233	7	7	1.5	3	< 0.2	1	N 0.5	N 200	30
800	8-583	F-002924	600711	1603858	60.1197	160.6494	3	7	1.5	3	0.2	0.7	N 0.5	N 200	30
801	8-584	F-002925	600757	1603523	60.1325	160.5897	2	7	1.5	3	0.3	0.7	N 0.5	N 200	30
802	8-585	F-002926	600716	1603354	60.1211	160.5650	3	7	1.5	3	0.2	0.7	N 0.5	N 200	30
803	8-586	F-002927	600712	1603356	60.1200	160.5656	7	7	1.5	3	0.2	0.7	N 0.5	N 200	30
804	8-587	F-002928	600656	1602959	60.1155	160.4997	0.7	7	1.5	2	< 0.2	0.7	N 0.5	N 200	70
805	8-588	F-002929	610836	1594051	61.1433	159.6808	2	7	2	3	< 0.2	0.7	N 0.5	N 200	20
806	8-589	F-002930	610952	1594117	61.1644	159.6880	1.5	7	1.5	3	< 0.2	0.7	N 0.5	N 200	70
807	8-590	F-002931	611212	1593916	61.2033	159.6544	0.7	7	1.5	2	< 0.2	0.5	N 0.5	N 200	50
808	8-591	F-002932	611345	1593055	61.2292	159.5153	3	7	1.5	3	< 0.2	0.5	N 0.5	N 200	30
809	8-592	F-002933	611232	1592349	61.2089	159.3969	1.5	5	1.5	3	< 0.2	0.7	N 0.5	N 200	30
810	8-593	F-002934	611123	1592237	61.1897	159.3769	1.5	7	1.5	3	< 0.2	0.7	N 0.5	N 200	30

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
757	8-543D	700	1.5	N 10	20	150	50	30	< 50	3000	N 5	< 20	30	15	N 100	30	N 10
758	8-544	700	1.5	N 10	15	150	50	30	< 50	3000	N 5	< 20	30	15	N 100	20	N 10
759	8-545	700	1.5	N 10	30	150	100	30	< 50	2000	N 5	< 20	30	15	N 100	30	N 10
760	8-546	1500	2	N 10	30	150	30	30	< 50	3000	7	20	30	20	N 100	20	N 10
761	8-547	3000	1.5	N 10	30	300	30	30	< 50	3000	N 5	< 20	70	20	N 100	20	N 10
762	8-548	3000	1.5	N 10	30	1000	70	30	< 50	3000	7	< 20	300	20	N 100	30	N 10
763	8-549	1500	1.5	N 10	20	150	30	30	< 50	3000	5	< 20	30	20	N 100	20	N 10
764	8-550	1500	1.5	N 10	30	300	20	30	< 50 >	5000	N 5	20	50	30	N 100	20	N 10
765	8-551	700	1.5	N 10	20	100	30	30	< 50	3000	N 5	< 20	30	30	N 100	15	N 10
766	8-552	1000	1.5	N 10	30	70	20	30	< 50 >	5000	N 5	< 20	30	15	N 100	20	N 10
767	8-552D	700	1.5	N 10	20	70	30	30	< 50 >	5000	N 5	< 20	30	15	N 100	15	N 10
768	8-553	1000	1.5	N 10	20	70	70	30	< 50	1500	N 5	< 20	30	15	N 100	20	N 10
769	8-554	1500	2	N 10	30	150	70	30	< 50	3000	5	< 20	70	20	N 100	30	N 10
770	8-555	1500	2	N 10	30	300	70	30	70	3000	N 5	20	70	30	N 100	30	N 10
771	8-556	1500	2	N 10	30	200	70	30	< 50	3000	N 5	< 20	70	30	N 100	20	N 10
772	8-557	1000	1.5	N 10	30	200	70	30	< 50	2000	N 5	< 20	70	20	N 100	20	N 10
773	8-558	1000	1.5	N 10	30	150	70	50	< 50	2000	N 5	< 20	70	20	N 100	30	N 10
774	8-559	1500	3	N 10	50	300	70	50	70	5000	N 5	20	100	30	N 100	30	N 10
775	8-560	1500	3	N 10	30	300	70	30	< 50	2000	N 5	20	70	30	N 100	20	N 10
776	8-561	1500	3	N 10	30	200	70	50	50	1500	N 5	< 20	70	30	N 100	30	N 10
777	8-562	1000	2	N 10	30	500	70	50	50	1500	N 5	< 20	70	30	N 100	20	N 10
778	8-562D	700	3	N 10	30	200	70	30	< 50	1500	N 5	< 20	70	30	N 100	20	N 10
779	8-563	1500	1.5	N 10	30	300	30	30	70 >	5000	< 5	< 20	70	20	N 100	20	N 10
780	8-564	1000	1.5	N 10	20	70	30	30	< 50	1500	< 5	< 20	30	30	N 100	20	N 10
781	8-565	700	1.5	N 10	30	70	200	30	< 50	1500	7	< 20	30	30	N 100	20	N 10
782	8-566	1000	1.5	N 10	20	70	15	30	< 50	1500	N 5	< 20	30	30	N 100	20	N 10
783	8-567	700	1.5	N 10	20	100	30	30	< 50	1500	N 5	< 20	50	20	N 100	20	N 10
784	8-568	700	1.5	N 10	15	150	15	20	70	700	N 5	< 20	50	15	N 100	15	N 10
785	8-569	700	1.5	N 10	20	200	15	20	< 50	700	< 5	< 20	50	15	N 100	15	N 10
786	8-570	700	1.5	N 10	20	100	15	20	< 50	1500	< 5	< 20	30	15	N 100	15	N 10
787	8-571	700	1.5	N 10	30	300	15	20	50	1500	N 5	< 20	70	15	N 100	20	N 10
788	8-572	700	1.5	N 10	20	300	15	20	< 50	700	N 5	< 20	70	15	N 100	30	N 10
789	8-573	500	1.5	N 10	20	150	20	30	< 50	1500	N 5	< 20	50	15	N 100	15	N 10
790	8-574	700	2	N 10	30	150	20	30	< 50	1500	N 5	< 20	50	20	N 100	30	N 10
791	8-574D	700	2	N 10	30	150	20	30	50	1000	N 5	< 20	70	20	N 100	30	N 10
792	8-575	700	2	N 10	30	150	20	30	70	2000	N 5	< 20	70	20	N 100	20	N 10
793	8-576	700	2	N 10	30	100	20	30	70	1500	N 5	< 20	70	15	N 100	30	N 10
794	8-577	1000	2	N 10	30	150	15	30	70	3000	N 5	< 20	70	15	N 100	30	N 10
795	8-578	1000	1.5	N 10	20	100	30	30	< 50	1000	N 5	< 20	50	15	N 100	20	N 10
796	8-579	1000	1.5	N 10	30	300	30	30	70	1500	N 5	< 20	70	15	N 100	30	N 10
797	8-580	1000	1.5	N 10	30	300	30	30	70 >	5000	N 5	< 20	70	15	N 100	30	N 10
798	8-581	1000	2	N 10	30	150	30	30	70	1500	N 5	< 20	70	15	N 100	30	N 10
799	8-582	700	1.5	N 10	30	150	10	30	150	1500	< 5	< 20	70	30	N 100	30	N 10
800	8-583	700	1.5	N 10	30	150	15	30	70	1000	N 5	< 20	50	15	N 100	20	N 10
801	8-584	700	3	N 10	30	150	20	30	50	1500	N 5	< 20	50	15	N 100	20	N 10
802	8-585	1000	1.5	N 10	30	100	15	30	50	1500	7	< 20	50	15	N 100	30	N 10
803	8-586	700	3	N 10	30	150	20	30	70	1500	7	< 20	70	20	N 100	30	N 10
804	8-587	1000	2	N 10	30	150	30	30	< 50	1500	N 5	< 20	70	15	N 100	30	N 10
805	8-588	700	1.5	N 10	30	70	30	30	N 50	3000	N 5	< 20	30	15	N 100	30	N 10
806	8-589	700	1.5	N 10	30	70	30	30	< 50	1500	N 5	< 20	30	20	N 100	30	N 10
807	8-590	1000	1.5	N 10	30	70	15	30	< 50	700	N 5	< 20	20	30	N 100	15	N 10
808	8-591	700	1.5	N 10	30	100	30	30	< 50	1500	N 5	< 20	30	15	N 100	20	N 10
809	8-592	1000	3	N 10	20	150	20	30	70	1000	N 5	< 20	30	15	N 100	15	N 10
810	8-593	1000	2	N 10	30	150	30	20	50	1500	N 5	< 20	70	15	N 100	30	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
757	8-543D	300	N 100	300	N 20	30	N 200	150	0.14	N 0.05	-	-	-	-	-	-
758	8-544	300	N 100	150	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	-
759	8-545	300	N 100	300	N 20	70	N 200	150	0.04	N 0.05	-	-	-	-	-	-
760	8-546	300	N 100	200	N 20	50	N 200	200	0.32	N 0.05	-	-	-	-	-	-
761	8-547	300	N 100	200	N 20	50	N 200	150	0.08	N 0.05	-	-	-	-	-	-
762	8-548	300	N 100	300	N 20	50	500	150	0.14	N 0.05	-	-	-	-	-	-
763	8-549	300	N 100	200	N 20	50	N 200	500	0.08	N 0.05	-	-	-	-	-	-
764	8-550	700	N 100	300	N 20	50	N 200	300	0.12	N 0.05	-	-	-	-	-	-
765	8-551	300	N 100	150	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	-
766	8-552	700	N 100	150	N 20	50	N 200	150	0.08	N 0.05	-	-	-	-	-	-
767	8-552D	500	N 100	150	N 20	50	N 200	150	0.1	N 0.05	-	-	-	-	-	-
768	8-553	300	N 100	300	N 20	50	N 200	150	0.12	N 0.05	-	-	-	-	-	-
769	8-554	300	N 100	300	N 20	50	N 200	300	0.12	N 0.05	-	-	-	-	-	-
770	8-555	200	N 100	500	N 20	50	N 200	300	0.1	N 0.05	-	-	-	-	-	-
771	8-556	300	N 100	300	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	-
772	8-557	300	N 100	300	N 20	30	N 200	150	0.4	N 0.05	-	-	-	-	-	-
773	8-558	300	N 100	300	N 20	50	N 200	150	0.24	N 0.05	-	-	-	-	-	-
774	8-559	700	N 100	500	N 20	50	N 200	200	0.32	N 0.05	-	-	-	-	-	-
775	8-560	200	N 100	300	N 20	50	N 200	200	0.14	N 0.05	-	-	-	-	-	-
776	8-561	300	N 100	700	N 20	50	N 200	200	0.36	N 0.05	-	-	-	-	-	-
777	8-562	300	N 100	300	N 20	50	N 200	200	0.18	N 0.05	-	-	-	-	-	-
778	8-562D	300	N 100	300	N 20	30	N 200	200	0.24	N 0.05	-	-	-	-	-	-
779	8-563	300	N 100	300	N 20	30	N 200	200	0.14	N 0.05	-	-	-	-	-	-
780	8-564	700	N 100	200	N 20	50	N 200	200	0.08	N 0.05	-	-	-	-	-	-
781	8-565	700	N 100	150	N 20	30	N 200	200	0.08	N 0.05	-	-	-	-	-	-
782	8-566	700	N 100	150	N 20	50	N 200	700	0.06	N 0.05	-	-	-	-	-	-
783	8-567	300	N 100	150	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	-
784	8-568	300	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
785	8-569	300	N 100	150	N 20	30	N 200	200	0.02	N 0.05	-	-	-	-	-	-
786	8-570	300	N 100	150	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	-
787	8-571	300	N 100	300	N 20	30	N 200	200	< 0.02	N 0.05	-	-	-	-	-	-
788	8-572	200	N 100	200	N 20	50	N 200	150	0.02	N 0.05	-	-	-	-	-	-
789	8-573	150	N 100	150	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	-	-
790	8-574	300	N 100	200	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	-
791	8-574D	300	N 100	300	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	-
792	8-575	300	N 100	300	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
793	8-576	300	N 100	300	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	-	-
794	8-577	700	N 100	300	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	-
795	8-578	700	N 100	300	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	-
796	8-579	300	N 100	300	N 20	30	N 200	500	0.06	N 0.05	-	-	-	-	-	-
797	8-580	700	N 100	300	N 20	50	N 200	> 1000	0.08	N 0.1	-	-	-	-	-	-
798	8-581	300	N 100	300	N 20	50	N 200	500	0.08	N 0.05	-	-	-	-	-	-
799	8-582	3000	N 100	300	N 20	70	N 200	1000	0.32	N 0.05	-	-	-	-	-	-
800	8-583	1500	N 100	200	N 20	50	N 200	300	0.16	N 0.05	-	-	-	-	-	-
801	8-584	700	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
802	8-585	1000	N 100	300	N 20	30	N 200	300	0.02	N 0.05	-	-	-	-	-	-
803	8-586	2000	N 100	300	N 20	50	N 200	700	0.02	N 0.05	-	-	-	-	-	-
804	8-587	300	N 100	300	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
805	8-588	700	N 100	300	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	-	-
806	8-589	700	N 100	300	N 20	30	N 200	150	< 0.02	N 0.05	-	-	-	-	-	-
807	8-590	500	N 100	150	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	-	-
808	8-591	700	N 100	300	N 20	50	N 200	150	0.04	N 0.05	-	-	-	-	-	-
809	8-592	700	N 100	150	N 20	50	N 200	200	< 0.02	N 0.05	-	-	-	-	-	-
810	8-593	700	N 100	200	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-

Index	FieldNo	AS/P	AU/P	BI/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
757	8-543D	N 5	-	N 2	0.3	-	-	-	N 2	57
758	8-544	9	-	N 2	0.5	-	-	-	N 2	48
759	8-545	8	-	N 2	0.6	-	-	-	N 2	79
760	8-546	15	-	N 2	0.7	-	-	-	N 2	91
761	8-547	10	-	N 2	0.8	-	-	-	N 2	86
762	8-548	18	-	N 2	4.2	-	-	-	N 2	220
763	8-549	7	-	N 2	0.6	-	-	-	N 2	88
764	8-550	18	-	N 2	0.6	-	-	-	N 2	110
765	8-551	11	-	N 2	0.3	-	-	-	N 2	79
766	8-552	16	-	N 2	0.5	-	-	-	N 2	55
767	8-552D	8	-	N 2	0.4	-	-	-	N 2	62
768	8-553	48	-	N 2	0.5	-	-	-	N 2	87
769	8-554	33	-	N 2	0.5	-	-	-	N 2	100
770	8-555	22	-	N 2	0.5	-	-	-	N 2	150
771	8-556	19	-	N 2	0.5	-	-	-	N 2	120
772	8-557	20	-	N 2	0.5	-	-	-	N 2	130
773	8-558	15	-	N 2	0.5	-	-	-	N 2	130
774	8-559	28	-	N 2	0.6	-	-	-	N 2	140
775	8-560	15	-	N 2	0.5	-	-	-	N 2	140
776	8-561	17	-	N 2	0.6	-	-	-	N 2	140
777	8-562	13	-	N 2	0.6	-	-	-	N 2	110
778	8-562D	16	-	N 2	0.5	-	-	-	N 2	110
779	8-563	22	-	N 2	0.6	-	-	-	N 2	130
780	8-564	19	-	N 2	0.3	-	-	-	N 2	52
781	8-565	12	-	N 2	0.3	-	-	-	N 2	37
782	8-566	9	-	N 2	0.3	-	-	-	N 2	40
783	8-567	4	-	N 1	0.28	-	-	-	N 1	79
784	8-568	3	-	N 1	0.14	-	-	-	N 1	65
785	8-569	5	-	N 1	0.15	-	-	-	N 1	60
786	8-570	5	-	N 1	0.16	-	-	-	N 1	72
787	8-571	5	-	N 1	0.18	-	-	-	N 1	97
788	8-572	5	-	N 1	0.18	-	-	-	N 1	93
789	8-573	6	-	N 1	0.12	-	-	-	N 1	105
790	8-574	7	-	N 1	0.13	-	-	-	N 1	110
791	8-574D	7	-	N 1	0.14	-	-	-	N 1	96
792	8-575	8	-	N 1	0.19	-	-	-	N 1	109
793	8-576	9	-	N 1	0.21	-	-	-	N 1	122
794	8-577	6	-	N 1	0.21	-	-	-	N 1	93
795	8-578	3	-	N 1	0.21	-	-	-	N 1	77
796	8-579	5	-	N 1	0.47	-	-	-	N 1	115
797	8-580	15	-	N 1	0.49	-	-	-	N 1	150
798	8-581	21	-	N 1	0.33	-	-	-	N 1	114
799	8-582	2	-	N 1	0.11	-	-	-	N 1	58
800	8-583	13	-	N 1	0.12	-	-	-	N 1	51
801	8-584	2	-	N 1	0.19	-	-	-	N 1	62
802	8-585	5	-	N 1	0.14	-	-	-	N 1	58
803	8-586	3	-	N 1	0.14	-	-	-	N 1	74
804	8-587	9	-	N 1	0.25	-	-	-	N 1	131
805	8-588	6	-	N 1	0.32	-	-	-	N 1	94
806	8-589	14	-	N 1	0.22	-	-	-	N 1	80
807	8-590	4	-	N 1	0.16	-	-	-	N 1	76
808	8-591	5	-	N 1	0.25	-	-	-	N 1	67
809	8-592	4	-	N 1	0.13	-	-	-	N 1	48
810	8-593	7	-	N 1	0.17	-	-	-	N 1	67

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	-FE%	-MG%	-NA%	S-P %	S-Ti%	S-AG	S-AS	S-B
811	8-594	F-002935	610647	1592435	61.1131	159.4097	0.7	3	1.5	2	<0.2	0.7	N 0.5	N 200	70
812	8-595	F-002936	610141	1592818	61.0281	159.4717	0.7	7	1.5	2	<0.2	0.7	N 0.5	N 200	70
813	8-596	F-002271	603948	1592335	60.6633	159.3931	1	7	1.5	3	<0.2	0.7	N 0.5	N 200	70
814	8-597	F-002272	603750	1591721	60.6306	159.2892	1.5	7	1.5	2	<0.2	1	N 0.5	N 200	70
815	8-597D	F-002273	603750	1591721	60.6306	159.2892	1	7	1.5	2	<0.2	0.7	N 0.5	N 200	70
816	8-598	F-002274	603512	1591432	60.5867	159.2422	0.5	7	2	3	<0.2	1	N 0.5	N 200	100
817	8-599	F-002275	603510	1591440	60.5861	159.2444	0.5	7	1.5	2	<0.2	0.7	N 0.5	N 200	150
818	8-601	F-002779	604340	1600405	60.7278	160.0681	0.7	7	2	1.5	<0.2	1	N 0.5	N 200	100
819	8-602	F-002780	604110	1600428	60.6861	160.0744	1	7	1.5	2	<0.2	0.7	N 0.5	N 200	70
820	8-603	F-002781	603934	1600408	60.6594	160.0689	1.5	7	1.5	2	<0.2	1	N 0.5	N 200	70
821	8-604	F-002782	603831	1600708	60.6419	160.1189	0.7	7	1.5	1.5	<0.2	0.7	N 0.5	N 200	100
822	8-608	F-002783	603542	1601030	60.5950	160.1750	0.7	5	1.5	1.5	<0.2	0.7	N 0.5	N 200	100
823	8-609	F-002784	603217	1600852	60.5381	160.1478	1	3	1.5	1.5	<0.2	0.5	N 0.5	N 200	70
824	8-610	F-002180	603422	1600425	60.5728	160.0736	0.7	7	3	2	<0.2	0.7	<0.5	N 200	100
825	8-611	F-002181	603723	1600040	60.6230	160.0111	0.7	5	1.5	1.5	0.3	0.7	N 0.5	N 200	70
826	8-612	F-002182	604527	1595655	60.7575	159.9486	0.7	5	1.5	2	0.3	0.5	N 0.5	N 200	70
827	8-613	F-002183	604410	1595428	60.7361	159.9078	0.5	5	1.5	2	0.2	0.5	N 0.5	N 200	150
828	8-614	F-002184	604157	1595752	60.6992	159.9644	0.7	7	2	2	<0.2	0.7	N 0.5	N 200	150
829	8-615	F-002185	604155	1595748	60.6986	159.9633	0.7	7	1.5	2	0.2	0.5	N 0.5	N 200	100
830	8-616	F-002186	604051	1595613	60.6808	159.9370	1	5	1.5	3	0.2	0.7	N 0.5	N 200	30
831	8-617	F-002187	603709	1595823	60.6192	159.9731	0.7	5	1.5	2	<0.2	0.5	N 0.5	N 200	100
832	8-618	F-002188	604009	1595339	60.6692	159.8942	0.7	7	1.5	2	0.3	0.3	N 0.5	N 200	100
833	8-619	F-002189	603758	1595352	60.6328	159.8978	0.7	5	1.5	1.5	<0.2	0.7	N 0.5	N 200	150
834	8-620	F-002190	603710	1595611	60.6194	159.9364	0.7	5	1.5	3	N 0.2	0.5	N 0.5	N 200	100
835	8-621	F-001007	603431	1595819	60.5753	159.9719	1	7	3	3	<0.2	1	N 0.5	N 200	100
836	8-622	F-001008	602110	1593032	60.3528	159.5089	1.5	7	3	3	<0.2	0.7	N 0.5	N 200	100
837	8-623	F-001009	602117	1591960	60.3547	159.3333	1	7	2	3	<0.2	0.7	N 0.5	<200	70
838	8-624	F-001010	602017	1591540	60.3381	159.2611	10	10	3	5	N 0.2	>1	N 0.5	N 200	50
839	8-625	F-001011	601629	1591940	60.2747	159.3278	7	7	3	3	N 0.2	1	N 0.5	N 200	70
840	8-626	F-001012	601439	1592039	60.2442	159.3442	1.5	7	3	3	<0.2	0.7	N 0.5	N 200	100
841	8-627	F-001013	601345	1591920	60.2292	159.3222	1	10	3	3	<0.2	1	N 0.5	N 200	70
842	8-628	F-001014	601322	1591500	60.2228	159.2500	1	7	3	3	<0.2	0.7	N 0.5	N 200	70
843	8-629	F-001015	601518	1590850	60.2550	159.1472	2	7	3	5	N 0.2	1	N 0.5	N 200	150
844	8-630	F-001016	601548	1590519	60.2633	159.0886	0.5	7	5	3	<0.2	0.7	N 0.5	N 200	30
845	8-631	F-001017	601800	1590950	60.3000	159.1639	1	7	3	3	<0.2	0.7	N 0.5	N 200	150
846	8-632	F-002624	604756	1595350	60.7989	159.8972	2	7	3	3	0.3	1	N 0.5	N 200	70
847	8-633	F-002625	604626	1595111	60.7739	159.8531	1	7	3	2	<0.2	0.7	N 0.5	N 200	70
848	8-634	F-002502	604525	1595100	60.7569	159.8500	1.5	7	1.5	3	0.3	>1	N 0.5	N 200	150
849	8-635	F-002503	604825	1594633	60.8069	159.7758	0.7	7	1.5	3	0.2	>1	N 0.5	N 200	100
850	8-636	F-002504	604640	1594400	60.7778	159.7333	0.7	7	2	2	0.2	1	N 0.5	N 200	100
851	8-637	F-002505	604540	1594205	60.7611	159.7014	1.5	7	3	3	0.3	>1	N 0.5	N 200	150
852	8-638	F-002506	604750	1593725	60.7972	159.6236	1	7	1.5	3	<0.2	1	N 0.5	N 200	70
853	8-639	F-002507	604908	1594020	60.8189	159.6722	0.7	7	1.5	3	<0.2	>1	N 0.5	N 200	70
854	8-640	F-002508	605012	1593719	60.8367	159.6219	0.7	7	2	3	<0.2	>1	N 0.5	N 200	70
855	8-641	F-002509	605115	1593300	60.8542	159.5500	0.7	7	1.5	3	<0.2	1	N 0.5	N 200	70
856	8-642	F-002510	605230	1593109	60.8750	159.5192	2	5	1	3	0.2	0.7	0.5	N 200	70
857	8-643	F-002511	605340	1593630	60.8944	159.6083	0.5	10	1.5	2	<0.2	>1	N 0.5	N 200	100
858	8-644	F-002512	605348	1592735	60.8967	159.4597	2	7	2	3	0.2	>1	0.5	N 200	50
859	8-645	F-002513	605238	1592610	60.8772	159.4361	2	7	1.5	3	0.2	0.7	0.7	N 200	70
860	8-646	F-002311	602546	1593130	60.4294	159.5250	0.7	10	3	1.5	N 0.2	0.7	N 0.5	N 200	150
861	8-647	F-002312	602445	1592350	60.4125	159.3972	5	7	3	3	N 0.2	0.7	N 0.5	N 200	70
862	8-648	F-002313	602633	1592310	60.4425	159.3861	0.5	7	2	1.5	<0.2	0.7	N 0.5	N 200	100
863	8-649	F-002314	602542	1591800	60.4283	159.3000	1.5	5	2	3	N 0.2	0.5	N 0.5	N 200	70
864	8-650	F-002315	602529	1591810	60.4247	159.3028	1.5	7	3	2	<0.2	0.5	N 0.5	N 200	70

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
811	8-594	700	1.5	N 10	30	150	20	20	50	500	N 5	< 20	70	15	N 100	15	N 10
812	8-595	1000	1.5	N 10	30	300	30	20	< 50	1000	N 5	< 20	70	15	N 100	20	N 10
813	8-596	1000	1.5	N 10	30	200	20	20	< 50	> 5000	N 5	< 20	30	15	N 100	15	N 10
814	8-597	1000	3	N 10	15	100	15	30	70	700	N 5	< 20	15	30	N 100	15	N 10
815	8-597D	700	3	N 10	15	70	15	30	70	700	< 5	< 20	15	30	N 100	15	N 10
816	8-598	700	3	N 10	30	200	70	30	50	1500	N 5	< 20	70	30	N 100	30	N 10
817	8-599	700	3	N 10	30	150	50	30	< 50	1500	N 5	< 20	70	30	N 100	20	N 10
818	8-601	1500	3	N 10	30	150	30	30	50	1500	N 5	< 20	70	15	N 100	30	N 10
819	8-602	1000	2	N 10	30	150	30	30	< 50	1500	N 5	< 20	70	15	N 100	20	N 10
820	8-603	1000	1.5	N 10	30	150	30	30	< 50	1500	N 5	< 20	70	15	N 100	30	N 10
821	8-604	1500	2	N 10	30	150	30	20	< 50	1000	N 5	< 20	70	15	N 100	30	N 10
822	8-608	1500	1.5	N 10	30	150	30	15	< 50	1500	N 5	< 20	70	15	N 100	15	N 10
823	8-609	700	1.5	N 10	20	150	30	20	N 50	1500	N 5	< 20	50	15	N 100	15	N 10
824	8-610	1000	2	N 10	30	200	30	30	50	1000	N 5	< 20	70	20	N 100	30	N 10
825	8-611	700	1.5	N 10	30	150	30	30	< 50	2000	N 5	< 20	70	15	N 100	15	N 10
826	8-612	700	2	N 10	20	100	30	20	< 50	1500	N 5	< 20	50	20	N 100	15	N 10
827	8-613	1000	2	N 10	30	150	70	30	50	1500	N 5	< 20	70	30	N 100	15	N 10
828	8-614	1000	2	N 10	30	200	50	30	< 50	3000	7	< 20	70	30	N 100	20	N 10
829	8-615	700	2	N 10	30	150	30	30	< 50	3000	N 5	< 20	50	30	N 100	15	N 10
830	8-616	700	1.5	N 10	20	200	15	30	N 50	3000	N 5	< 20	20	15	N 100	15	N 10
831	8-617	1000	2	N 10	30	100	20	30	50	3000	N 5	< 20	50	20	N 100	15	N 10
832	8-618	1000	1.5	N 10	30	150	30	30	< 50	3000	N 5	< 20	70	30	N 100	15	N 10
833	8-619	1000	3	N 10	30	150	30	30	50	1500	N 5	< 20	70	30	N 100	15	N 10
834	8-620	700	2	N 10	30	300	30	30	< 50	1500	N 5	< 20	50	15	N 100	15	N 10
835	8-621	1000	3	N 10	15	70	30	20	< 50	1500	< 5	< 20	30	30	N 100	20	N 10
836	8-622	1000	3	N 10	30	150	70	30	< 50	2000	7	< 20	30	30	N 100	20	N 10
837	8-623	700	1.5	N 10	20	70	70	20	< 50	1500	N 5	< 20	30	20	N 100	15	N 10
838	8-624	700	1.5	N 10	30	100	50	30	N 50	2000	N 5	< 20	30	15	N 100	20	N 10
839	8-625	700	1.5	N 10	30	70	70	30	< 50	3000	N 5	< 20	30	30	N 100	20	N 10
840	8-626	1000	3	N 10	30	30	70	30	< 50	3000	5	< 20	30	30	N 100	20	N 10
841	8-627	700	3	N 10	30	30	70	30	< 50	3000	5	< 20	70	30	N 100	20	N 10
842	8-628	700	1.5	N 10	20	150	50	30	N 50	1000	N 5	< 20	30	20	N 100	20	N 10
843	8-629	2000	2	N 10	20	150	70	30	150	3000	7	< 20	30	30	N 100	20	N 10
844	8-630	700	2	N 10	20	100	100	30	< 50	1500	5	< 20	30	30	N 100	15	N 10
845	8-631	700	1.5	N 10	20	150	70	20	N 50	1000	N 5	< 20	30	15	N 100	15	N 10
846	8-632	1000	3	N 10	15	100	20	30	< 50	3000	N 5	< 20	30	30	N 100	15	N 10
847	8-633	1000	3	N 10	30	150	30	30	< 50	2000	N 5	< 20	50	30	N 100	20	N 10
848	8-634	1000	3	N 10	30	150	70	50	50	2000	N 5	< 20	70	20	N 100	30	N 10
849	8-635	1000	3	N 10	30	200	70	30	70	1500	N 5	< 20	70	30	N 100	30	N 10
850	8-636	1000	3	N 10	30	200	70	30	< 50	1500	N 5	< 20	70	30	N 100	30	N 10
851	8-637	1500	3	N 10	30	200	50	30	50	1500	N 5	20	70	20	N 100	30	N 10
852	8-638	700	1.5	N 10	20	150	20	30	< 50	1500	N 5	< 20	50	15	N 100	20	N 10
853	8-639	700	1.5	N 10	30	300	30	30	50	700	N 5	< 20	70	15	N 100	30	N 10
854	8-640	700	1.5	N 10	30	300	30	30	< 50	1500	N 5	< 20	70	15	N 100	30	N 10
855	8-641	700	1.5	N 10	20	150	30	30	< 50	1000	N 5	< 20	50	15	N 100	20	N 10
856	8-642	700	2	N 10	15	70	70	20	< 50	1500	N 5	< 20	30	20	N 100	20	N 10
857	8-643	700	2	N 10	30	500	70	30	70	1000	7	< 20	70	20	N 100	30	500
858	8-644	700	1.5	N 10	30	100	30	30	< 50	1500	7	< 20	30	30	N 100	20	N 10
859	8-645	700	1.5	N 10	20	70	50	30	< 50	1500	N 5	< 20	30	30	N 100	15	N 10
860	8-646	700	2	N 10	30	150	70	30	< 50	1500	N 5	< 20	70	30	N 100	30	N 10
861	8-647	1500	1.5	N 10	20	100	30	30	< 50	3000	7	< 20	20	20	N 100	20	N 10
862	8-648	1000	2	N 10	30	70	70	30	N 50	2000	15	< 20	30	30	N 100	20	N 10
863	8-649	2000	2	N 10	15	70	30	30	< 50	1500	N 5	< 20	15	20	N 100	15	N 10
864	8-650	700	1.5	N 10	20	70	70	30	< 50	1500	N 5	< 20	30	15	N 100	20	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-As							
811	8-594	200	N 100	150	N 20	30	N 200	200	0.06	N 0.05	-							
812	8-595	300	N 100	300	N 20	30	N 200	150	0.06	N 0.05	-							
813	8-596	300	N 100	150	N 20	30	N 200	300	0.48	N 0.05	-	-						
814	8-597	500	N 100	150	N 20	30	N 200	300	0.66	N 0.05	-	-						
815	8-597D	500	N 100	150	N 20	30	N 200	300	0.48	N 0.05	-	-	-					
816	8-598	200	N 100	300	N 20	30	N 200	300	0.04	-	-	-	-	-				
817	8-599	300	N 100	300	N 20	30	N 200	200	0.06	-	-	-	-	-	-			
818	8-601	200	N 100	300	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-			
819	8-602	300	N 100	300	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-		
820	8-603	300	N 100	300	N 20	30	N 200	200	0.02	N 0.05	-	-	-	-	-	-		
821	8-604	300	N 100	300	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-	-	
822	8-608	150	N 100	200	N 20	30	N 200	150	0.06	N 0.1	-	-	-	-	-	-	-	
823	8-609	200	N 100	150	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	-	-	
824	8-610	500	N 100	300	N 20	50	N 200	300	0.1	N 0.05	-	-	-	-	-	-	-	
825	8-611	300	N 100	200	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-	-	
826	8-612	300	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-	-	
827	8-613	300	N 100	300	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	-	-	
828	8-614	300	N 100	300	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-	-	
829	8-615	300	N 100	300	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	-	-	
830	8-616	300	N 100	150	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	-	-	
831	8-617	300	N 100	150	N 20	50	N 200	500	0.04	N 0.05	-	-	-	-	-	-	-	
832	8-618	300	N 100	300	N 20	30	N 200	200	0.08	-	-	-	-	-	-	-	-	
833	8-619	300	N 100	300	N 20	30	N 200	200	0.08	N 0.05	-	-	-	-	-	-	-	
834	8-620	300	N 100	150	N 20	30	N 200	150	0.14	N 0.05	-	-	-	-	-	-	-	
835	8-621	300	N 100	150	N 20	30	N 200	300	0.1	-	-	-	-	-	-	-	-	
836	8-622	700	N 100	300	N 20	50	N 200	300	0.14	-	-	-	-	-	-	-	-	
837	8-623	500	N 100	300	N 20	30	N 200	150	0.22	-	-	-	-	-	-	-	-	
838	8-624	700	N 100	300	N 20	30	N 200	200	0.08	-	-	-	-	-	-	-	-	
839	8-625	700	N 100	300	N 20	30	N 200	200	0.1	-	-	-	-	-	-	-	-	
840	8-626	500	N 100	300	N 20	50	N 200	200	0.1	-	-	-	-	-	-	-	-	
841	8-627	700	N 100	300	N 20	70	N 200	200	0.12	-	-	-	-	-	-	-	-	
842	8-628	700	N 100	300	N 20	30	N 200	150	0.08	-	-	-	-	-	-	-	-	
843	8-629	700	N 100	300	N 20	50	N 200	200	0.38	-	-	-	-	-	-	-	-	
844	8-630	150	N 100	200	N 20	30	N 200	200	0.12	-	-	-	-	-	-	-	-	
845	8-631	700	N 100	300	N 20	30	N 200	300	0.38	-	-	-	-	-	-	-	-	
846	8-632	300	N 100	150	N 20	50	N 200	150	0.04	N 0.05	-	-	-	-	-	-	-	
847	8-633	300	N 100	300	N 20	50	N 200	150	0.06	N 0.05	-	-	-	-	-	-	-	
848	8-634	500	N 100	300	N 20	50	N 200	200	0.08	-	-	-	-	-	-	-	-	
849	8-635	300	N 100	300	N 20	50	N 200	500	0.06	-	-	-	-	-	-	-	-	
850	8-636	300	N 100	200	N 20	30	N 200	300	0.08	-	-	-	-	-	-	-	-	
851	8-637	300	N 100	300	N 20	70	N 200	300	0.16	-	-	-	-	-	-	-	-	
852	8-638	500	N 100	200	N 20	50	N 200	150	0.14	N 0.05	-	-	-	-	-	-	-	
853	8-639	300	N 100	300	N 20	50	N 200	200	0.08	N 0.05	-	-	-	-	-	-	-	
854	8-640	700	N 100	300	N 20	50	N 200	200	0.06	-	-	-	-	-	-	-	-	
855	8-641	500	N 100	200	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	-	-	
856	8-642	300	N 100	150	N 20	70	N 200	150	0.2	N 0.05	-	-	-	-	-	-	-	
857	8-643	300	N 100	300	N 20	50	N 200	500	0.28	-	-	-	-	-	-	-	-	
858	8-644	700	N 100	300	N 20	50	N 200	300	0.06	N 0.05	-	-	-	-	-	-	-	
859	8-645	700	N 100	150	N 20	50	N 200	200	N 0.02	N 0.05	-	-	-	-	-	-	-	
860	8-646	300	N 100	300	N 20	50	N 200	200	0.06	-	-	-	-	-	-	-	-	
861	8-647	700	N 100	300	N 20	30	N 200	200	0.14	N 0.05	-	-	-	-	-	-	-	
862	8-648	300	N 100	300	N 20	50	N 200	150	0.06	N 0.05	-	-	-	-	-	-	-	
863	8-649	700	N 100	150	N 20	30	N 200	200	0.02	-	-	-	-	-	-	-	-	
864	8-650	500	N 100	300	N 20	30	N 200	150	0.12	-	-	-	-	-	-	-	-	

Index	FieldNo	AS/P	AU/P	BI/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
811	8-594	3	-	N1	0.13	-	-	-	N1	87
812	8-595	7	-	N1	0.19	-	-	-	N1	110
813	8-596	20	-	N1	0.3	-	-	-	2	95
814	8-597	10	-	N1	0.1	-	-	-	2	55
815	8-597D	10	-	N1	0.1	-	-	-	2	55
816	8-598	60	-	N1	0.2	-	-	-	6	100
817	8-599	20	-	N1	0.2	-	-	-	4	95
818	8-601	6.9	-	N1	0.3	-	-	-	N1	127
819	8-602	9.2	-	N1	0.32	-	-	-	N1	108
820	8-603	9.2	-	N1	0.26	-	-	-	N1	109
821	8-604	15	-	N1	0.24	-	-	-	1.3	110
822	8-608	11	-	N1	0.36	-	-	-	N1	108
823	8-609	31	-	N1	0.25	-	-	-	3.1	85
824	8-610	10	-	N1	0.1	-	-	-	2	110
825	8-611	20	-	N1	0.1	-	-	-	2	120
826	8-612	10	-	N1	0.1	-	-	-	2	100
827	8-613	20	-	N1	0.1	-	-	-	4	120
828	8-614	10	-	N1	0.1	-	-	-	2	130
829	8-615	10	-	N1	0.1	-	-	-	2	100
830	8-616	40	-	N1	N0.1	-	-	-	2	65
831	8-617	40	-	N1	0.1	-	-	-	2	85
832	8-618	40	-	N1	0.2	-	-	-	2	95
833	8-619	20	-	N1	0.1	-	-	-	2	130
834	8-620	30	-	1	0.1	-	-	-	2	110
835	8-621	30	-	N1	N0.1	-	-	-	2	75
836	8-622	50	-	N1	N0.1	-	-	-	2	85
837	8-623	900	-	N1	N0.1	-	-	-	4	80
838	8-624	10	-	N1	N0.1	-	-	-	N2	80
839	8-625	30	-	N1	N0.1	-	-	-	N2	90
840	8-626	30	-	N1	0.1	-	-	-	N2	110
841	8-627	30	-	N1	0.6	-	-	-	N2	190
842	8-628	20	-	N1	N0.1	-	-	-	N2	80
843	8-629	80	-	N1	0.1	-	-	-	4	130
844	8-630	30	-	N1	0.3	-	-	-	N2	110
845	8-631	20	-	N1	N0.2	-	-	-	2	85
846	8-632	4	-	N1	0.2	-	-	-	N1	106
847	8-633	8	-	1	0.23	-	-	-	1	123
848	8-634	20	-	N1	0.1	-	-	-	N2	100
849	8-635	20	-	N1	0.2	-	-	-	2	85
850	8-636	20	-	1	0.2	-	-	-	N2	100
851	8-637	10	-	N1	0.2	-	-	-	2	100
852	8-638	10	-	N1	0.2	-	-	-	N2	90
853	8-639	20	-	1	0.1	-	-	-	4	80
854	8-640	15	-	1	0.1	-	-	-	N2	80
855	8-641	10	-	N1	0.1	-	-	-	N2	90
856	8-642	90	-	N1	0.3	-	-	-	2	55
857	8-643	60	-	N1	0.1	-	-	-	2	80
858	8-644	50	-	1	0.1	-	-	-	2	60
859	8-645	90	-	N1	0.4	-	-	-	2	60
860	8-646	80	-	N1	0.4	-	-	-	6	130
861	8-647	20	-	N1	0.4	-	-	-	4	80
862	8-648	120	-	N1	0.4	-	-	-	6	140
863	8-649	10	-	N1	0.1	-	-	-	N2	50
864	8-650	20	-	N1	0.2	-	-	-	2	70

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	-FE%	-MG%	-NA%	S-P %	S-TI%	S-AG	S-AS	S-B
865	8-651	F-002316	602920	1591850	60.4889	159.3139	0.7	7	3	1.5	0.2	> 1	N 0.5	N 200	70
866	8-652	F-002317	603720	1591932	60.6222	159.3256	0.7	7	2	3	0.2	> 1	N 0.5	N 200	70
867	8-653	F-002318	603320	1591610	60.5556	159.2694	0.5	7	2	2	N 0.2	0.7	N 0.5	N 200	70
868	8-654	F-002319	603340	1592115	60.5611	159.3542	0.7	7	3	1.5	< 0.2	0.5	N 0.5	N 200	70
869	8-655	F-002320	603545	1592240	60.5958	159.3778	7	7	2	2	N 0.2	> 1	N 0.5	N 200	15
870	8-656	F-002321	603632	1593052	60.6089	159.5145	0.7	7	2	1.5	N 0.2	0.7	N 0.5	N 200	70
871	8-657	F-002322	603312	1592810	60.5533	159.4695	3	7	1.5	3	< 0.2	0.7	N 0.5	N 200	30
872	8-658	F-002323	603408	1593504	60.5689	159.5844	0.5	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	70
873	8-659	F-002324	603210	1593231	60.5361	159.5419	0.7	7	3	3	< 0.2	1	N 0.5	N 200	100
874	8-660	F-002325	603047	1593646	60.5131	159.6128	0.5	7	1.5	1.5	0.2	> 1	N 0.5	N 200	70
875	8-661	F-002483	605323	1603619	60.8897	160.6053	2	7	1.5	3	0.2	0.7	N 0.5	N 200	50
876	8-662	F-002484	605636	1604904	60.9433	160.8178	0.7	1.5	0.3	0.7	N 0.2	0.15	N 0.5	N 200	< 10
877	8-663	F-002485	605139	1605409	60.8608	160.9025	0.7	7	1.5	2	< 0.2	0.7	N 0.5	N 200	100
878	8-664	F-002486	605660	1595640	60.9500	159.9444	0.7	7	1.5	3	< 0.2	1	N 0.5	N 200	100
879	8-665	F-002487	605420	1600156	60.9056	160.0322	1	7	2	2	0.2	1	N 0.5	N 200	100
880	8-666	F-002488	605120	1600306	60.8556	160.0517	0.7	7	1.5	2	0.2	1	N 0.5	N 200	100
881	8-667	F-002489	605040	1600830	60.8444	160.1417	0.7	7	1.5	2	0.3	> 1	N 0.5	N 200	100
882	8-668	F-002734	605239	1601145	60.8775	160.1958	1	5	1.5	2	< 0.2	1	N 0.5	N 200	70
883	8-669	F-002490	605750	1600510	60.9639	160.0861	1	10	2	3	< 0.2	> 1	N 0.5	N 200	70
884	8-670	F-002491	605950	1595850	60.9972	159.9806	2	7	1.5	3	< 0.2	> 1	N 0.5	N 200	50
885	8-671	F-002492	605809	1600910	60.9692	160.1528	1.5	7	1.5	3	0.2	1	N 0.5	N 200	70
886	8-672	F-002493	610310	1600945	61.0528	160.1625	1	7	2	3	< 0.2	> 1	N 0.5	N 200	50
887	8-673	F-002494	610620	1600750	61.1056	160.1306	2	7	1.5	3	< 0.2	> 1	N 0.5	N 200	50
888	8-674	F-002495	610830	1600538	61.1417	160.0939	1.5	7	1.5	3	0.2	> 1	N 0.5	N 200	70
889	8-675	F-002496	610918	1595540	61.1550	159.9278	5	7	2	3	0.2	> 1	N 0.5	N 200	70
890	8-676	F-002497	610914	1595532	61.1539	159.9256	5	7	3	3	0.2	> 1	N 0.5	N 200	70
891	8-677	F-002498	610532	1595445	61.0922	159.9125	3	7	2	3	0.2	1	N 0.5	N 200	30
892	8-678	F-002499	610519	1595157	61.0886	159.8658	1.5	7	3	2	< 0.2	1	N 0.5	N 200	70
893	8-679	F-002500	610238	1595147	61.0439	159.8631	2	7	1.5	3	0.2	1	N 0.5	N 200	30
894	8-680	F-002501	610612	1594735	61.1033	159.7931	5	10	3	3	0.2	1	N 0.5	N 200	30
895	8-681	F-002735	610118	1600328	61.0217	160.0578	3	7	1.5	3	< 0.2	1	N 0.5	N 200	30
896	8-682	F-002736	610105	1600509	61.0181	160.0858	2	7	1.5	3	< 0.2	> 1	N 0.5	N 200	30
897	8-683	F-002737	603108	1600835	60.5189	160.1431	0.7	7	1.5	2	< 0.2	0.7	N 0.5	N 200	70
898	8-684	F-002738	603213	1600735	60.5369	160.1264	0.7	7	1.5	2	0.3	0.7	N 0.5	N 200	100
899	8-685	F-002739	603336	1600531	60.5600	160.0919	1.5	7	1.5	2	0.2	1	N 0.5	N 200	70
900	8-686	F-002740	603446	1600304	60.5794	160.0511	0.7	7	1.5	1.5	0.2	0.7	N 0.5	N 200	70
901	8-687	F-002741	603217	1595709	60.5381	159.9525	0.7	2	0.7	1	0.3	0.3	0.7	N 200	70
902	8-688	F-002742	603219	1595717	60.5386	159.9547	0.7	5	1.5	1.5	0.3	0.7	< 0.5	N 200	70
903	8-689	F-002743	603030	1595938	60.5083	159.9939	0.7	3	1.5	2	< 0.2	0.5	N 0.5	N 200	100
904	8-690	F-002744	603334	1595105	60.5594	159.8514	0.3	5	1.5	1.5	< 0.2	0.7	< 0.5	N 200	200
905	8-691	F-002470	603111	1595334	60.5197	159.8928	0.3	5	1.5	1.5	< 0.2	0.7	N 0.5	N 200	150
906	8-692	F-002471	603107	1595332	60.5186	159.8922	0.5	7	1.5	1.5	< 0.2	1	N 0.5	N 200	150
907	8-693	F-002472	603110	1594654	60.5194	159.7817	0.7	3	1.5	1.5	< 0.2	0.5	N 0.5	N 200	70
908	8-694	F-002473	601901	1604904	60.3169	160.8178	0.7	3	1	2	N 0.2	0.3	N 0.5	N 200	30
909	8-695	F-002474	601657	1604116	60.2825	160.6878	1.5	3	1	2	< 0.2	0.5	N 0.5	N 200	30
910	8-696	F-002475	601606	1605614	60.2683	160.9372	1.5	3	1	2	N 0.2	0.7	N 0.5	N 200	30
911	8-697	F-002476	601251	1605530	60.2142	160.9250	1	7	1.5	1.5	0.3	1	N 0.5	N 200	20
912	8-698	F-002477	601025	1604952	60.1736	160.8311	0.7	3	1	2	< 0.2	0.5	N 0.5	N 200	30
913	8-699	F-002478	600919	1604841	60.1553	160.8114	0.5	3	0.7	1.5	N 0.2	0.3	N 0.5	N 200	30
914	8-700	F-002479	601035	1604150	60.1764	160.6972	0.7	3	1.5	1.5	N 0.2	0.5	N 0.5	N 200	30
915	8-701	F-002480	600829	1604140	60.1414	160.6944	0.7	3	1	1.5	N 0.2	0.5	N 0.5	N 200	30
916	8-702	F-002481	600454	1604359	60.0817	160.7331	0.3	5	1	1	N 0.2	0.5	N 0.5	N 200	70
917	8-703	F-002969	600221	1604714	60.0392	160.7872	0.7	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	70
918	8-704	F-002970	600050	1604335	60.0139	160.7264	0.7	7	1.5	2	< 0.2	0.7	N 0.5	N 200	70

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
865	8-651	700	1.5	N 10	30	150	70	30	< 50	2000	N 5	< 20	30	15	N 100	30	N 10
866	8-652	700	2	N 10	20	150	50	30	< 50	1500	N 5	< 20	30	20	N 100	20	N 10
867	8-653	700	3	N 10	30	150	70	30	< 50	1500	N 5	< 20	70	30	N 100	15	N 10
868	8-654	700	1.5	N 10	20	300	50	30	< 50	1500	N 5	< 20	50	15	N 100	20	N 10
869	8-655	1500	1.5	N 10	30	300	15	30	70	1500	7	30	50	15	N 100	20	N 10
870	8-656	700	2	N 10	20	200	30	30	50	3000	N 5	< 20	50	15	N 100	15	N 10
871	8-657	1500	2	N 10	15	150	15	30	< 50	1000	N 5	< 20	20	20	N 100	15	N 10
872	8-658	700	3	N 10	20	150	50	30	< 50	1500	N 5	< 20	50	20	N 100	15	N 10
873	8-659	700	1.5	N 10	20	150	50	30	< 50	1500	N 5	< 20	30	15	N 100	20	N 10
874	8-660	700	1.5	N 10	20	500	30	30	N 50	3000	N 5	30	30	15	N 100	20	N 10
875	8-661	1500	3	N 10	15	30	10	30	< 50	1500	5	< 20	7	20	N 100	30	N 10
876	8-662	300	1.5	N 10	< 10	15	50	< 5	< 50	300	N 5	< 20	7	N 10	N 100	15	N 10
877	8-663	1500	3	N 10	30	300	50	30	70	1500	N 5	< 20	70	20	N 100	30	N 10
878	8-664	1500	3	N 10	30	300	50	30	70	700	N 5	< 20	70	20	N 100	30	N 10
879	8-665	1500	3	N 10	30	200	30	30	50	1500	N 5	< 20	70	20	N 100	30	N 10
880	8-666	1500	2	N 10	30	150	30	20	70	700	N 5	< 20	70	20	N 100	20	N 10
881	8-667	1500	3	N 10	30	150	20	30	50	700	N 5	< 20	70	30	N 100	20	N 10
882	8-668	1000	2	N 10	15	150	20	20	50	700	N 5	< 20	50	15	N 100	20	N 10
883	8-669	700	1.5	N 10	30	70	50	30	N 50	1500	N 5	< 20	30	20	N 100	30	N 10
884	8-670	1000	3	N 10	30	70	30	30	70	1500	7	< 20	30	30	N 100	30	N 10
885	8-671	1000	1.5	N 10	30	100	30	30	< 50	1500	N 5	< 20	30	15	N 100	30	N 10
886	8-672	1000	1.5	N 10	30	70	30	30	N 50	1500	N 5	< 20	30	15	N 100	30	N 10
887	8-673	1000	3	N 10	30	150	15	30	70	1500	5	30	30	30	N 100	20	15
888	8-674	1000	3	N 10	30	150	30	30	70	1500	5	< 20	30	30	N 100	30	N 10
889	8-675	1500	3	N 10	30	150	50	30	70	3000	5	< 20	50	30	N 100	30	N 10
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891	8-677	1500	1.5	N 10	20	70	30	30	70	1500	7	< 20	30	30	N 100	20	N 10
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894	8-680	1000	3	N 10	30	70	70	30	50	1500	7	< 20	30	20	N 100	30	N 10
895	8-681	700	3	N 10	15	70	7	30	70	1000	7	20	30	30	N 100	15	< 10
896	8-682	1500	3	N 10	15	70	7	30	150	1500	7	50	15	30	N 100	20	10
897	8-683	1500	3	N 10	30	150	30	30	70	1500	N 5	< 20	70	30	N 100	20	N 10
898	8-684	700	2	N 10	20	150	30	30	< 50	1500	N 5	< 20	50	20	N 100	20	N 10
899	8-685	1000	2	N 10	30	150	30	30	50	3000	N 5	< 20	70	20	N 100	30	N 10
900	8-686	1500	2	N 10	30	100	30	30	70	3000	N 5	< 20	50	20	N 100	15	N 10
901	8-687	700	1.5	N 10	15	100	50	15	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
902	8-688	700	1.5	N 10	15	70	15	20	50	700	N 5	< 20	30	30	N 100	15	N 10
903	8-689	700	2	N 10	15	70	30	20	50	1000	N 5	< 20	30	30	N 100	15	N 10
904	8-690	1500	3	N 10	30	200	70	30	50	1500	N 5	< 20	70	30	N 100	20	N 10
905	8-691	1500	3	N 10	30	150	70	30	< 50	1500	N 5	< 20	70	30	N 100	15	N 10
906	8-692	1000	3	N 10	30	150	70	20	< 50	1500	N 5	< 20	70	20	N 100	15	N 10
907	8-693	700	1.5	N 10	15	100	30	15	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
908	8-694	700	1.5	N 10	15	70	15	15	N 50	500	N 5	< 20	20	15	N 100	15	N 10
909	8-695	700	1.5	N 10	15	70	10	15	N 50	700	< 5	< 20	15	10	N 100	15	N 10
910	8-696	700	1.5	N 10	15	30	7	15	N 50	700	N 5	< 20	10	15	N 100	15	N 10
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913	8-699	700	1.5	N 10	15	100	15	15	N 50	500	N 5	< 20	30	15	N 100	10	N 10
914	8-700	700	1.5	N 10	15	70	15	15	N 50	1500	N 5	< 20	30	15	N 100	10	N 10
915	8-701	700	1.5	N 10	15	150	15	15	N 50	700	N 5	< 20	30	10	N 100	15	N 10
916	8-702	700	1.5	N 10	20	150	15	15	N 50	1500	N 5	< 20	50	10	N 100	10	N 10
917	8-703	1000	1.5	N 10	30	300	30	20	N 50	3000	N 5	< 20	70	15	N 100	20	N 10
918	8-704	1000	1.5	N 10	30	150	30	20	< 50	> 5000	N 5	< 20	70	15	N 100	20	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
865	8-651	300	N 100	300	N 20	30	N 200	200	0.08	-	-	-	-	-	-	-
866	8-652	300	N 100	300	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	-
867	8-653	200	N 100	300	N 20	30	N 200	150	0.16	0.05	-	-	-	-	-	-
868	8-654	300	N 100	300	N 20	30	N 200	150	0.16	N 0.05	-	-	-	-	-	-
869	8-655	1500	N 100	300	N 20	30	N 200	200	0.8	N 0.05	-	-	-	-	-	-
870	8-656	300	N 100	150	N 20	30	N 200	150	0.2	N 0.05	-	-	-	-	-	-
871	8-657	1000	N 100	150	N 20	30	N 200	200	0.44	N 0.05	-	-	-	-	-	-
872	8-658	300	N 100	150	N 20	50	N 200	150	0.24	N 0.05	-	-	-	-	-	-
873	8-659	700	N 100	300	N 20	30	N 200	150	0.44	N 0.05	-	-	-	-	-	-
874	8-660	300	N 100	300	N 20	30	N 200	200	32	N 0.05	-	-	-	-	-	-
875	8-661	700	N 100	150	N 20	50	N 200	300	0.04	N 0.05	-	-	-	-	-	-
876	8-662	N 100	N 100	50	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
877	8-663	300	N 100	300	N 20	30	N 200	300	0.6	-	-	-	-	-	-	-
878	8-664	300	N 100	300	N 20	30	N 200	300	1.4	N 0.05	-	-	-	-	-	-
879	8-665	300	N 100	300	N 20	30	N 200	300	2.8	N 0.05	-	-	-	-	-	-
880	8-666	300	N 100	300	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-
881	8-667	300	N 100	200	N 20	30	N 200	200	0.18	N 0.05	-	-	-	-	-	-
882	8-668	500	N 100	150	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
883	8-669	700	N 100	300	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-
884	8-670	700	N 100	300	N 20	30	N 200	500	0.02	N 0.05	-	-	-	-	-	-
885	8-671	500	N 100	300	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-
886	8-672	700	N 100	300	N 20	30	N 200	300	0.02	N 0.05	-	-	-	-	-	-
887	8-673	700	N 100	200	N 20	70	N 200	1000	N 0.02	-	-	-	-	-	-	-
888	8-674	700	N 100	300	N 20	50	N 200	200	0.02	-	-	-	-	-	-	-
889	8-675	1000	N 100	300	N 20	50	N 200	1000	0.02	-	-	-	-	-	-	-
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892	8-678	700	N 100	150	N 20	50	N 200	150	0.04	-	-	-	-	-	-	-
893	8-679	300	N 100	150	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	-
894	8-680	1000	N 100	300	N 20	70	N 200	300	0.06	N 0.05	-	-	-	-	-	-
895	8-681	1000	N 100	150	N 20	70	N 200	1000	N 0.02	N 0.05	-	-	-	-	-	-
896	8-682	1000	150	150	N 20	70	N 200	1000	N 0.02	N 0.1	-	-	-	-	-	-
897	8-683	300	N 100	150	N 20	50	N 200	300	0.04	N 0.05	-	-	-	-	-	-
898	8-684	300	N 100	200	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	-
899	8-685	700	N 100	300	N 20	50	N 200	200	0.04	N 0.05	-	-	-	-	-	-
900	8-686	300	N 100	150	N 20	30	N 200	150	0.08	N 0.1	-	-	-	-	-	-
901	8-687	150	N 100	150	N 20	30	N 200	100	0.16	N 0.1	-	-	-	-	-	-
902	8-688	300	N 100	150	N 20	30	N 200	300	0.04	N 0.1	-	-	-	-	-	-
903	8-689	300	N 100	150	N 20	30	N 200	200	0.06	N 0.2	-	-	-	-	-	-
904	8-690	300	N 100	300	N 20	30	N 200	150	0.12	N 0.1	-	-	-	-	-	-
905	8-691	150	N 100	300	N 20	30	N 200	150	0.12	-	-	-	-	-	-	-
906	8-692	150	N 100	300	N 20	30	N 200	150	0.14	-	-	-	-	-	-	-
907	8-693	200	N 100	150	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	-
908	8-694	300	N 100	150	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	-
909	8-695	500	N 100	150	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
910	8-696	300	N 100	70	N 20	20	N 200	150	0.04	N 0.05	-	-	-	-	-	-
911	8-697	300	N 100	150	N 20	20	N 200	200	0.06	N 0.05	-	-	-	-	-	-
912	8-698	300	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
913	8-699	150	N 100	100	N 20	20	N 200	150	0.08	N 0.05	-	-	-	-	-	-
914	8-700	150	N 100	150	N 20	20	N 200	150	0.04	-	-	-	-	-	-	-
915	8-701	150	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
916	8-702	150	N 100	150	N 20	15	N 200	150	0.08	N 0.05	-	-	-	-	-	-
917	8-703	300	N 100	300	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
918	8-704	500	N 100	200	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-

Index	FieldNo	AS/P	AU/P	BL/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
865	8-651	20	-	N 1	0.2	-	-	-	N 2	100
866	8-652	20	-	N 1	0.3	-	-	-	4	95
867	8-653	30	-	N 1	0.3	-	-	-	N 2	100
868	8-654	N 10	-	N 1	0.1	-	-	-	N 2	80
869	8-655	N 10	-	N 1	0.1	-	-	-	N 2	45
870	8-656	20	-	N 1	0.2	-	-	-	2	95
871	8-657	20	-	N 1	0.1	-	-	-	N 2	50
872	8-658	10	-	N 1	0.4	-	-	-	4	90
873	8-659	10	-	N 1	0.2	-	-	-	N 2	95
874	8-660	N 10	-	N 1	0.2	-	-	-	2	90
875	8-661	N 10	-	N 1	N 0.1	-	-	-	N 2	10
876	8-662	N 10	-	N 1	0.3	-	-	-	N 2	40
877	8-663	10	-	N 1	0.7	-	-	-	N 2	30
878	8-664	40	-	N 1	0.3	-	-	-	N 2	90
879	8-665	20	-	N 1	0.2	-	-	-	N 2	80
880	8-666	10	-	1	0.4	-	-	-	N 2	85
881	8-667	10	-	N 1	0.1	-	-	-	N 2	75
882	8-668	3.4	-	N 1	0.19	-	-	-	N 1	59
883	8-669	N 10	-	N 1	0.1	-	-	-	N 2	80
884	8-670	10	-	N 1	0.1	-	-	-	N 2	50
885	8-671	10	-	N 1	0.1	-	-	-	2	50
886	8-672	10	-	N 1	0.1	-	-	-	N 2	70
887	8-673	10	-	N 1	N 0.1	-	-	-	2	40
888	8-674	20	-	N 1	0.2	-	-	-	N 2	50
889	8-675	40	-	N 1	0.3	-	-	-	N 2	55
890	8-676	10	-	1	0.2	-	-	-	N 2	65
891	8-677	20	-	N 1	0.2	-	-	-	N 2	45
892	8-678	-	-	-	-	-	-	-	-	-
893	8-679	30	-	N 1	0.6	-	-	-	N 2	80
894	8-680	150	-	N 1	0.1	-	-	-	N 2	55
895	8-681	1.7	-	N 1	0.08	-	-	-	N 1	40
896	8-682	1.4	-	N 1	0.08	-	-	-	N 1	29
897	8-683	11	-	N 1	0.13	-	-	-	N 1	86
898	8-684	4.8	-	N 1	0.15	-	-	-	N 1	100
899	8-685	12	-	N 1	0.24	-	-	-	N 1	118
900	8-686	22	-	N 1	0.27	-	-	-	1.5	121
901	8-687	3.4	-	N 1	0.38	-	-	-	N 1	136
902	8-688	27	-	N 1	0.18	-	-	-	1	91
903	8-689	47	-	N 1	0.15	-	-	-	1.3	78
904	8-690	9.8	-	N 1	0.21	-	-	-	N 1	178
905	8-691	10	-	N 1	0.2	-	-	-	N 2	140
906	8-692	10	-	N 1	0.2	-	-	-	N 2	150
907	8-693	10	-	N 1	0.2	-	-	-	2	95
908	8-694	N 10	-	N 1	0.2	-	-	-	2	55
909	8-695	10	-	N 1	0.1	-	-	-	N 2	50
910	8-696	N 10	-	N 1	0.1	-	-	-	N 2	45
911	8-697	10	-	N 1	0.1	-	-	-	2	55
912	8-698	10	-	N 1	0.2	-	-	-	N 2	65
913	8-699	N 10	-	N 1	0.2	-	-	-	2	70
914	8-700	N 10	-	N 1	0.2	-	-	-	N 2	90
915	8-701	10	-	N 1	0.1	-	-	-	N 2	70
916	8-702	10	-	N 1	0.1	-	-	-	N 2	95
917	8-703	6	-	N 1	0.12	-	-	-	N 1	88
918	8-704	5	-	N 1	0.19	-	-	-	N 1	96

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	-FE%	-MG%	-NA%	S-P %	S-TI%	S-AG	S-AS	S-B
919	8-705	F-002971	600044	1604155	60.0122	160.6986	1	7	1.5	2	<0.2	1	N 0.5	N 200	70
920	8-706	F-002972	600804	1590900	60.1345	159.1500	1.5	5	3	1.5	<0.2	0.7	N 0.5	N 200	200
921	8-707	F-002973	600815	1591260	60.1375	159.2167	1	7	2	3	<0.2	0.7	N 0.5	N 200	150
922	8-708	F-002974	600928	1591145	60.1578	159.1958	0.7	7	3	3	<0.2	0.7	N 0.5	N 200	100
923	8-709	F-002975	601040	1590910	60.1778	159.1528	0.7	7	3	2	<0.2	0.7	N 0.5	N 200	150
924	8-710	F-002976	601120	1591351	60.1889	159.2308	0.7	7	2	2	<0.2	0.7	N 0.5	N 200	70
925	8-711	F-002977	600840	1591850	60.1444	159.3139	3	7	3	2	<0.2	0.7	N 0.5	N 200	150
926	8-712	F-002978	600910	1592113	60.1528	159.3536	3	7	2	3	<0.2	0.5	N 0.5	N 200	50
927	8-713	F-002979	600818	1592260	60.1383	159.3833	1.5	7	2	3	<0.2	0.7	N 0.5	N 200	150
928	8-714	F-002980	600618	1592220	60.1050	159.3722	0.5	7	2	2	<0.2	0.5	N 0.5	N 200	150
929	8-715	F-002981	600860	1592735	60.1500	159.4597	0.7	10	1.5	3	0.3	0.7	N 0.5	N 200	100
930	8-716	F-002982	600627	1592735	60.1075	159.4597	0.7	7	1.5	3	<0.2	0.7	N 0.5	N 200	70
931	8-717	F-002983	600405	1592421	60.0681	159.4058	5	7	2	2	<0.2	0.7	N 0.5	N 200	150
932	8-718	F-002984	600403	1592435	60.0675	159.4097	2	7	2	2	<0.2	0.7	N 0.5	N 200	150
933	8-719	F-002985	600535	1593110	60.0931	159.5194	3	10	5	2	<0.2	1	N 0.5	N 200	50
934	8-720	F-002986	600521	1593438	60.0892	159.5772	1	7	2	3	<0.2	0.7	N 0.5	N 200	50
935	8-721	F-002987	600433	1593945	60.0758	159.6625	1.5	7	2	3	<0.2	0.7	N 0.5	N 200	70
936	8-722	F-002988	600730	1594160	60.1250	159.7000	0.7	7	1.5	2	<0.2	0.5	N 0.5	N 200	70
937	8-723	F-002214	603240	1603030	60.5444	160.5083	1	3	1.5	3	<0.2	0.3	N 0.5	N 200	30
938	8-724	F-002215	603328	1603250	60.5578	160.5472	0.7	7	1.5	1.5	0.2	1	N 0.5	N 200	70
939	8-725	F-002216	603530	1603810	60.5917	160.6361	3	7	3	3	0.2	1	N 0.5	N 200	30
940	8-726	F-002217	603820	1603810	60.6389	160.6361	1.5	7	1.5	3	<0.2	1	N 0.5	N 200	50
941	8-727	F-002218	603851	1603450	60.6475	160.5806	1.5	7	1.5	3	<0.2	1	N 0.5	N 200	70
942	8-728	F-002219	604107	1603934	60.6853	160.6594	3	7	3	3	<0.2	>1	N 0.5	N 200	30
943	8-729	F-002220	604000	1602831	60.6667	160.4753	1.5	3	1.5	3	<0.2	1	N 0.5	N 200	50
944	8-730	F-002221	611010	1600653	61.1694	160.1147	1.5	5	1.5	3	<0.2	1	N 0.5	N 200	50
945	8-731	F-002222	611119	1600010	61.1886	160.0028	1.5	7	3	3	<0.2	1	N 0.5	N 200	30
946	8-732	F-002223	611350	1600510	61.2306	160.0861	1.5	5	1.5	2	<0.2	0.7	N 0.5	N 200	70
947	8-733	F-002224	611353	1600029	61.2314	160.0081	1.5	7	1.5	2	<0.2	0.7	N 0.5	N 200	50
948	8-734	F-002225	611440	1595410	61.2444	159.9028	1.5	3	1.5	2	<0.2	0.7	N 0.5	N 200	50
949	8-735	F-002226	611233	1595036	61.2092	159.8433	3	7	3	1.5	0.3	>1	N 0.5	N 200	30
950	8-736	F-002227	611318	1594854	61.2217	159.8150	0.7	7	3	1.5	<0.2	0.7	N 0.5	N 200	30
951	8-737	F-002228	610845	1594742	61.1458	159.7950	1.5	5	2	3	<0.2	0.5	N 0.5	N 200	50
952	8-738	F-002229	610744	1594625	61.1289	159.7736	2	7	2	3	<0.2	0.7	N 0.5	N 200	30
953	8-739	F-002230	610505	1594804	61.0847	159.8011	2	15	2	3	N 0.2	0.7	N 0.5	N 200	20
954	8-740	F-002249	604752	1601757	60.7978	160.2992	2	7	1.5	3	0.2	>1	N 0.5	N 200	30
955	8-741	F-002250	604715	1601247	60.7875	160.2131	1.5	7	1.5	2	0.2	>1	N 0.5	N 200	30
956	8-742	F-002251	604610	1601009	60.7694	160.1692	1.5	7	1.5	2	N 0.2	>1	N 0.5	N 200	30
957	8-743	F-002252	604150	1601143	60.6972	160.1953	0.7	5	1.5	2	0.3	>1	N 0.5	N 200	30
958	8-744	F-002253	604116	1601012	60.6878	160.1700	1	7	1.5	2	0.2	>1	N 0.5	N 200	50
959	8-745	F-002254	604114	1601020	60.6872	160.1722	1	7	1.5	2	0.2	>1	N 0.5	N 200	50
960	8-746	F-002255	603924	1600937	60.6567	160.1603	0.7	7	3	1.5	0.3	>1	1.5	N 200	100
961	8-747	F-002256	603818	1601333	60.6383	160.2258	5	7	2	3	<0.2	>1	N 0.5	N 200	30
962	8-748	F-002257	603547	1601456	60.5964	160.2489	0.7	7	3	1.5	0.2	>1	N 0.5	N 200	70
963	8-749	F-002258	603220	1602240	60.5389	160.3778	0.7	7	2	3	0.3	1	N 0.5	N 200	70
964	8-750	F-002259	603414	1602816	60.5706	160.4711	1.5	7	1.5	3	0.3	1	N 0.5	N 200	70
965	8-751	D-311806	604220	1602015	60.7056	160.3375	1	3	1.5	3	N 0.2	0.5	N 0.5	N 200	30
966	8-752	D-311807	604010	1602003	60.6694	160.3342	1	3	1.5	2	N 0.2	0.5	0.5	N 200	30
967	8-753	D-311808	603740	1602017	60.6278	160.3381	0.7	3	1.5	2	N 0.2	0.5	N 0.5	N 200	70
968	8-754	D-311809	603810	1602345	60.6361	160.3958	1.5	3	1.5	3	<0.2	0.7	N 0.5	N 200	30
969	8-755	D-311810	604138	1604345	60.6939	160.7292	7	7	2	3	N 0.2	1	N 0.5	N 200	20
970	8-756	D-311811	603941	1604540	60.6614	160.7611	1.5	3	1.5	2	<0.2	0.7	N 0.5	N 200	30
971	8-757	D-311701	603645	1604505	60.6125	160.7514	7	7	2	3	N 0.2	>1	N 0.5	N 200	30
972	8-758	D-311702	603639	1604500	60.6108	160.7500	3	7	1.5	3	N 0.2	1	N 0.5	N 200	30

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Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
919	8-705	700	2	N 10	30	150	30	20	< 50	3000	N 5	< 20	70	15	N 100	30	N 10
920	8-706	700	3	N 10	30	300	50	20	70	700	N 5	< 20	70	20	N 100	30	N 10
921	8-707	700	1.5	N 10	30	150	70	20	N 50	1500	N 5	< 20	70	15	N 100	30	N 10
922	8-708	1500	1.5	N 10	50	150	70	20	N 50	3000	N 5	< 20	70	20	N 100	30	N 10
923	8-709	500	3	N 10	30	300	50	20	70	700	N 5	< 20	70	20	N 100	30	N 10
924	8-710	1500	1.5	N 10	30	70	70	20	N 50	3000	< 5	< 20	50	20	N 100	20	N 10
925	8-711	700	1.5	N 10	30	100	70	20	< 50	1500	N 5	< 20	50	10	N 100	30	N 10
926	8-712	700	1.5	N 10	30	70	50	20	N 50	700	N 5	< 20	30	15	N 100	20	N 10
927	8-713	700	1.5	N 10	30	70	70	20	N 50	2000	N 5	< 20	50	15	N 100	30	N 10
928	8-714	3000	1.5	N 10	30	70	70	20	N 50	2000	< 5	< 20	70	15	N 100	30	N 10
929	8-715	700	2	N 10	30	100	70	20	< 50	> 5000	7	< 20	70	15	N 100	30	N 10
930	8-716	700	1.5	N 10	30	100	50	20	N 50	2000	N 5	< 20	50	15	N 100	15	N 10
931	8-717	700	1.5	N 10	30	70	50	20	N 50	1500	N 5	< 20	30	15	N 100	30	N 10
932	8-718	700	1.5	N 10	30	100	70	20	N 50	2000	5	< 20	50	15	N 100	20	N 10
933	8-719	700	1.5	N 10	50	700	70	20	N 50	3000	5	< 20	100	15	N 100	30	N 10
934	8-720	700	1.5	N 10	30	150	70	20	< 50	2000	5	< 20	50	15	N 100	30	N 10
935	8-721	700	1.5	N 10	30	200	70	20	N 50	2000	N 5	< 20	50	15	N 100	20	N 10
936	8-722	700	2	N 10	30	70	70	20	N 50	1500	5	< 20	50	15	N 100	20	N 10
937	8-723	1500	5	N 10	10	70	10	20	N 50	700	7	30	15	30	N 100	15	N 10
938	8-724	1000	1.5	N 10	30	500	30	15	< 50	1500	N 5	< 20	30	15	N 100	15	N 10
939	8-725	700	1	N 10	30	300	50	30	N 50	1500	N 5	< 20	30	15	N 100	20	N 10
940	8-726	700	1.5	N 10	30	150	30	30	50	1500	5	< 20	30	20	N 100	30	N 10
941	8-727	700	1.5	N 10	30	70	20	20	< 50	1000	N 5	< 20	20	30	N 100	15	N 10
942	8-728	700	1.5	N 10	30	150	30	30	< 50	1500	N 5	< 20	30	15	N 100	30	N 10
943	8-729	1000	2	N 10	30	100	15	30	70	700	N 5	< 20	30	20	N 100	15	N 10
944	8-730	1000	1.5	N 10	20	150	15	20	70	1000	N 5	< 20	30	15	N 100	30	N 10
945	8-731	1000	2	N 10	30	200	20	20	70	1000	N 5	< 20	30	20	N 100	30	N 10
946	8-732	1000	1.5	N 10	30	100	15	20	70	1500	N 5	< 20	30	20	N 100	15	N 10
947	8-733	1000	1.5	N 10	30	150	15	30	70	1500	N 5	< 20	30	20	N 100	20	N 10
948	8-734	1000	2	N 10	30	100	15	20	70	700	N 5	< 20	30	20	N 100	20	N 10
949	8-735	700	3	N 10	50	200	15	30	70	3000	7	30	50	30	N 100	30	N 10
950	8-736	1000	1.5	N 10	30	70	15	30	< 50	1000	N 5	< 20	20	30	N 100	20	N 10
951	8-737	1000	10	N 10	30	70	15	20	100	2000	30	< 20	20	30	N 100	15	N 10
952	8-738	700	2	N 10	30	70	50	20	70	1500	7	< 20	30	15	N 100	20	N 10
953	8-739	700	2	N 10	20	70	30	30	< 50	1000	30	< 20	30	30	N 100	15	N 10
954	8-740	700	2	N 10	30	100	20	30	< 50	1000	N 5	< 20	20	20	N 100	20	N 10
955	8-741	700	3	N 10	15	70	15	30	150	1000	5	20	15	20	N 100	15	N 10
956	8-742	1000	3	N 10	20	300	15	30	50	3000	N 5	< 20	20	15	N 100	15	N 10
957	8-743	700	3	N 10	15	70	15	30	50	1500	< 5	30	10	30	N 100	15	< 10
958	8-744	700	1.5	N 10	20	300	20	20	< 50	1500	N 5	< 20	50	15	N 100	15	N 10
959	8-745	1000	3	N 10	20	700	15	20	100	1500	N 5	< 20	30	15	N 100	15	N 10
960	8-746	1000	3	N 10	20	150	30	30	70	1500	N 5	< 20	70	20	N 100	30	N 10
961	8-747	1500	5	N 10	20	70	7	50	70	1500	7	30	20	15	N 100	20	N 10
962	8-748	700	1.5	N 10	30	700	20	20	< 50	1500	N 5	< 20	70	15	N 100	20	N 10
963	8-749	700	1.5	N 10	20	150	20	30	< 50	1500	N 5	< 20	30	15	N 100	20	N 10
964	8-750	1000	3	N 10	15	150	15	30	< 50	3000	7	< 20	30	20	N 100	15	N 10
965	8-751	100	1.5	N 10	15	70	15	15	< 50	700	N 5	< 20	30	15	N 100	15	N 10
966	8-752	700	1.5	N 10	30	70	15	15	< 50	1500	N 5	< 20	30	15	N 100	15	N 10
967	8-753	700	1.5	N 10	15	70	10	15	N 50	700	N 5	< 20	30	10	N 100	15	N 10
968	8-754	700	1.5	N 10	10	70	15	20	N 50	1500	N 5	< 20	10	15	N 100	15	N 10
969	8-755	700	1.5	N 10	20	70	20	50	N 50	2000	N 5	< 20	10	15	N 100	15	N 10
970	8-756	700	1.5	N 10	15	50	20	30	N 50	1500	N 5	< 20	10	15	N 100	15	N 10
971	8-757	700	2	N 10	30	150	30	30	< 50	1500	7	< 20	20	15	N 100	20	N 10
972	8-758	700	2	N 10	20	150	50	30	< 50	1500	7	< 20	20	15	N 100	15	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
919	8-705	500	N 100	300	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-
920	8-706	100	N 100	300	N 20	30	N 200	300	5.6	N 0.25	-	-	-	-	-	-
921	8-707	700	N 100	300	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
922	8-708	500	N 100	300	N 20	30	N 200	150	0.06	N 0.1	-	-	-	-	-	-
923	8-709	100	N 100	300	N 20	30	N 200	300	0.08	N 0.1	-	-	-	-	-	-
924	8-710	200	N 100	200	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
925	8-711	700	N 100	300	N 20	30	N 200	200	0.4	N 0.05	-	-	-	-	-	-
926	8-712	1000	N 100	300	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	-	-
927	8-713	700	N 100	300	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
928	8-714	300	N 100	300	N 20	50	N 200	150	0.28	N 0.05	-	-	-	-	-	-
929	8-715	300	N 100	300	N 20	70	N 200	150	0.28	N 0.05	-	-	-	-	-	-
930	8-716	700	N 100	300	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
931	8-717	1000	N 100	300	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
932	8-718	700	N 100	300	N 20	30	N 200	150	0.1	N 0.25	-	-	-	-	-	-
933	8-719	700	N 100	500	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	-
934	8-720	700	N 100	300	N 20	50	N 200	150	0.14	N 0.05	-	-	-	-	-	-
935	8-721	700	N 100	200	N 20	30	N 200	150	0.1	N 0.25	-	-	-	-	-	-
936	8-722	700	N 100	150	N 20	50	N 200	150	0.12	-	-	-	-	-	-	-
937	8-723	300	N 100	100	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	-	-
938	8-724	300	N 100	150	N 20	30	N 200	200	0.04	-	-	-	-	-	-	-
939	8-725	1000	N 100	300	N 20	30	N 200	150	0.04	-	-	-	-	-	-	-
940	8-726	700	N 100	300	N 20	50	N 200	200	0.04	N 0.05	-	-	-	-	-	-
941	8-727	700	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
942	8-728	1000	N 100	300	N 20	50	N 200	150	0.02	-	-	-	-	-	-	-
943	8-729	700	N 100	200	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	-
944	8-730	700	N 100	300	N 20	50	N 200	300	0.04	N 0.05	-	-	-	-	-	-
945	8-731	700	N 100	300	N 20	50	N 200	150	0.04	N 0.05	-	-	-	-	-	-
946	8-732	700	N 100	150	N 20	50	N 200	300	0.04	N 0.05	-	-	-	-	-	-
947	8-733	700	N 100	200	N 20	50	N 200	200	0.04	N 0.05	-	-	-	-	-	-
948	8-734	700	N 100	150	N 20	50	N 200	300	0.06	N 0.05	-	-	-	-	-	-
949	8-735	1000	N 100	500	N 20	50	N 200	1000	N 0.02	N 0.05	-	-	-	-	-	-
950	8-736	700	N 100	300	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	-	-
951	8-737	1000	N 100	150	N 20	70	N 200	300	0.04	-	-	-	-	-	-	-
952	8-738	700	N 100	300	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
953	8-739	700	N 100	150	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	-	-
954	8-740	700	N 100	300	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
955	8-741	700	N 100	200	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-
956	8-742	500	N 100	150	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
957	8-743	300	N 100	150	N 20	50	N 200	700	0.12	N 0.05	-	-	-	-	-	-
958	8-744	300	N 100	200	N 20	30	N 200	300	0.16	N 0.05	-	-	-	-	-	-
959	8-745	500	N 100	300	N 20	30	N 200	300	0.1	N 0.05	-	-	-	-	-	-
960	8-746	300	N 100	300	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
961	8-747	700	N 100	300	N 20	30	N 200	500	0.08	N 0.05	-	-	-	-	-	-
962	8-748	200	N 100	300	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
963	8-749	700	N 100	300	N 20	30	N 200	200	0.1	N 0.05	-	-	-	-	-	-
964	8-750	300	N 100	150	N 20	30	N 200	500	0.14	N 0.05	-	-	-	-	-	-
965	8-751	500	N 100	150	N 20	30	N 200	200	0.22	N 0.05	-	-	-	-	-	-
966	8-752	300	N 100	150	N 20	30	N 200	150	0.28	N 0.05	-	-	-	-	-	-
967	8-753	300	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
968	8-754	300	N 100	70	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
969	8-755	500	N 100	150	N 20	70	N 200	300	0.06	N 0.05	-	-	-	-	-	-
970	8-756	300	N 100	150	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
971	8-757	700	N 100	150	70	30	N 200	300	5	9.5	-	-	-	-	-	-
972	8-758	500	N 100	150	N 20	30	N 200	300	0.18	N 0.05	-	-	-	-	-	-

Index	FieldNo	AS/P	AU/P	BL/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
919	8-705	4	-	N 1	0.13	-	-	-	N 1	91
920	8-706	12	-	N 1	0.15	-	-	-	N 1	67
921	8-707	12	-	N 1	0.15	-	-	-	1	81
922	8-708	20	-	N 1	0.29	-	-	-	5	112
923	8-709	22	-	N 1	0.15	-	-	-	N 1	74
924	8-710	14	-	N 1	0.12	-	-	-	N 1	94
925	8-711	6	-	N 1	0.15	-	-	-	N 1	65
926	8-712	2	-	N 1	N 0.05	-	-	-	N 1	47
927	8-713	3	-	N 1	N 0.05	-	-	-	N 1	57
928	8-714	28	-	N 1	0.47	-	-	-	7	120
929	8-715	115	-	N 1	0.69	-	-	-	17	140
930	8-716	19	-	N 1	0.22	-	-	-	2	82
931	8-717	3	-	N 1	0.09	-	-	-	N 1	55
932	8-718	9	-	N 1	0.32	-	-	-	N 1	98
933	8-719	27	-	N 1	0.6	-	-	-	3	121
934	8-720	72	-	N 1	0.77	-	-	-	11	156
935	8-721	15	-	N 1	0.7	-	-	-	2	161
936	8-722	12	-	N 1	0.52	-	-	-	2	144
937	8-723	10	-	1	N 0.1	-	-	-	N 2	35
938	8-724	20	-	N 1	0.1	-	-	-	N 2	65
939	8-725	10	-	N 1	0.2	-	-	-	2	85
940	8-726	N 10	-	N 1	0.1	-	-	-	N 2	65
941	8-727	10	-	N 1	N 0.1	-	-	-	N 2	65
942	8-728	N 10	-	N 1	0.1	-	-	-	N 2	100
943	8-729	N 10	-	1	N 0.1	-	-	-	N 2	40
944	8-730	N 10	-	N 1	0.1	-	-	-	N 2	60
945	8-731	10	-	N 1	0.1	-	-	-	N 2	70
946	8-732	10	-	N 1	0.1	-	-	-	2	65
947	8-733	10	-	N 1	0.1	-	-	-	N 2	65
948	8-734	10	-	N 1	N 0.1	-	-	-	2	45
949	8-735	10	-	N 1	N 0.1	-	-	-	N 2	40
950	8-736	N 10	-	1	N 0.1	-	-	-	N 2	85
951	8-737	10	-	2	0.6	-	-	-	N 2	55
952	8-738	90	-	N 1	0.2	-	-	-	N 2	55
953	8-739	30	-	N 1	0.1	-	-	-	N 2	50
954	8-740	N 10	-	N 1	0.1	-	-	-	2	70
955	8-741	N 10	-	N 1	0.1	-	-	-	N 2	55
956	8-742	20	-	N 1	0.1	-	-	-	N 2	95
957	8-743	10	-	N 1	N 0.1	-	-	-	N 2	65
958	8-744	N 10	-	N 1	0.2	-	-	-	N 2	85
959	8-745	N 10	-	N 1	0.2	-	-	-	N 2	75
960	8-746	N 10	-	N 1	0.2	-	-	-	N 2	110
961	8-747	N 10	-	N 1	0.3	-	-	-	N 2	130
962	8-748	N 10	-	N 1	0.2	-	-	-	N 2	90
963	8-749	N 10	-	N 1	N 0.1	-	-	-	N 2	60
964	8-750	20	-	N 1	0.1	-	-	-	N 2	50
965	8-751	10	-	N 2	0.2	-	-	-	N 2	51
966	8-752	6	-	N 2	0.3	-	-	-	N 2	53
967	8-753	7	-	N 2	0.3	-	-	-	N 2	72
968	8-754	N 5	-	N 2	0.2	-	-	-	N 2	44
969	8-755	7	-	N 2	0.3	-	-	-	N 2	63
970	8-756	16	-	N 2	0.2	-	-	-	N 2	47
971	8-757	19	-	N 2	N 0.1	-	-	-	N 2	36
972	8-758	9	-	N 2	0.1	-	-	-	N 2	40

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	-FE%	-MG%	-NA%	S-P%	S-Ti%	S-AG	S-AS	S-B
973	8-759	D-311703	603636	1604456	60.6100	160.7489	3	7	2	3	N 0.2	> 1	N 0.5	N 200	30
974	8-760	D-311704	603633	1604505	60.6092	160.7514	5	7	2	3	N 0.2	0.3	N 0.5	N 200	30
975	8-761	D-311705	603104	1604048	60.5178	160.6800	2	7	2	3	N 0.2	> 1	N 0.5	N 200	30
976	8-762	D-311706	603220	1603630	60.5389	160.6083	3	7	1.5	3	N 0.2	0.7	N 0.5	N 200	30
977	8-763	D-311707	600334	1593920	60.0594	159.6555	2	10	3	3	N 0.2	0.7	N 0.5	N 200	70
978	8-764	D-311708	600318	1593030	60.0550	159.5083	1	7	1.5	2	N 0.2	0.3	N 0.5	N 200	70
979	8-765	D-311709	600212	1593309	60.0367	159.5525	1.5	10	3	3	N 0.2	0.7	N 0.5	N 200	70
980	8-766	D-311710	600204	1593756	60.0344	159.6322	1	7	2	2	0.3	1	N 0.5	N 200	30
981	8-767	D-311711	600008	1594249	60.0022	159.7136	1.5	7	3	2	< 0.2	0.7	N 0.5	N 200	70
982	8-768	D-311712	600225	1594860	60.0403	159.8167	1	7	2	3	N 0.2	0.7	N 0.5	N 200	70
983	8-769	D-311713	605735	1591345	60.9597	159.2625	1	7	1.5	3	N 0.2	1	N 0.5	N 200	70
984	8-770	D-311714	605334	1591855	60.8928	159.3153	0.7	7	1.5	1.5	N 0.2	> 1	N 0.5	N 200	70
985	8-771	D-311715	610033	1594401	61.0092	159.7336	1.5	5	1.5	1.5	< 0.2	0.7	N 0.5	N 200	30
986	8-772	D-311716	610554	1594321	61.0983	159.7225	3	5	1.5	3	0.2	0.7	N 0.5	N 200	10
987	8-773	D-311717	610547	1593917	61.0964	159.6547	1.5	10	3	2	N 0.2	1	N 0.5	N 200	10
988	8-774	F-002276	603511	1591450	60.5864	159.2472	0.5	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	150
989	8-775	F-002277	603429	1591217	60.5747	159.2047	0.2	7	2	1.5	0.2	0.7	N 0.5	N 200	70
990	8-776	F-002278	603401	1590908	60.5669	159.1522	1	7	2	2	0.2	0.7	0.7	N 200	150
991	8-777	F-002279	603155	1590855	60.5319	159.1486	1	7	1.5	3	0.3	0.5	1.5	N 200	70
992	8-778	F-002280	603200	1590854	60.5333	159.1483	1	5	1.5	3	0.3	0.5	0.7	N 200	30
993	8-779	F-002281	603016	1590418	60.5044	159.0717	1	7	3	3	0.2	0.7	N 0.5	N 200	70
994	8-780	F-002282	603029	1590109	60.5081	159.0192	1.5	7	3	3	< 0.2	1	N 0.5	N 200	70
995	8-780D	F-002283	603029	1590109	60.5081	159.0192	1.5	7	3	3	< 0.2	0.7	N 0.5	N 200	70
996	8-781	F-002284	603333	1590303	60.5592	159.0508	7	7	7	1.5	< 0.2	> 1	N 0.5	N 200	30
997	8-782	F-002326	600753	1602531	60.1314	160.4253	2	7	1.5	2	0.3	0.7	< 0.5	N 200	30
998	8-783	F-002327	600746	1602546	60.1294	160.4294	0.7	3	1.5	1.5	< 0.2	0.3	0.7	N 200	50
999	8-784	F-002328	600518	1602822	60.0883	160.4728	0.7	7	1.5	3	< 0.2	0.7	< 0.5	N 200	100
1000	8-785	F-002329	600033	1602840	60.0092	160.4778	1.5	7	2	3	< 0.2	0.7	N 0.5	N 200	70
1001	8-786	F-002330	600308	1602736	60.0522	160.4600	0.7	5	1.5	2	< 0.2	0.5	0.7	N 200	70
1002	8-787	F-002331	601100	1601335	60.1833	160.2264	0.7	7	2	2	< 0.2	1	N 0.5	N 200	70
1003	8-788	F-002332	600752	1594214	60.1311	159.7039	0.7	7	1.5	3	< 0.2	0.5	N 0.5	N 200	70
1004	8-789	F-002333	600820	1594400	60.1389	159.7333	1.5	7	3	2	0.2	> 1	N 0.5	N 200	70
1005	8-790	F-002334	601156	1593745	60.1989	159.6292	1.5	7	1.5	3	0.3	0.7	< 0.5	< 200	50
1006	8-791	F-002335	601236	1594445	60.2100	159.7458	1.5	7	1.5	1.5	< 0.2	> 1	N 0.5	N 200	30
1007	8-791D	F-002336	601236	1594445	60.2100	159.7458	1.5	7	1.5	1.5	< 0.2	> 1	N 0.5	N 200	30
1008	8-792	F-002337	601346	1594649	60.2294	159.7803	0.7	7	1.5	2	< 0.2	> 1	N 0.5	N 200	70
1009	8-793	F-002338	601730	1594139	60.2917	159.6942	0.7	7	1.5	1.5	< 0.2	> 1	N 0.5	N 200	20
1010	8-793D	F-002339	601730	1594139	60.2917	159.6942	0.7	7	1.5	1.5	< 0.2	> 1	N 0.5	N 200	20
1011	8-794	F-002340	602627	1594207	60.4408	159.7020	0.5	7	1.5	1.5	N 0.2	0.7	N 0.5	N 200	70
1012	8-795	F-002341	602801	1593712	60.4669	159.6200	1.5	7	1.5	3	< 0.2	0.7	N 0.5	N 200	70
1013	8-796	F-002550	602842	1594500	60.4783	159.7500	0.7	7	1.5	2	< 0.2	> 1	N 0.5	N 200	100
1014	8-797	F-002551	602755	1594535	60.4653	159.7597	1.5	10	3	3	N 0.2	1	N 0.5	N 200	70
1015	8-798	F-002552	602751	1594540	60.4642	159.7611	1.5	10	1.5	3	0.2	0.7	N 0.5	N 200	30
1016	8-799	F-002553	602530	1594856	60.4250	159.8156	3	15	2	3	0.3	0.7	N 0.5	N 200	30
1017	8-800	F-002554	602504	1593942	60.4178	159.6617	1	7	3	3	N 0.2	1	N 0.5	N 200	50
1018	8-801	F-002555	602930	1593460	60.4917	159.5833	0.7	7	1.5	2	N 0.2	1	N 0.5	N 200	70
1019	8-802	F-002556	603211	1593618	60.5364	159.6050	0.7	7	1.5	3	< 0.2	0.7	N 0.5	N 200	150
1020	8-803	F-002557	603205	1593700	60.5347	159.6167	0.7	10	1.5	3	< 0.2	1	N 0.5	N 200	100
1021	8-804	F-002558	603332	1593850	60.5589	159.6472	1.5	7	3	3	N 0.2	1	N 0.5	N 200	70
1022	8-805	F-002559	603330	1593840	60.5583	159.6444	0.7	10	1.5	3	N 0.2	0.7	N 0.5	N 200	100
1023	8-806	F-002560	603556	1594235	60.5989	159.7097	1.5	7	3	3	< 0.2	1	N 0.5	N 200	70
1024	8-807	F-002561	603604	1594240	60.6011	159.7111	0.7	7	3	2	< 0.2	0.7	N 0.5	N 200	100
1025	8-808	F-002562	603815	1594810	60.6375	159.8028	0.7	7	3	1.5	0.2	1	< 0.5	N 200	200
1026	8-809	F-002563	603850	1594805	60.6472	159.8014	1.5	7	1.5	3	N 0.2	1	N 0.5	N 200	150

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
973	8-759	700	1.5	N 10	20	70	50	30	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
974	8-760	1000	3	N 10	15	70	7	30	< 50	1500	N 5	< 20	15	20	N 100	15	N 10
975	8-761	300	1.5	N 10	20	150	20	30	N 50	2000	N 5	< 20	20	15	N 100	20	N 10
976	8-762	700	1.5	N 10	20	150	30	30	< 50	1500	N 5	< 20	20	15	N 100	15	N 10
977	8-763	700	1.5	N 10	30	150	70	50	< 50	3000	7	< 20	70	15	N 100	30	N 10
978	8-764	700	1.5	N 10	30	30	70	20	N 50	2000	N 5	< 20	30	15	N 100	20	N 10
979	8-765	1500	1.5	N 10	30	150	70	30	N 50	5000	N 5	< 20	70	20	N 100	30	N 10
980	8-766	700	1.5	N 10	30	70	70	20	N 50	5000	N 5	< 20	50	15	N 100	30	N 10
981	8-767	700	1.5	N 10	30	150	70	20	< 50	2000	N 5	< 20	30	15	N 100	30	N 10
982	8-768	700	1.5	N 10	30	70	70	30	< 50	3000	< 5	< 20	50	15	N 100	30	N 10
983	8-769	700	1.5	N 10	15	100	30	20	< 50	1500	N 5	< 20	30	20	N 100	15	N 10
984	8-770	700	1.5	N 10	20	100	30	20	< 50	700	N 5	< 20	30	15	N 100	15	N 10
985	8-771	700	2	N 10	20	70	30	15	< 50	1500	N 5	< 20	30	20	N 100	15	N 10
986	8-772	300	N 1	N 10	15	70	50	20	N 50	1500	N 5	< 20	15	10	N 100	15	N 10
987	8-773	300	1.5	N 10	30	300	70	15	N 50	1500	< 5	< 20	30	20	N 100	30	N 10
988	8-774	700	3	N 10	30	100	30	30	< 50	3000	N 5	< 20	50	30	N 100	20	N 10
989	8-775	700	2	N 10	50	150	70	30	50	1500	N 5	< 20	70	30	N 100	30	N 10
990	8-776	700	3	N 10	50	70	100	30	< 50	1500	N 5	< 20	70	30	N 100	20	< 10
991	8-777	700	10	N 10	30	50	70	50	70	1500	7	< 20	30	70	N 100	15	15
992	8-778	700	7	N 10	15	15	15	30	< 50	1500	7	< 20	7	70	N 100	15	10
993	8-779	700	1.5	N 10	30	150	70	30	N 50	1500	N 5	< 20	50	30	N 100	30	N 10
994	8-780	700	1.5	N 10	30	150	70	30	< 50	1500	N 5	< 20	50	20	N 100	30	N 10
995	8-780D	700	2	N 10	30	150	70	30	< 50	1500	N 5	< 20	50	20	N 100	30	N 10
996	8-781	500	1.5	N 10	50	500	70	30	N 50	3000	5	< 20	150	15	N 100	30	N 10
997	8-782	700	1.5	N 10	30	70	30	30	< 50	1500	N 5	< 20	20	15	N 100	30	N 10
998	8-783	700	1.5	N 10	15	70	30	15	< 50	1500	N 5	< 20	20	10	N 100	20	N 10
999	8-784	1500	2	N 10	30	150	70	20	70	2000	N 5	< 20	70	20	N 100	30	N 10
1000	8-785	1500	1.5	N 10	30	200	30	20	70	1500	N 5	< 20	70	15	N 100	30	N 10
1001	8-786	1000	1.5	N 10	15	150	30	15	< 50	700	N 5	< 20	30	10	N 100	20	N 10
1002	8-787	700	1.5	N 10	30	150	30	20	N 50	1500	N 5	< 20	50	15	N 100	30	N 10
1003	8-788	700	2	N 10	30	70	70	20	< 50	2000	7	< 20	50	20	N 100	30	N 10
1004	8-789	700	3	N 10	50	200	70	30	< 50	3000	7	20	70	30	N 100	30	N 10
1005	8-790	700	5	N 10	20	70	15	30	150	1500	20	30	15	30	N 100	30	15
1006	8-791	700	3	N 10	30	200	15	30	150	3000	15	70	30	15	N 100	30	30
1007	8-791D	700	3	N 10	30	200	15	30	200	5000	15	50	20	20	N 100	30	30
1008	8-792	700	3	N 10	30	70	30	30	70	3000	10	30	30	30	N 100	15	15
1009	8-793	700	3	N 10	30	300	15	30	150	3000	30	70	15	15	N 100	30	30
1010	8-793D	700	3	N 10	30	300	15	30	150	3000	30	50	15	15	N 100	30	50
1011	8-794	700	1.5	N 10	30	150	70	30	N 50	3000	N 5	< 20	50	15	N 100	30	N 10
1012	8-795	700	1.5	N 10	20	70	10	20	< 50	1500	N 5	< 20	30	15	N 100	20	N 10
1013	8-796	1000	2	N 10	30	150	70	30	N 50	3000	N 5	< 20	50	30	N 100	20	N 10
1014	8-797	1000	1.5	N 10	30	150	70	50	N 50	3000	N 5	< 20	50	15	N 100	30	N 10
1015	8-798	700	1.5	N 10	30	100	30	30	N 50	> 5000	N 5	< 20	30	15	N 100	15	N 10
1016	8-799	1000	1.5	N 10	30	150	15	30	< 50	> 5000	N 5	< 20	20	10	N 100	15	N 10
1017	8-800	700	1.5	N 10	30	150	50	30	N 50	1500	N 5	< 20	50	15	N 100	20	N 10
1018	8-801	700	1.5	N 10	30	700	30	30	N 50	3000	N 5	< 20	30	15	N 100	15	N 10
1019	8-802	700	2	N 10	30	150	70	30	< 50	1500	N 5	< 20	50	30	N 100	20	N 10
1020	8-803	700	2	N 10	30	150	70	30	< 50	1500	N 5	< 20	50	30	N 100	20	N 10
1021	8-804	700	2	N 10	20	150	30	30	100	1500	N 5	20	30	30	N 100	15	N 10
1022	8-805	700	1.5	N 10	30	100	70	30	< 50	1500	N 5	< 20	30	30	N 100	20	N 10
1023	8-806	700	1.5	N 10	30	150	30	30	< 50	1500	N 5	< 20	70	30	N 100	15	N 10
1024	8-807	700	2	N 10	30	300	30	30	< 50	2000	N 5	< 20	70	30	N 100	20	N 10
1025	8-808	1000	3	N 10	30	150	50	50	70	2000	N 5	20	70	30	N 100	20	N 10
1026	8-809	1000	2	N 10	20	150	30	30	< 50	1500	N 5	20	50	20	N 100	15	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
973	8-759	700	N 100	150	N 20	30	N 200	300	0.16	N 0.05	-	-	-	-	-	-
974	8-760	1000	N 100	150	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-
975	8-761	300	N 100	200	N 20	30	N 200	300	0.14	N 0.05	-	-	-	-	-	-
976	8-762	300	N 100	150	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-
977	8-763	700	N 100	300	N 20	30	N 200	300	0.14	N 0.05	-	-	-	-	-	-
978	8-764	300	N 100	150	N 20	30	N 200	150	0.24	N 0.05	-	-	-	-	-	-
979	8-765	300	N 100	300	N 20	30	N 200	150	0.32	N 0.05	-	-	-	-	-	-
980	8-766	300	N 100	300	N 20	30	N 200	150	0.18	N 0.05	-	-	-	-	-	-
981	8-767	300	N 100	300	N 20	50	N 200	150	0.16	N 0.05	-	-	-	-	-	-
982	8-768	300	N 100	300	N 20	30	N 200	200	0.1	N 0.05	-	-	-	-	-	-
983	8-769	200	N 100	150	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-
984	8-770	200	N 100	150	N 20	30	N 200	300	0.1	N 0.05	-	-	-	-	-	-
985	8-771	300	N 100	150	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
986	8-772	300	N 100	150	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
987	8-773	300	N 100	300	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
988	8-774	300	N 100	150	N 20	30	N 200	200	0.1	-	-	-	-	-	-	-
989	8-775	300	N 100	300	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	-	-
990	8-776	700	N 100	300	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
991	8-777	300	N 100	150	N 20	70	N 200	150	0.08	N 0.05	-	-	-	-	-	-
992	8-778	500	N 100	100	N 20	50	N 200	300	0.02	N 0.05	-	-	-	-	-	-
993	8-779	1000	N 100	300	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
994	8-780	1000	N 100	300	N 20	30	N 200	150	0.04	-	-	-	-	-	-	-
995	8-780D	1000	N 100	300	N 20	30	N 200	200	0.04	-	-	-	-	-	-	-
996	8-781	700	N 100	300	N 20	30	N 200	300	0.06	-	-	-	-	-	-	-
997	8-782	700	N 100	150	N 20	50	N 200	300	0.56	N 0.05	-	-	-	-	-	-
998	8-783	150	N 100	150	N 20	50	N 200	150	1.6	N 0.05	-	-	-	-	-	-
999	8-784	500	N 100	300	N 20	50	N 200	300	0.12	N 0.05	-	-	-	-	-	-
1000	8-785	700	N 100	300	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
1001	8-786	500	N 100	200	N 20	30	N 200	300	0.12	N 0.05	-	-	-	-	-	-
1002	8-787	700	N 100	300	N 20	30	N 200	300	2.6	0.1	-	-	-	-	-	-
1003	8-788	700	N 100	300	N 20	70	N 200	150	0.28	N 0.05	-	-	-	-	-	-
1004	8-789	700	N 100	300	N 20	70	N 200	700	0.56	N 0.05	-	-	-	-	-	-
1005	8-790	700	N 100	150	N 20	100	N 200 >	1000	0.36	N 0.05	-	-	-	-	-	-
1006	8-791	300	N 100	500	N 20	70	N 200 >	1000	0.32	N 0.05	-	-	-	-	-	-
1007	8-791D	300	N 100	500	N 20	70	N 200 >	1000	5.2	N 0.05	-	-	-	-	-	-
1008	8-792	300	N 100	200	N 20	70	N 200 >	1000	0.4	N 0.05	-	-	-	-	-	-
1009	8-793	200	N 100	700	N 20	70	N 200 >	1000	1.3	N 0.05	-	-	-	-	-	-
1010	8-793D	200	N 100	500	N 20	70	N 200 >	1000	0.76	N 0.05	-	-	-	-	-	-
1011	8-794	300	N 100	300	N 20	30	N 200	150	0.82	N 0.05	-	-	-	-	-	-
1012	8-795	700	N 100	200	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	-
1013	8-796	500	N 100	300	N 20	30	N 200	300	0.12	N 0.05	-	-	-	-	-	-
1014	8-797	700	N 100	500	N 20	30	N 200	500	0.2	N 0.05	-	-	-	-	-	-
1015	8-798	300	N 100	150	N 20	30	N 200	200	0.12	N 0.05	-	-	-	-	-	-
1016	8-799	300	N 100	200	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
1017	8-800	500	N 100	300	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	-	-
1018	8-801	300	N 100	200	N 20	30	N 200	150	0.12	4	-	-	-	-	-	-
1019	8-802	300	N 100	300	N 20	30	N 200	300	0.26	N 0.05	-	-	-	-	-	-
1020	8-803	300	N 100	300	N 20	50	N 200	300	0.18	N 0.05	-	-	-	-	-	-
1021	8-804	700	N 100	200	N 20	50	N 200	300	0.02	0.05	-	-	-	-	-	-
1022	8-805	300	N 100	200	N 20	50	N 200	300	0.04	N 0.05	-	-	-	-	-	-
1023	8-806	500	N 100	150	N 20	30	N 200	200	< 0.02	N 0.05	-	-	-	-	-	-
1024	8-807	300	N 100	300	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
1025	8-808	300	N 100	300	N 20	50	N 200	300	0.1	N 0.05	-	-	-	-	-	-
1026	8-809	300	N 100	300	N 20	50	N 200	300	0.16	N 0.05	-	-	-	-	-	-

Index	FieldNo	AS/P	AU/P	BI/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
973	8-759	26	-	N 2	0.2	-	-	-	N 2	41
974	8-760	16	-	N 2	0.2	-	-	-	N 2	30.5
975	8-761	25	-	N 2	0.5	-	-	-	N 2	68
976	8-762	26	-	N 2	0.4	-	-	-	N 2	55
977	8-763	43	-	N 2	1.9	-	-	-	3	120
978	8-764	22	-	N 2	0.8	-	-	-	3	110
979	8-765	30	-	N 2	1.3	-	-	-	3	170.5
980	8-766	62	-	N 2	1.3	-	-	-	2	130
981	8-767	22	-	N 2	1	-	-	-	N 2.7	110
982	8-768	13	-	N 2	0.8	-	-	-	N 2	110
983	8-769	8	-	N 2	0.3	-	-	-	N 2	63
984	8-770	10	-	N 2	0.3	-	-	-	N 2	72
985	8-771	62	-	N 2	0.4	-	-	-	N 2	50
986	8-772	21	-	N 2	0.2	-	-	-	N 2	28
987	8-773	22	-	N 2	0.8	-	-	-	N 2	100
988	8-774	190	-	N 1	0.6	-	-	-	10	90
989	8-775	50	-	N 1	0.1	-	-	-	6	110
990	8-776	290	-	N 1	0.6	-	-	-	6	130
991	8-777	370	-	N 1	0.7	-	-	-	4	85
992	8-778	60	-	N 1	0.3	-	-	-	2	45
993	8-779	20	-	N 1	0.1	-	-	-	4	80
994	8-780	20	-	N 1	0.1	-	-	-	2	80
995	8-780D	20	-	N 1	0.1	-	-	-	4	85
996	8-781	60	-	N 1	0.3	-	-	-	4	70
997	8-782	N 10	-	N 1	0.2	-	-	-	N 2	55
998	8-783	10	-	N 1	0.3	-	-	-	2	55
999	8-784	10	-	N 1	0.4	-	-	-	2	130
1000	8-785	N 10	-	N 1	0.3	-	-	-	2	70
1001	8-786	N 10	-	N 1	0.1	-	-	-	N 2	55
1002	8-787	10	-	N 1	0.1	-	-	-	N 2	95
1003	8-788	20	-	N 1	0.5	-	-	-	2	120
1004	8-789	30	-	N 1	1.1	-	-	-	2	150
1005	8-790	240	-	N 1	0.3	-	-	-	8	70
1006	8-791	50	-	1	0.2	-	-	-	4	45
1007	8-791D	50	-	N 1	0.2	-	-	-	N 2	40
1008	8-792	20	-	1	0.4	-	-	-	2	80
1009	8-793	120	-	N 1	0.1	-	-	-	2	30
1010	8-793D	140	-	N 1	0.1	-	-	-	2	30
1011	8-794	20	-	N 1	0.2	-	-	-	N 2	120
1012	8-795	10	-	N 1	0.1	-	-	-	N 2	75
1013	8-796	13	-	N 1	0.15	-	-	-	2	130
1014	8-797	12	-	N 1	0.15	-	-	-	N 1	109
1015	8-798	13	-	N 1	0.26	-	-	-	N 1	110
1016	8-799	69	-	N 1	0.17	-	-	-	N 1	96
1017	8-800	6	-	N 1	0.13	-	-	-	N 1	103
1018	8-801	12	-	N 1	0.19	-	-	-	3	106
1019	8-802	17	-	N 1	0.15	-	-	-	1	109
1020	8-803	9	-	N 1	0.12	-	-	-	N 1	100
1021	8-804	18	-	N 1	0.22	-	-	-	1	62
1022	8-805	23	-	N 1	0.36	-	-	-	1	90
1023	8-806	12	-	N 1	0.22	-	-	-	N 1	81
1024	8-807	9	-	N 1	0.16	-	-	-	N 1	99
1025	8-808	6	-	N 1	0.2	-	-	-	N 1	124
1026	8-809	6	-	N 1	0.2	-	-	-	N 1	116

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	-FE%	-MG%	-NA%	S-P %	S-Ti%	S-AG	S-AS	S-B
1027	8-810	F-002564	604025	1594750	60.6736	159.7972	0.5	7	3	2	< 0.2	> 1	< 0.5	N 200	150
1028	8-811	F-002565	604121	1594516	60.6892	159.7544	1.5	7	3	3	0.2	> 1	N 0.5	N 200	150
1029	8-812	F-002566	604212	1594730	60.7033	159.7917	0.7	7	1.5	1.5	0.3	1	N 0.5	N 200	150
1030	8-813	F-002567	604340	1594530	60.7278	159.7583	1	7	3	1.5	0.3	1	N 0.5	N 200	150
1031	8-850	F-002568	600916	1593909	60.1544	159.6325	10	10	7	3	0.3	> 1	N 0.5	N 200	70
1032	8-851	F-002542	601010	1594400	60.1694	159.7333	1.5	7	1.5	2	< 0.2	1	N 0.5	N 200	30
1033	8-852	F-002543	601013	1594359	60.1703	159.7331	1.5	7	2	3	N 0.2	> 1	N 0.5	N 200	30
1034	8-853	F-002544	601248	1594205	60.2133	159.7014	2	7	1.5	3	0.2	> 1	N 0.5	N 200	< 10
1035	8-854	F-002545	601303	1594445	60.2175	159.7458	7	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	100
1036	8-855	F-002546	601459	1594059	60.2497	159.6831	1	5	1.5	3	< 0.2	0.7	0.7	< 200	30
1037	8-856	F-002547	601805	1594451	60.3014	159.7475	1.5	7	1.5	3	< 0.2	> 1	N 0.5	N 200	30
1038	8-857	F-002548	602656	1593805	60.4489	159.6347	0.7	7	1.5	2	< 0.2	0.7	N 0.5	N 200	50
1039	8-858	F-002549	603025	1594024	60.5069	159.6733	0.5	7	1.5	2	< 0.2	0.7	N 0.5	N 200	150
1040	8-859	F-002569	601010	1594400	60.1694	159.7333	0.5	7	1.5	2	< 0.2	1	N 0.5	N 200	100
1041	8-860	F-002570	602645	1594932	60.4458	159.8256	0.7	7	1.5	2	< 0.2	0.7	N 0.5	N 200	150
1042	8-861	F-002571	602750	1594620	60.4639	159.7722	0.7	7	2	2	< 0.2	0.7	N 0.5	N 200	150
1043	8-862	F-002572	602850	1592915	60.4806	159.4875	1.5	7	3	3	0.2	1	N 0.5	N 200	100
1044	8-863	F-002573	602848	1593210	60.4800	159.5361	1.5	7	1.5	3	0.2	1	N 0.5	N 200	70
1045	8-864	F-002574	603328	1593640	60.5578	159.6111	0.7	7	2	2	< 0.2	> 1	N 0.5	N 200	150
1046	8-865	F-002575	603328	1593629	60.5578	159.6081	1	7	3	3	N 0.2	1	N 0.5	N 200	200
1047	8-866	F-002576	603250	1593951	60.5472	159.6642	0.7	7	2	3	< 0.2	0.7	N 0.5	N 200	70
1048	8-867	F-002577	603030	1594238	60.5083	159.7106	0.7	7	1.5	1.5	0.2	0.7	N 0.5	N 200	100
1049	8-868	F-002578	603529	1594347	60.5914	159.7297	0.7	10	3	3	0.2	1	N 0.5	N 200	100
1050	8-869	F-002579	603835	1594810	60.6431	159.8028	1	7	3	3	< 0.2	> 1	N 0.5	N 200	100
1051	8-870	F-002580	603860	1594631	60.6500	159.7753	0.7	5	2	1.5	0.2	1	N 0.5	N 200	100
1052	8-871	F-002581	604040	1594720	60.6778	159.7889	0.7	7	2	1.5	0.2	1	N 0.5	N 200	150
1053	8-872	F-002582	604218	1594400	60.7050	159.7333	0.7	5	1.5	1.5	0.2	0.7	N 0.5	N 200	150
1054	8-873	F-002583	604240	1594708	60.7111	159.7856	0.7	7	2	2	0.2	> 1	N 0.5	N 200	150
1055	8-873D	F-002585	604240	1594708	60.7111	159.7856	0.7	7	2	3	< 0.2	1	N 0.5	N 200	150
1056	8-874	F-002584	604312	1594620	60.7200	159.7722	0.7	7	3	2	0.2	> 1	N 0.5	N 200	150
1057	8-900	F-002260	604625	1600845	60.7736	160.1458	0.7	7	1.5	1.5	0.3	> 1	N 0.5	N 200	70
1058	8-901	F-002261	604436	1601034	60.7433	160.1761	1.5	7	1.5	3	N 0.2	1	N 0.5	N 200	50
1059	8-902	F-002262	604325	1601346	60.7236	160.2294	3	7	2	3	0.2	> 1	N 0.5	N 200	20
1060	8-903	F-002263	604058	1601358	60.6828	160.2328	1.5	7	1.5	3	0.3	1	N 0.5	N 200	30
1061	8-904	F-002264	604058	1601358	60.6828	160.2328	1.5	7	1.5	2	0.2	1	N 0.5	N 200	30
1062	8-905	F-002265	603854	1601244	60.6483	160.2122	1	7	1.5	2	0.2	1	N 0.5	N 200	70
1063	8-906	F-002266	603659	1600914	60.6164	160.1539	0.7	7	1.5	1.5	N 0.2	0.5	N 0.5	N 200	100
1064	8-907	F-002267	603406	1601728	60.5683	160.2911	1	3	1.5	3	< 0.2	0.7	N 0.5	N 200	30
1065	8-908	F-002268	603437	1602149	60.5770	160.3636	1.5	7	2	3	< 0.2	0.7	N 0.5	N 200	70
1066	8-909	F-002269	603557	1602330	60.5992	160.3917	1.5	7	1.5	3	< 0.2	0.7	N 0.5	N 200	50
1067	8-910	F-002270	603254	1602830	60.5483	160.4750	0.7	5	1.5	2	< 0.2	0.7	N 0.5	N 200	30
1068	8-911	D-311718	604224	1602345	60.7067	160.3958	1	5	1.5	2	N 0.2	0.7	N 0.5	N 200	50
1069	8-912	D-311719	603938	1602444	60.6606	160.4122	1	5	1.5	2	N 0.2	1	N 0.5	N 200	50
1070	8-913	D-311720	603944	1602855	60.6622	160.4819	0.7	3	1.5	1.5	N 0.2	1	N 0.5	N 200	30
1071	8-913D	D-311721	603944	1602855	60.6622	160.4819	1	3	1.5	1.5	N 0.2	1	N 0.5	N 200	30
1072	8-914	D-311722	604205	1603123	60.7014	160.5231	1.5	5	1.5	3	N 0.2	1	N 0.5	N 200	50
1073	8-915	D-311723	604102	1604418	60.6839	160.7383	3	5	2	3	N 0.2	1	N 0.5	N 200	30
1074	8-916	D-311724	603809	1604500	60.6358	160.7500	2	7	2	2	N 0.2	1	N 0.5	N 200	30
1075	8-917	D-311725	603517	1603954	60.5881	160.6650	1.5	7	2	2	< 0.2	1	N 0.5	N 200	30
1076	8-918	D-311726	603302	1604242	60.5506	160.7117	1.5	7	1.5	3	< 0.2	> 1	N 0.5	N 200	30
1077	8-919	D-311727	603050	1603840	60.5139	160.6444	1.5	7	1.5	1.5	< 0.2	> 1	N 0.5	N 200	30
1078	8-920	D-311728	600347	1593326	60.0631	159.5572	0.7	10	2	2	N 0.2	0.7	N 0.5	N 200	50
1079	8-921	D-311729	600207	1593041	60.0353	159.5114	0.7	7	2	1.5	< 0.2	0.7	N 0.5	N 200	70
1080	8-922	D-311730	600144	1593654	60.0289	159.6150	1.5	7	2	1.5	N 0.2	0.7	N 0.5	N 200	150

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
1027	8-810	1500	3	N 10	30	300	70	30	70	2000	N 5	< 20	70	30	N 100	20	N 10
1028	8-811	1500	3	N 10	30	200	30	50	50	3000	N 5	20	70	30	N 100	30	N 10
1029	8-812	1500	3	N 10	30	150	70	30	< 50	1500	N 5	20	70	30	N 100	20	N 10
1030	8-813	1500	3	N 10	30	150	50	30	70	3000	N 5	20	50	30	N 100	30	N 10
1031	8-850	500	1.5	N 10	30	300	20	30	50	2000	N 5	< 20	70	15	N 100	30	N 10
1032	8-851	700	2	N 10	30	150	70	30	< 50	3000	7	< 20	30	15	N 100	30	N 10
1033	8-852	700	2	N 10	30	150	30	30	50	1500	7	30	30	15	N 100	30	N 10
1034	8-853	700	3	N 10	30	100	30	30	< 50	2000	7	30	30	30	N 100	15	15
1035	8-854	1000	2	N 10	50	100	70	30	N 50	2000	7	< 20	50	30	N 100	15	N 10
1036	8-855	700	7	N 10	15	30	50	30	70	1500	20	20	7	70	N 100	15	< 10
1037	8-856	1000	3	N 10	20	70	15	30	70	1500	7	20	15	30	N 100	15	< 10
1038	8-857	700	1.5	N 10	30	150	50	20	N 50	2000	N 5	< 20	30	10	N 100	20	N 10
1039	8-858	700	1.5	N 10	30	150	70	30	N 50	2000	N 5	< 20	50	15	N 100	15	N 10
1040	8-859	700	1.5	N 10	30	150	50	30	N 50	2000	N 5	< 20	50	20	N 100	20	N 10
1041	8-860	700	1.5	N 10	20	100	30	30	< 50	3000	N 5	< 20	30	15	N 100	15	N 10
1042	8-861	1000	1.5	N 10	30	150	50	30	< 50	3000	N 5	< 20	70	30	N 100	20	N 10
1043	8-862	700	1.5	N 10	30	300	50	30	< 50	3000	N 5	< 20	30	30	N 100	20	N 10
1044	8-863	700	1.5	N 10	15	70	15	30	< 50	1500	7	< 20	15	15	N 100	15	N 10
1045	8-864	700	1.5	N 10	30	150	50	30	< 50	1500	N 5	< 20	50	30	N 100	20	N 10
1046	8-865	700	2	N 10	30	150	70	30	< 50	1500	N 5	< 20	50	30	N 100	20	N 10
1047	8-866	700	1.5	N 10	30	100	50	30	< 50	1500	N 5	< 20	50	30	N 100	20	N 10
1048	8-867	700	1.5	N 10	20	150	70	30	N 50	1500	N 5	< 20	50	30	N 100	15	N 10
1049	8-868	1500	1.5	N 10	30	300	50	30	50	5000	N 5	< 20	70	30	N 100	30	N 10
1050	8-869	1500	2	N 10	20	200	70	50	70	2000	N 5	20	70	30	N 100	30	N 10
1051	8-870	1000	2	N 10	15	150	70	30	< 50	1000	N 5	< 20	50	30	N 100	20	N 10
1052	8-871	1500	3	N 10	30	300	70	30	70	3000	N 5	20	70	30	N 100	30	N 10
1053	8-872	1500	3	N 10	20	150	70	30	< 50	2000	N 5	< 20	50	30	N 100	20	N 10
1054	8-873	1500	3	N 10	30	150	70	30	< 50	1500	N 5	20	50	30	N 100	30	N 10
1055	8-873D	1500	3	N 10	30	150	50	30	< 50	1500	N 5	< 20	50	30	N 100	20	N 10
1056	8-874	1500	3	N 10	30	150	70	30	< 50	2000	N 5	20	50	30	N 100	20	N 10
1057	8-900	700	1.5	N 10	20	300	15	20	< 50	1000	N 5	< 20	50	15	N 100	15	N 10
1058	8-901	700	1.5	N 10	30	70	15	30	< 50	1500	N 5	< 20	30	15	N 100	15	N 10
1059	8-902	700	1.5	N 10	30	100	10	50	< 50	700	N 5	< 20	30	15	N 100	15	N 10
1060	8-903	700	7	N 10	15	70	10	30	70	2000	7	30	20	20	N 100	15	< 10
1061	8-904	700	7	N 10	15	70	10	30	70	1500	7	30	20	20	N 100	15	< 10
1062	8-905	700	3	N 10	15	100	10	30	< 50	1500	N 5	< 20	30	15	N 100	15	N 10
1063	8-906	1000	1.5	N 10	15	150	30	30	< 50	1500	N 5	< 20	30	15	N 100	15	N 10
1064	8-907	700	1.5	N 10	15	70	20	30	< 50	1000	N 5	< 20	20	15	N 100	15	N 10
1065	8-908	700	1.5	N 10	20	150	15	30	< 50	1000	N 5	< 20	30	15	N 100	15	N 10
1066	8-909	700	1.5	N 10	15	150	15	20	< 50	700	N 5	< 20	30	15	N 100	15	N 10
1067	8-910	700	1.5	N 10	15	150	10	15	< 50	1000	N 5	< 20	15	15	N 100	15	N 10
1068	8-911	700	2	N 10	15	70	20	20	< 50	1500	N 5	< 20	15	15	N 100	15	N 10
1069	8-912	700	1.5	N 10	15	70	15	15	N 50	1000	N 5	< 20	15	15	N 100	15	N 10
1070	8-913	700	1.5	N 10	15	70	15	15	< 50	1000	N 5	< 20	15	15	N 100	15	N 10
1071	8-913D	700	2	N 10	15	70	15	20	< 50	1000	N 5	< 20	15	15	N 100	15	N 10
1072	8-914	700	1.5	N 10	15	100	20	30	< 50	1500	N 5	< 20	15	15	N 100	15	N 10
1073	8-915	700	1.5	N 10	15	70	20	30	< 50	1500	N 5	< 20	10	15	N 100	20	N 10
1074	8-916	700	2	N 10	15	70	20	30	< 50	1500	7	< 20	10	20	N 100	20	N 10
1075	8-917	700	1.5	N 10	15	70	30	20	N 50	1500	N 5	< 20	15	15	N 100	15	N 10
1076	8-918	700	1.5	N 10	15	70	30	20	N 50	1500	N 5	< 20	15	15	N 100	20	N 10
1077	8-919	700	1.5	N 10	15	70	15	15	< 50	1500	N 5	< 20	10	15	N 100	15	N 10
1078	8-920	700	1.5	N 10	50	70	70	30	< 50	3000	5	< 20	50	20	N 100	30	N 10
1079	8-921	700	1.5	N 10	50	70	70	30	N 50	5000	5	< 20	50	30	N 100	20	N 10
1080	8-922	700	1.5	N 10	30	70	70	20	N 50	5000	7	< 20	70	15	N 100	20	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
1027	8-810	150	N 100	300	N 20	50	N 200	300	0.04	N 0.05	-	-	-	-	-	-
1028	8-811	300	N 100	500	N 20	70	N 200	300	0.12	N 0.05	-	-	-	-	-	-
1029	8-812	200	N 100	300	N 20	50	N 200	200	0.08	N 0.05	-	-	-	-	-	-
1030	8-813	300	N 100	300	N 20	50	N 200	200	0.16	N 0.05	-	-	-	-	-	-
1031	8-850	700	N 100	300	N 20	70	N 200	150	< 0.02	N 0.05	-	-	-	-	-	-
1032	8-851	300	N 100	200	N 20	70	N 200	300	0.18	N 0.05	-	-	-	-	-	-
1033	8-852	700	N 100	300	N 20	70	N 200	1000	0.12	N 0.05	-	-	-	-	-	-
1034	8-853	700	N 100	150	N 20	70	N 200	1000	0.08	N 0.05	-	-	-	-	-	-
1035	8-854	300	N 100	150	N 20	50	N 200	300	6	N 0.05	-	-	-	-	-	-
1036	8-855	300	N 100	100	N 20	70	N 200	700	0.28	N 0.05	-	-	-	-	-	-
1037	8-856	300	N 100	150	N 20	50	N 200	1000	1.8	N 0.05	-	-	-	-	-	-
1038	8-857	300	N 100	300	N 20	30	N 200	150	0.56	N 0.05	-	-	-	-	-	-
1039	8-858	300	N 100	200	N 20	30	N 200	150	6	N 0.05	-	-	-	-	-	-
1040	8-859	300	N 100	300	N 20	30	N 200	150	0.16	N 0.05	-	-	-	-	-	-
1041	8-860	200	N 100	150	N 20	30	N 200	150	0.16	N 0.05	-	-	-	-	-	-
1042	8-861	300	N 100	300	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	-
1043	8-862	700	N 100	300	N 20	30	N 200	150	0.4	N 0.05	-	-	-	-	-	-
1044	8-863	700	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
1045	8-864	500	N 100	300	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
1046	8-865	300	N 100	150	N 20	30	N 200	200	0.12	N 0.25	-	-	-	-	-	-
1047	8-866	300	N 100	200	N 20	30	N 200	200	0.16	N 0.05	-	-	-	-	-	-
1048	8-867	300	N 100	200	N 20	30	N 200	200	0.22	N 0.05	-	-	-	-	-	-
1049	8-868	500	N 100	500	N 20	50	N 200	200	0.1	N 0.1	-	-	-	-	-	-
1050	8-869	300	N 100	500	N 20	50	N 200	300	0.1	N 0.05	-	-	-	-	-	-
1051	8-870	300	N 100	300	N 20	50	N 200	200	0.12	N 0.05	-	-	-	-	-	-
1052	8-871	300	N 100	500	N 20	50	N 200	200	0.32	N 0.05	-	-	-	-	-	-
1053	8-872	200	N 100	300	N 20	30	N 200	150	0.16	N 0.05	-	-	-	-	-	-
1054	8-873	300	N 100	300	N 20	50	N 200	200	0.06	N 0.05	-	-	-	-	-	-
1055	8-873D	300	N 100	300	N 20	50	N 200	200	0.16	N 0.05	-	-	-	-	-	-
1056	8-874	200	N 100	300	N 20	50	N 200	300	0.06	N 0.05	-	-	-	-	-	-
1057	8-900	200	N 100	150	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
1058	8-901	300	N 100	150	N 20	30	N 200	200	0.08	N 0.05	-	-	-	-	-	-
1059	8-902	1500	N 100	200	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
1060	8-903	500	N 100	150	N 20	70	N 200	700	0.06	N 0.05	-	-	-	-	-	-
1061	8-904	300	N 100	150	N 20	70	N 200	700	0.1	N 0.05	-	-	-	-	-	-
1062	8-905	300	N 100	150	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	-
1063	8-906	200	N 100	150	N 20	30	N 200	150	0.18	N 0.05	-	-	-	-	-	-
1064	8-907	300	N 100	150	N 20	30	N 200	200	0.1	N 0.05	-	-	-	-	-	-
1065	8-908	700	N 100	150	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
1066	8-909	700	N 100	150	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
1067	8-910	300	N 100	150	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
1068	8-911	300	N 100	150	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-
1069	8-912	500	N 100	150	N 20	30	N 200	500	0.04	N 0.05	-	-	-	-	-	-
1070	8-913	300	N 100	150	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	-
1071	8-913D	300	N 100	150	N 20	30	N 200	700	0.04	N 0.05	-	-	-	-	-	-
1072	8-914	300	N 100	150	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-
1073	8-915	500	N 100	150	N 20	50	N 200	500	0.06	N 0.05	-	-	-	-	-	-
1074	8-916	500	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	-
1075	8-917	300	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
1076	8-918	300	N 100	150	N 20	30	N 200	200	0.08	N 0.05	-	-	-	-	-	-
1077	8-919	300	N 100	150	N 20	30	N 200	200	0.24	N 0.05	-	-	-	-	-	-
1078	8-920	300	N 100	300	N 20	50	N 200	200	0.22	N 0.05	-	-	-	-	-	-
1079	8-921	300	N 100	200	N 20	50	N 200	200	0.22	N 0.05	-	-	-	-	-	-
1080	8-922	300	N 100	150	N 20	30	N 200	200	0.28	N 0.05	-	-	-	-	-	-

Index	FieldNo	AS/P	AU/P	BI/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
1027	8-810	8	-	N 1	0.23	-	-	-	N 1	137
1028	8-811	5	-	N 1	0.22	-	-	-	N 1	125
1029	8-812	7	-	N 1	0.21	-	-	-	N 1	124
1030	8-813	6	-	N 1	0.27	-	-	-	1	112
1031	8-850	42	-	N 1	0.08	-	-	-	4	35
1032	8-851	10	-	N 1	0.4	-	-	-	N 2	110
1033	8-852	N 10	-	N 1	0.1	-	-	-	N 2	80
1034	8-853	50	-	N 1	0.2	-	-	-	N 2	70
1035	8-854	30	-	N 1	0.3	-	-	-	6	120
1036	8-855	340	-	1	N 0.1	-	-	-	24	70
1037	8-856	160	-	N 1	N 0.1	-	-	-	4	40
1038	8-857	10	-	N 1	0.2	-	-	-	N 2	120
1039	8-858	20	-	1	0.2	-	-	-	4	110
1040	8-859	13	-	N 1	0.17	-	-	-	2	123
1041	8-860	14	-	N 1	0.14	-	-	-	N 1	108
1042	8-861	13	-	N 1	0.15	-	-	-	2	131
1043	8-862	82	-	N 1	0.53	-	-	-	4	120
1044	8-863	25	-	N 1	0.24	-	-	-	N 1	62
1045	8-864	12	-	N 1	0.28	-	-	-	3	112
1046	8-865	39	-	N 1	0.62	-	-	-	5	90
1047	8-866	8	-	N 1	0.2	-	-	-	N 1	98
1048	8-867	8	-	N 1	0.21	-	-	-	N 1	107
1049	8-868	8	-	N 1	0.23	-	-	-	N 1	142
1050	8-869	6	-	N 1	0.19	-	-	-	N 1	118
1051	8-870	4	-	N 1	0.13	-	-	-	N 1	92
1052	8-871	9	-	N 1	0.23	-	-	-	N 1	138
1053	8-872	7	-	N 1	0.24	-	-	-	1	132
1054	8-873	5	-	N 1	0.23	-	-	-	N 1	125
1055	8-873D	5	-	N 1	0.21	-	-	-	N 1	124
1056	8-874	5	-	N 1	0.21	-	-	-	N 1	132
1057	8-900	10	-	N 1	0.1	-	-	-	N 2	80
1058	8-901	N 10	-	N 1	0.1	-	-	-	N 2	70
1059	8-902	N 10	-	N 1	N 0.1	-	-	-	N 2	60
1060	8-903	N 10	-	N 1	0.2	-	-	-	N 2	70
1061	8-904	N 10	-	N 1	0.2	-	-	-	N 2	75
1062	8-905	N 10	-	N 1	0.2	-	-	-	N 2	70
1063	8-906	N 10	-	N 1	0.3	-	-	-	N 2	80
1064	8-907	N 10	-	N 1	0.2	-	-	-	N 2	45
1065	8-908	N 10	-	N 1	N 0.1	-	-	-	N 2	55
1066	8-909	N 10	-	N 1	0.1	-	-	-	N 2	55
1067	8-910	N 10	-	N 1	0.1	-	-	-	N 2	55
1068	8-911	11	-	N 2	0.2	-	-	-	N 2	47
1069	8-912	8	-	N 2	0.3	-	-	-	N 2	49
1070	8-913	5	-	N 2	0.2	-	-	-	N 2	41
1071	8-913D	N 5	-	N 2	0.3	-	-	-	N 2	44
1072	8-914	N 5	-	N 2	0.2	-	-	-	N 2	57
1073	8-915	8	-	N 2	0.3	-	-	-	N 2	47
1074	8-916	8	-	N 2	0.3	-	-	-	N 2	50
1075	8-917	N 5	-	N 2	0.4	-	-	-	N 2	60
1076	8-918	9	-	N 2	0.4	-	-	-	N 2	50
1077	8-919	40	-	N 2	0.4	-	-	-	N 2	50
1078	8-920	50	-	N 2	1.6	-	-	-	4	170
1079	8-921	82	-	N 2	1.4	-	-	-	N 2	150
1080	8-922	36	-	N 2	1.2	-	-	-	N 2	140

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	-FE%	-MG%	-NA%	S-P%	S-Ti%	S-AG	S-AS	S-B
1081	8-922D	D-311731	600144	1593654	60.0289	159.6150	1.5	7	3	3	N 0.2	0.7	N 0.5	N 200	150
1082	8-923	D-311732	600344	1594713	60.0622	159.7869	1.5	7	3	3	N 0.2	0.5	N 0.5	N 200	70
1083	8-923D	D-311733	600344	1594713	60.0622	159.7869	1	7	3	3	N 0.2	0.7	N 0.5	N 200	70
1084	8-924	D-311734	600212	1594534	60.0367	159.7594	1	7	3	3	N 0.2	1	N 0.5	N 200	50
1085	8-925	D-311735	600217	1594522	60.0381	159.7561	0.7	7	2	3	N 0.2	0.7	N 0.5	N 200	70
1086	8-926	D-311736	605934	1591935	60.9928	159.3264	0.7	3	1.5	1.5	N 0.2	1	N 0.5	N 200	50
1087	8-927	D-311737	605258	1591411	60.8828	159.2364	1.5	5	3	1	N 0.2	> 1	N 0.5	N 200	70
1088	8-928	D-311738	605243	1591645	60.8786	159.2792	1.5	7	2	1.5	N 0.2	0.5	N 0.5	N 200	30
1089	8-929	D-311739	610126	1594423	61.0239	159.7397	1	7	3	1.5	N 0.2	> 1	N 0.5	N 200	30
1090	8-930	D-311740	610534	1594411	61.0928	159.7364	3	10	3	3	N 0.2	> 1	N 0.5	N 200	15
1091	8-931	D-311676	610553	1594008	61.0981	159.6689	3	7	3	3	< 0.2	0.7	N 0.5	N 200	30
1092	8-933	D-311677	602825	1601750	60.4736	160.2972	0.7	3	1	1.5	< 0.2	0.3	N 0.5	N 200	50
1093	8-934	D-311678	602820	1601513	60.4722	160.2536	0.7	5	2	1.5	< 0.2	0.7	N 0.5	N 200	70
1094	8-935	D-311679	602532	1601709	60.4256	160.2858	2	7	2	2	N 0.2	0.7	N 0.5	N 200	50
1095	8-936	D-311680	602230	1601545	60.3750	160.2625	2	7	1.5	2	< 0.2	0.7	N 0.5	N 200	30
1096	8-937	D-311681	602042	1601955	60.3450	160.3319	3	7	1.5	3	< 0.2	0.7	N 0.5	N 200	30
1097	8-938	D-311682	601943	1601659	60.3286	160.2831	1.5	7	1.5	3	0.3	0.5	N 0.5	N 200	30
1098	8-939	D-311683	602002	1601639	60.3339	160.2775	5	7	3	3	< 0.2	0.7	N 0.5	N 200	30
1099	8-940	D-311684	602102	1601506	60.3506	160.2517	3	7	1.5	3	< 0.2	0.5	N 0.5	N 200	30
1100	8-941	D-311685	602304	1601218	60.3845	160.2050	3	7	1.5	3	0.2	0.5	N 0.5	N 200	30
1101	8-942	D-311686	602430	1600657	60.4083	160.1158	1	7	2	2	< 0.2	0.7	N 0.5	N 200	50
1102	8-943	D-311687	602210	1600625	60.3694	160.1069	0.7	7	1.5	3	0.3	0.7	N 0.5	N 200	70
1103	8-944	D-311688	602157	1600122	60.3658	160.0228	0.7	7	1.5	3	0.2	0.7	N 0.5	N 200	70
1104	8-945	D-311689	602338	1595704	60.3939	159.9511	0.2	7	1.5	3	0.3	0.7	N 0.5	N 200	100
1105	8-946	D-311690	602902	1600450	60.4839	160.0806	1.5	7	2	3	< 0.2	0.7	N 0.5	N 200	70
1106	8-947	D-311691	602905	1600031	60.4847	160.0086	1.5	7	2	3	< 0.2	1	N 0.5	N 200	150
1107	8-948	D-311692	603032	1595705	60.5089	159.9514	0.7	7	1.5	2	0.2	1	N 0.5	N 200	150
1108	8-949	D-311693	603028	1595702	60.5078	159.9506	0.7	3	1.5	2	0.3	0.5	N 0.5	N 200	100
1109	8-950	D-311694	602818	1595230	60.4717	159.8750	0.3	7	1.5	2	< 0.2	0.7	N 0.5	N 200	150
1110	8-951	D-311695	602922	1594835	60.4894	159.8097	0.7	7	1.5	3	0.2	0.7	N 0.5	N 200	150
1111	8-952	D-311696	602730	1595015	60.4583	159.8375	0.5	7	1.5	2	< 0.2	0.7	N 0.5	N 200	150
1112	8-953	D-311697	603152	1594631	60.5311	159.7753	0.5	7	1.5	3	< 0.2	0.5	N 0.5	N 200	70
1113	8-954	D-311698	603405	1594650	60.5681	159.7805	0.5	7	1.5	1.5	0.3	0.7	N 0.5	N 200	150
1114	8-955	D-311699	603410	1594645	60.5694	159.7792	0.5	7	1.5	2	0.2	0.7	N 0.5	N 200	150
1115	8-956	D-311700	603552	1594700	60.5978	159.7833	0.5	7	1.5	1.5	0.2	0.7	N 0.5	N 200	150
1116	8-957	F-002285	605133	1592450	60.8592	159.4139	2	7	1.5	3	0.3	1	0.7	N 200	70
1117	8-958	F-002286	605020	1592159	60.8389	159.3664	0.7	7	1.5	2	< 0.2	1	N 0.5	N 200	70
1118	8-959	F-002287	604819	1592015	60.8053	159.3375	0.7	7	2	2	< 0.2	1	N 0.5	N 200	70
1119	8-960	F-002288	604810	1592659	60.8028	159.4497	1	7	1.5	3	< 0.2	1	N 0.5	N 200	150
1120	8-961	F-002289	604746	1592921	60.7961	159.4892	1.5	7	2	2	< 0.2	1	N 0.5	N 200	150
1121	8-962	F-002290	604715	1592909	60.7875	159.4858	1	7	1.5	2	0.3	1	0.7	N 200	70
1122	8-963	F-002291	611150	1595140	61.1972	159.8611	7	7	5	2	0.3	> 1	N 0.5	N 200	30
1123	8-964	F-002292	610917	1594018	61.1547	159.6717	3	7	3	3	< 0.2	1	N 0.5	N 200	30
1124	8-965	F-002293	611118	1593631	61.1883	159.6086	3	7	2	2	< 0.2	0.7	N 0.5	N 200	30
1125	8-966	F-002294	611127	1593207	61.1908	159.5353	2	7	3	3	N 0.2	0.7	N 0.5	N 200	30
1126	8-967	F-002295	611124	1593215	61.1900	159.5375	1.5	7	2	3	< 0.2	0.7	N 0.5	N 200	30
1127	8-968	F-002296	610856	1592917	61.1489	159.4881	1.5	7	2	3	< 0.2	1	N 0.5	N 200	30
1128	8-969	F-002297	610852	1592928	61.1478	159.4911	1.5	7	3	3	< 0.2	1	N 0.5	N 200	30
1129	8-969D	F-002298	610852	1592928	61.1478	159.4911	1.5	7	2	3	< 0.2	1	N 0.5	N 200	30
1130	8-970	F-002299	610760	1593111	61.1333	159.5197	1.5	7	1.5	3	< 0.2	1	N 0.5	N 200	30
1131	8-971	F-002300	610532	1592829	61.0922	159.4747	0.7	7	1.5	2	< 0.2	1	N 0.5	N 200	100
1132	8-972	F-002301	610212	1592506	61.0367	159.4183	0.7	7	1.5	2	< 0.2	0.7	N 0.5	N 200	70
1133	8-973	F-002302	603845	1591928	60.6458	159.3244	1.5	7	1.5	2	< 0.2	1	N 0.5	N 200	70
1134	8-974	F-002303	603845	1591919	60.6458	159.3219	0.7	7	1.5	1.5	0.2	0.7	N 0.5	N 200	150

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
1081	8-922D	700	1.5	N 10	50	70	70	30	< 50	5000	N 5	< 20	70	15	N 100	20	N 10
1082	8-923	700	1.5	N 10	30	70	70	30	< 50	3000	5	< 20	50	15	N 100	20	N 10
1083	8-923D	700	1.5	N 10	30	100	70	30	N 50	3000	< 5	< 20	30	15	N 100	20	N 10
1084	8-924	700	1.5	N 10	30	100	70	30	N 50	3000	10	< 20	30	15	N 100	15	N 10
1085	8-925	700	1.5	N 10	30	100	70	30	< 50	3000	7	< 20	50	15	N 100	15	N 10
1086	8-926	700	1.5	N 10	20	100	15	15	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
1087	8-927	700	1.5	N 10	20	200	15	15	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
1088	8-928	700	1.5	N 10	20	200	30	15	< 50	700	N 5	< 20	50	15	N 100	15	N 10
1089	8-929	500	2	N 10	20	300	30	30	N 50	1500	N 5	< 20	50	15	N 100	15	N 10
1090	8-930	700	1.5	N 10	30	70	50	30	N 50	2000	N 5	< 20	20	30	N 100	15	N 10
1091	8-931	700	1.5	N 10	30	70	70	30	N 50	1500	N 5	< 20	30	15	N 100	30	N 10
1092	8-933	300	1	N 10	15	100	30	10	N 50	700	N 5	< 20	30	< 10	N 100	15	N 10
1093	8-934	700	1.5	N 10	30	700	70	20	< 50	1500	N 5	< 20	70	15	N 100	20	N 10
1094	8-935	700	1.5	N 10	30	500	70	30	< 50	1500	N 5	< 20	70	15	N 100	30	N 10
1095	8-936	700	1.5	N 10	30	150	70	20	< 50	1500	N 5	< 20	50	15	N 100	30	N 10
1096	8-937	700	1.5	N 10	30	200	150	20	N 50	1500	N 5	< 20	70	15	N 100	30	N 10
1097	8-938	700	1.5	N 10	30	300	30	20	< 50	5000	N 5	< 20	30	15	N 100	20	N 10
1098	8-939	700	1.5	N 10	30	200	70	30	N 50	1500	N 5	< 20	70	15	N 100	30	N 10
1099	8-940	700	1.5	N 10	30	150	70	20	N 50	1500	N 5	< 20	30	15	N 100	30	N 10
1100	8-941	700	1.5	N 10	15	200	70	20	N 50	1500	N 5	< 20	20	15	N 100	20	N 10
1101	8-942	1500	1.5	N 10	30	150	70	20	< 50	1500	N 5	< 20	50	20	N 100	20	N 10
1102	8-943	3000	1.5	N 10	15	100	30	20	< 50	1500	7	< 20	30	20	N 100	15	N 10
1103	8-944	1000	2	N 10	30	150	30	20	N 50	3000	N 5	< 20	70	15	N 100	20	N 10
1104	8-945	1500	1.5	N 10	30	150	70	30	N 50	1500	N 5	< 20	70	30	N 100	15	N 10
1105	8-946	1500	2	N 10	15	150	30	20	50	1500	N 5	< 20	30	30	N 100	20	N 10
1106	8-947	1500	3	N 10	30	150	50	30	50	1500	N 5	< 20	70	30	N 100	30	N 10
1107	8-948	1500	2	N 10	30	150	70	30	< 50	1500	N 5	< 20	70	30	N 100	20	N 10
1108	8-949	1000	2	N 10	20	150	70	20	< 50	1500	N 5	< 20	50	30	N 100	20	N 10
1109	8-950	700	1.5	N 10	30	150	70	30	< 50	1500	N 5	< 20	70	30	N 100	20	N 10
1110	8-951	700	2	N 10	30	150	70	30	< 50	1500	N 5	< 20	70	30	N 100	20	N 10
1111	8-952	1000	3	N 10	30	150	70	30	< 50	1500	N 5	< 20	70	30	N 100	20	N 10
1112	8-953	700	1.5	N 10	30	150	70	30	< 50	1500	N 5	< 20	70	30	N 100	15	N 10
1113	8-954	1500	3	N 10	30	200	70	30	50	1500	N 5	< 20	70	30	N 100	30	N 10
1114	8-955	1000	2	N 10	30	200	70	30	< 50	2000	N 5	< 20	70	30	N 100	20	N 10
1115	8-956	1500	3	N 10	30	200	70	30	< 50	2000	N 5	< 20	70	30	N 100	20	N 10
1116	8-957	700	2	N 10	15	100	30	30	70	1500	N 5	< 20	30	30	N 100	20	N 10
1117	8-958	700	2	N 10	30	300	30	30	50	1500	N 5	< 20	70	20	N 100	20	N 10
1118	8-959	1000	2	N 10	30	300	30	30	< 50	1000	N 5	< 20	70	30	N 100	15	N 10
1119	8-960	700	3	N 10	20	150	50	30	70	1500	N 5	< 20	70	30	N 100	20	N 10
1120	8-961	1000	2	N 10	30	150	50	30	70	1500	N 5	< 20	70	30	N 100	30	N 10
1121	8-962	700	1.5	N 10	20	70	50	30	50	1000	N 5	< 20	50	30	N 100	15	N 10
1122	8-963	1000	3	N 10	30	150	15	30	70	2000	15	30	70	30	N 100	30	N 10
1123	8-964	700	1.5	N 10	30	100	50	30	N 50	2000	N 5	< 20	30	15	N 100	30	N 10
1124	8-965	700	1.5	N 10	30	150	30	20	N 50	3000	N 5	< 20	30	15	N 100	30	N 10
1125	8-966	700	1.5	N 10	30	150	70	30	N 50	2000	N 5	< 20	30	30	N 100	30	N 10
1126	8-967	1000	2	N 10	20	150	30	30	70	1500	7	< 20	30	15	N 100	30	N 10
1127	8-968	1500	3	N 10	30	70	15	30	70	1500	15	< 20	30	15	N 100	20	N 10
1128	8-969	1000	3	N 10	30	100	30	30	70	1500	7	< 20	30	20	N 100	20	N 10
1129	8-969D	1000	3	N 10	30	100	30	30	70	1500	7	< 20	30	20	N 100	20	N 10
1130	8-970	1500	3	N 10	15	70	15	30	100	1500	7	20	20	15	N 100	15	N 10
1131	8-971	1000	2	N 10	30	500	30	30	50	1500	N 5	< 20	70	15	N 100	20	N 10
1132	8-972	700	1.5	N 10	30	150	30	30	N 50	1500	N 5	< 20	70	15	N 100	15	N 10
1133	8-973	1000	2	N 10	30	200	30	30	N 50	2000	N 5	< 20	50	30	N 100	20	N 10
1134	8-974	700	3	N 10	20	150	30	30	N 50	1500	N 5	< 20	50	30	N 100	15	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
1081	8-922D	300	N 100	300	N 20	50	N 200	300	0.3	N 0.05	-	-	-	-	-	-
1082	8-923	300	N 100	200	N 20	50	N 200	300	0.08	N 0.05	-	-	-	-	-	-
1083	8-923D	500	N 100	200	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
1084	8-924	300	N 100	300	N 20	30	N 200	200	0.22	-	-	-	-	-	-	-
1085	8-925	300	N 100	300	N 20	30	N 200	200	0.38	N 0.05	-	-	-	-	-	-
1086	8-926	150	N 100	150	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-
1087	8-927	200	N 100	150	N 20	30	N 200	200	0.28	N 0.05	-	-	-	-	-	-
1088	8-928	300	N 100	150	N 20	30	N 200	150	0.24	N 0.05	-	-	-	-	-	-
1089	8-929	300	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
1090	8-930	300	N 100	200	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
1091	8-931	700	N 100	300	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
1092	8-933	100	N 100	150	N 20	30	N 200	70	0.12	N 0.05	-	-	-	-	-	-
1093	8-934	200	N 100	200	N 20	30	N 200	150	0.28	N 0.05	-	-	-	-	-	-
1094	8-935	500	N 100	300	N 20	30	N 200	200	0.28	N 0.05	-	-	-	-	-	-
1095	8-936	300	N 100	300	N 20	50	N 200	300	0.22	N 0.05	-	-	-	-	-	-
1096	8-937	300	N 100	300	N 20	30	N 200	200	0.46	N 0.05	-	-	-	-	-	-
1097	8-938	500	N 100	150	N 20	30	N 200	200	0.1	N 0.05	-	-	-	-	-	-
1098	8-939	700	N 100	300	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	-
1099	8-940	300	N 100	300	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
1100	8-941	300	N 100	200	N 20	30	N 200	150	0.14	N 0.05	-	-	-	-	-	-
1101	8-942	300	N 100	200	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	-
1102	8-943	300	N 100	200	N 20	30	N 200	700	0.08	N 0.05	-	-	-	-	-	-
1103	8-944	500	N 100	200	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
1104	8-945	300	N 100	300	N 20	30	N 200	200	0.32	N 0.05	-	-	-	-	-	-
1105	8-946	500	N 100	150	N 20	30	N 200	300	0.02	N 0.05	-	-	-	-	-	-
1106	8-947	500	N 100	300	N 20	50	N 200	300	0.08	N 0.05	-	-	-	-	-	-
1107	8-948	300	N 100	300	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	-
1108	8-949	300	N 100	300	N 20	30	N 200	300	0.14	N 0.05	-	-	-	-	-	-
1109	8-950	300	N 100	300	N 20	30	N 200	200	0.18	N 0.05	-	-	-	-	-	-
1110	8-951	300	N 100	300	N 20	30	N 200	150	0.18	N 0.05	-	-	-	-	-	-
1111	8-952	300	N 100	300	N 20	30	N 200	200	0.14	N 0.05	-	-	-	-	-	-
1112	8-953	300	N 100	200	N 20	30	N 200	150	0.16	N 0.05	-	-	-	-	-	-
1113	8-954	300	N 100	300	N 20	30	N 200	300	0.28	N 0.05	-	-	-	-	-	-
1114	8-955	300	N 100	300	N 20	30	N 200	150	0.36	N 0.05	-	-	-	-	-	-
1115	8-956	300	N 100	300	N 20	30	N 200	300	0.28	N 0.05	-	-	-	-	-	-
1116	8-957	700	N 100	200	N 20	70	N 200	300	0.06	N 0.05	-	-	-	-	-	-
1117	8-958	300	N 100	300	N 20	30	N 200	300	0.96	N 0.05	-	-	-	-	-	-
1118	8-959	500	N 100	300	N 20	30	N 200	300	2.9	N 0.05	-	-	-	-	-	-
1119	8-960	300	N 100	300	N 20	50	N 200	300	0.04	N 0.05	-	-	-	-	-	-
1120	8-961	700	N 100	300	N 20	50	N 200	300	0.04	N 0.05	-	-	-	-	-	-
1121	8-962	300	N 100	150	N 20	50	N 200	200	0.06	N 0.05	-	-	-	-	-	-
1122	8-963	3000	N 100	150	N 20	50	N 200	700	0.1	N 0.05	-	-	-	-	-	-
1123	8-964	700	N 100	300	N 20	30	N 200	200	0.08	N 0.05	-	-	-	-	-	-
1124	8-965	700	N 100	300	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
1125	8-966	500	N 100	300	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	-
1126	8-967	700	N 100	200	N 20	50	N 200	300	0.08	N 0.05	-	-	-	-	-	-
1127	8-968	700	N 100	200	N 20	50	N 200	300	0.04	N 0.05	-	-	-	-	-	-
1128	8-969	700	N 100	200	N 20	50	N 200	200	0.04	N 0.05	-	-	-	-	-	-
1129	8-969D	500	N 100	200	N 20	50	N 200	300	0.04	N 0.05	-	-	-	-	-	-
1130	8-970	700	N 100	300	N 20	50	N 200	700	0.02	N 0.05	-	-	-	-	-	-
1131	8-971	300	N 100	300	N 20	30	N 200	300	0.32	N 0.05	-	-	-	-	-	-
1132	8-972	150	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	-
1133	8-973	500	N 100	150	N 20	30	N 200	200	0.92	N 0.05	-	-	-	-	-	-
1134	8-974	200	N 100	150	N 20	30	N 200	150	0.58	N 0.05	-	-	-	-	-	-

Index	FieldNo	AS/P	AU/P	BL/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
1081	8-922D	25	-	N 2	1.2	-	-	-	3	150
1082	8-923	18	-	2	1	-	-	-	N 2	120
1083	8-923D	20	-	N 2	0.9	-	-	-	2	120
1084	8-924	15	-	2	1	-	-	-	2	140
1085	8-925	30	-	N 2	1	-	-	-	4	140
1086	8-926	25	-	N 2	0.3	-	-	-	N 2	68
1087	8-927	140	-	5	0.5	-	-	-	2	57
1088	8-928	78	-	N 2	0.6	-	-	-	N 2	69
1089	8-929	53	-	N 2	0.4	-	-	-	N 2	72
1090	8-930	71	-	N 2	1.1	-	-	-	N 2	120
1091	8-931	14	-	N 2	0.2	-	-	-	N 2	53
1092	8-933	6	-	N 2	0.3	-	-	-	N 2	58
1093	8-934	24	-	N 2	0.4	-	-	-	3	82
1094	8-935	15	-	N 2	0.3	-	-	-	N 2	80
1095	8-936	11	-	N 2	0.3	-	-	-	N 2	55
1096	8-937	8	-	N 2	0.3	-	-	-	N 2	43
1097	8-938	17	-	N 2	0.5	-	-	-	N 2	65
1098	8-939	19	-	N 2	0.4	-	-	-	N 2	63
1099	8-940	12	-	N 2	0.5	-	-	-	N 2	75
1100	8-941	14	-	N 2	0.3	-	-	-	N 2	41
1101	8-942	12	-	N 2	0.6	-	-	-	2	90
1102	8-943	11	-	N 2	0.9	-	-	-	N 2	120
1103	8-944	17	-	N 2	0.4	-	-	-	N 2	100
1104	8-945	29	-	N 2	0.5	-	-	-	N 2	140
1105	8-946	29	-	N 2	0.2	-	-	-	N 2	72
1106	8-947	18	-	N 2	0.4	-	-	-	2	100
1107	8-948	17	-	N 2	0.4	-	-	-	N 2	120
1108	8-949	16	-	N 2	0.5	-	-	-	N 2	120
1109	8-950	41	-	N 2	0.5	-	-	-	N 2	140
1110	8-951	36	-	N 2	0.6	-	-	-	3	110
1111	8-952	13	-	N 2	0.5	-	-	-	N 2	120
1112	8-953	14	-	N 2	0.5	-	-	-	N 2	120
1113	8-954	32	-	N 2	0.5	-	-	-	3	140
1114	8-955	34	-	N 2	0.6	-	-	-	N 2	140
1115	8-956	37	-	N 2	0.4	-	-	-	N 2	110
1116	8-957	40	-	N 1	0.2	-	-	-	2	40
1117	8-958	10	-	N 1	0.1	-	-	-	2	90
1118	8-959	10	-	N 1	0.2	-	-	-	8	90
1119	8-960	50	-	N 1	0.2	-	-	-	2	75
1120	8-961	40	-	N 1	0.2	-	-	-	4	85
1121	8-962	140	-	N 1	0.1	-	-	-	2	60
1122	8-963	10	-	N 1	N 0.1	-	-	-	2	70
1123	8-964	10	-	N 1	0.2	-	-	-	2	75
1124	8-965	10	-	N 1	0.2	-	-	-	2	65
1125	8-966	10	-	N 1	1.2	-	-	-	2	170
1126	8-967	10	-	N 1	0.2	-	-	-	2	50
1127	8-968	10	-	N 1	0.1	-	-	-	2	40
1128	8-969	10	-	N 1	0.1	-	-	-	2	45
1129	8-969D	10	-	N 1	0.1	-	-	-	2	45
1130	8-970	10	-	N 1	0.1	-	-	-	2	35
1131	8-971	10	-	N 1	0.1	-	-	-	2	75
1132	8-972	10	-	N 1	0.1	-	-	-	2	75
1133	8-973	20	-	N 1	0.2	-	-	-	4	85
1134	8-974	50	-	N 1	0.1	-	-	-	4	85

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	-FE%	-MG%	-NA%	S-P	%S-Ti%	S-AG	S-AS	S-B
1135	8-975	F-002304	603606	1591522	60.6017	159.2561	0.3	7	1.5	2	<0.2	0.7	N 0.5	N 200	150
1136	8-976	F-002305	603512	1591431	60.5867	159.2419	0.5	7	2	2	<0.2	0.7	0.7	N 200	100
1137	8-976D	F-002306	603512	1591431	60.5867	159.2419	0.3	7	1.5	2	N 0.2	0.7	0.7	N 200	150
1138	8-977	F-002307	603445	1590848	60.5792	159.1467	0.3	7	2	1.5	<0.2	0.7	<0.5	N 200	150
1139	8-978	F-002308	603256	1590855	60.5489	159.1486	1.5	7	1.5	3	<0.2	0.7	0.7	N 200	150
1140	8-979	F-002309	603101	1590830	60.5169	159.1417	2	7	2	3	<0.2	0.7	N 0.5	N 200	300
1141	8-980	F-002310	603029	1590910	60.5081	159.1528	1.5	5	1.5	3	0.3	0.5	0.5	N 200	150
1142	8-981	F-002342	603055	1590300	60.5153	159.0500	0.7	7	3	2	<0.2	0.7	N 0.5	N 200	100
1143	8-982	F-002343	603140	1590022	60.5278	159.0061	1.5	7	3	1.5	<0.2	1	N 0.5	N 200	70
1144	8-983	F-002344	600035	1601858	60.0097	160.3161	0.7	7	2	2	<0.2	0.7	N 0.5	N 200	70
1145	8-984	F-002345	600037	1601910	60.0103	160.3194	0.7	7	1.5	1.5	<0.2	0.7	N 0.5	N 200	70
1146	8-985	F-002346	600217	1602050	60.0381	160.3472	1	7	1.5	3	<0.2	0.7	N 0.5	N 200	70
1147	8-986	F-002347	600323	1601834	60.0564	160.3094	0.5	7	1.5	2	<0.2	0.7	N 0.5	N 200	70
1148	8-987	F-002348	600505	1602054	60.0847	160.3483	0.7	7	1.5	3	0.2	0.7	N 0.5	N 200	150
1149	8-988	F-002349	600509	1602057	60.0858	160.3492	1	7	1.5	3	0.2	0.5	N 0.5	N 200	70
1150	8-989	F-002350	600524	1602012	60.0900	160.3367	0.7	7	1.5	2	0.2	0.5	0.7	N 200	70
1151	8-990	F-002351	600835	1601602	60.1431	160.2672	0.5	7	1.5	2	<0.2	0.5	N 0.5	N 200	70
1152	8-991	F-002352	600937	1601810	60.1603	160.3028	0.7	7	1.5	2	<0.2	0.7	N 0.5	N 200	100
1153	8-992	F-002353	600942	1602200	60.1617	160.3667	0.5	7	1.5	2	<0.2	0.7	N 0.5	N 200	100
1154	8-993	F-002354	600858	1602615	60.1494	160.4375	1	3	1	2	0.3	0.3	<0.5	N 200	50
1155	8-994	F-002355	600621	1602530	60.1058	160.4250	1	7	1.5	3	0.3	0.5	N 0.5	N 200	50
1156	8-995	F-002356	600342	1602640	60.0617	160.4444	0.7	7	2	2	<0.2	0.7	N 0.5	N 200	70
1157	8-996	F-002357	600346	1602638	60.0628	160.4439	0.7	7	2	2	<0.2	0.7	N 0.5	N 200	70
1158	8-997	F-002358	600327	1602655	60.0575	160.4486	1	7	1.5	3	0.2	0.3	0.7	N 200	70
1159	8-997D	F-002359	600327	1602655	60.0575	160.4486	1	3	1.5	2	0.3	0.3	N 0.5	N 200	70
1160	8-998	F-002360	600918	1601160	60.1550	160.2000	1	5	1.5	2	0.3	0.5	N 0.5	N 200	70
1161	8-999	F-002361	600832	1594209	60.1422	159.7025	3	5	3	3	0.2	0.7	N 0.5	N 200	30
1162	9-001	D-333089	604549	1592920	60.7636	159.4889	0.7	7	1.5	1.5	<0.2	1	<0.5	N 200	70
1163	9-002	D-333090	604433	1592938	60.7425	159.4939	0.7	7	1.5	3	<0.2	0.7	<0.5	N 200	70
1164	9-003	D-333091	604313	1592853	60.7203	159.4814	0.7	7	1.5	1.5	<0.2	0.7	N 0.5	N 200	70
1165	9-004	D-333092	602953	1590448	60.4980	159.0800	0.7	7	1.5	3	<0.2	0.5	N 0.5	N 200	70
1166	9-005	D-333093	602747	1590911	60.4631	159.1531	0.5	7	1.5	1.5	<0.2	0.5	N 0.5	N 200	100
1167	9-006	D-333094	603804	1590905	60.6345	159.1514	1.5	7	1.5	1.5	<0.2	0.7	N 0.5	N 200	30
1168	9-007	D-333095	604318	1590916	60.7217	159.1544	1.5	7	1.5	1.5	<0.2	0.7	N 0.5	N 200	30
1169	9-008	D-333096	604321	1590905	60.7225	159.1514	1.5	7	1.5	1.5	0.2	0.7	N 0.5	N 200	70
1170	9-009	D-333097	604200	1590530	60.7000	159.0917	1.5	10	1.5	1.5	<0.2	0.5	N 0.5	N 200	70
1171	9-010	D-333098	604220	1590450	60.7056	159.0806	0.7	5	1.5	3	<0.2	0.3	N 0.5	N 200	70
1172	9-012	D-333099	604235	1592005	60.7097	159.3347	0.5	7	1.5	1.5	<0.2	0.7	N 0.5	N 200	100
1173	9-013	D-333100	604613	1591628	60.7703	159.2744	0.7	7	1.5	1.5	<0.2	1	N 0.5	N 200	70
1174	9-014	D-333947	601041	1600552	60.1780	160.0978	0.7	7	1.5	2	<0.2	0.7	<0.5	N 200	70
1175	9-015	D-333948	601505	1600503	60.2514	160.0842	0.7	7	1.5	1.5	<0.2	1	N 0.5	N 200	100
1176	9-016	D-333949	601339	1600249	60.2275	160.0470	0.3	7	1.5	1.5	<0.2	0.7	<0.5	N 200	70
1177	9-017	D-333950	601215	1600147	60.2042	160.0297	0.7	7	1.5	1.5	0.2	0.7	N 0.5	N 200	70
1178	9-018	D-333951	601219	1600149	60.2053	160.0303	0.3	7	1.5	2	<0.2	0.7	<0.5	N 200	70
1179	9-019	D-333952	600901	1595822	60.1503	159.9728	0.7	7	1.5	1.5	<0.2	0.5	<0.5	N 200	100
1180	9-020	D-333953	600015	1594559	60.0042	159.7664	0.7	7	1.5	1.5	0.2	0.7	<0.5	N 200	50
1181	9-021	D-333954	605714	1594717	60.9539	159.7881	0.7	7	1.5	1.5	0.2	0.7	<0.5	N 200	70
1182	9-022	D-333955	605655	1594715	60.9486	159.7875	0.3	7	1.5	1.5	0.2	0.7	<0.5	N 200	100
1183	9-023	D-333956	605617	1594753	60.9381	159.7980	0.3	7	1.5	1.5	0.3	0.7	<0.5	N 200	150
1184	9-024	D-333957	605615	1594805	60.9375	159.8014	0.3	7	1.5	1.5	0.3	0.5	<0.5	N 200	100
1185	9-025	D-333958	605447	1594918	60.9131	159.8217	0.7	7	1.5	1.5	0.3	1	N 0.5	N 200	100
1186	9-026	D-333959	605445	1594918	60.9125	159.8217	0.3	7	1.5	1.5	0.3	1	N 0.5	N 200	150
1187	9-027	D-335401	610130	1595123	61.0250	159.8564	1.5	7	1.5	2	<0.2	1	N 0.5	N 200	30
1188	9-028	D-335402	610109	1594746	61.0192	159.7961	0.7	7	1.5	1.5	<0.2	1	N 0.5	N 200	70

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
1135	8-975	700	3	N 10	30	150	70	30	< 50	1500	N 5	< 20	70	30	N 100	15	N 10
1136	8-976	700	3	N 10	30	300	70	30	< 50	1500	N 5	< 20	70	30	N 100	20	N 10
1137	8-976D	700	3	N 10	30	200	70	30	50	1000	N 5	< 20	70	30	N 100	20	N 10
1138	8-977	700	3	N 10	70	150	100	30	70	2000	N 5	< 20	100	30	N 100	30	N 10
1139	8-978	1000	3	N 10	30	70	100	30	50	1500	N 5	< 20	70	30	N 100	20	N 10
1140	8-979	1500	3	N 10	30	70	70	30	50	3000	15	< 20	30	30	N 100	30	N 10
1141	8-980	1000	3	N 10	30	70	70	20	< 50	3000	< 5	< 20	30	30	N 100	15	< 10
1142	8-981	700	2	N 10	30	150	70	30	N 50	1000	N 5	< 20	70	15	N 100	30	N 10
1143	8-982	700	1.5	N 10	30	200	50	30	N 50	1500	N 5	< 20	70	15	N 100	30	N 10
1144	8-983	1500	1.5	N 10	20	70	70	30	N 50	2000	5	< 20	50	15	N 100	20	N 10
1145	8-984	700	1.5	N 10	15	150	30	20	N 50	1500	< 5	< 20	30	10	N 100	20	N 10
1146	8-985	700	1.5	N 10	15	70	20	30	< 50	1500	N 5	< 20	30	10	N 100	20	N 10
1147	8-986	700	1.5	N 10	30	150	30	30	N 50	2000	N 5	< 20	50	15	N 100	30	N 10
1148	8-987	1500	3	N 10	30	70	70	30	50	3000	7	< 20	50	30	N 100	30	N 10
1149	8-988	1500	1.5	N 10	30	70	70	30	< 50	3000	7	< 20	30	15	N 100	30	N 10
1150	8-989	1500	1.5	N 10	30	100	70	30	< 50	2000	5	< 20	30	15	N 100	20	N 10
1151	8-990	700	1.5	N 10	30	70	70	30	N 50	2000	N 5	< 20	30	15	N 100	15	N 10
1152	8-991	1000	1.5	N 10	30	200	70	30	N 50	2000	< 5	< 20	30	15	N 100	20	N 10
1153	8-992	1000	1.5	N 10	15	150	30	30	< 50	1000	N 5	< 20	30	15	N 100	15	N 10
1154	8-993	700	1.5	N 10	15	70	20	15	N 50	1500	N 5	< 20	20	< 10	N 100	15	N 10
1155	8-994	1500	1.5	N 10	20	70	30	30	< 50	1500	N 5	< 20	30	15	N 100	20	N 10
1156	8-995	1500	1.5	N 10	20	100	70	30	N 50	3000	N 5	< 20	30	15	N 100	20	N 10
1157	8-996	1500	1.5	N 10	30	100	70	30	N 50	3000	7	< 20	70	15	N 100	20	N 10
1158	8-997	1000	1.5	N 10	15	100	50	30	N 50	1500	5	< 20	30	15	N 100	20	N 10
1159	8-997D	700	1.5	N 10	15	70	50	20	< 50	1500	5	< 20	30	15	N 100	15	N 10
1160	8-998	700	1.5	N 10	20	100	50	30	< 50	2000	N 5	< 20	30	20	N 100	15	N 10
1161	8-999	500	1.5	N 10	20	100	15	30	N 50	1500	7	< 20	30	15	N 100	15	N 10
1162	9-001	1000	2	N 10	30	200	50	30	50	1000	N 5	< 20	70	30	N 100	30	N 10
1163	9-002	1000	2	N 10	30	150	50	30	< 50	1000	N 5	< 20	70	15	N 100	30	N 10
1164	9-003	1000	2	N 10	30	150	50	30	< 50	1500	N 5	< 20	70	20	N 100	20	N 10
1165	9-004	700	1.5	N 10	30	150	70	30	N 50	1000	N 5	< 20	50	15	N 100	20	N 10
1166	9-005	1000	1.5	N 10	30	150	70	20	N 50	1500	7	< 20	50	15	N 100	20	N 10
1167	9-006	1000	1.5	N 10	30	150	30	30	< 50	1500	N 5	< 20	30	15	N 100	15	N 10
1168	9-007	1500	1.5	N 10	30	150	20	30	< 50	1000	N 5	< 20	30	15	N 100	20	N 10
1169	9-008	1500	1.5	N 10	30	100	20	30	< 50	1500	N 5	< 20	30	20	N 100	15	N 10
1170	9-009	1000	1.5	N 10	30	150	20	20	< 50	3000	N 5	< 20	30	15	N 100	15	N 10
1171	9-010	1500	2	N 10	15	70	15	20	< 50	1000	< 5	< 20	20	30	N 100	15	N 10
1172	9-012	1000	2	N 10	30	150	30	20	< 50	1000	N 5	< 20	50	30	N 100	15	< 10
1173	9-013	700	1.5	N 10	30	500	30	15	< 50	1000	N 5	< 20	50	20	N 100	20	10
1174	9-014	500	1.5	N 10	20	100	70	20	N 50	1500	N 5	< 20	30	15	N 100	20	N 10
1175	9-015	700	1.5	N 10	30	150	100	20	< 50	1500	N 5	< 20	70	20	N 100	30	N 10
1176	9-016	700	1.5	N 10	30	150	70	20	< 50	2000	N 5	< 20	70	15	N 100	20	N 10
1177	9-017	700	1.5	N 10	30	100	30	20	< 50	2000	< 5	< 20	50	15	N 100	20	N 10
1178	9-018	500	1.5	N 10	20	100	70	30	N 50	700	N 5	< 20	30	15	N 100	20	N 10
1179	9-019	1500	2	N 10	30	70	70	20	50	3000	7	< 20	50	30	N 100	20	N 10
1180	9-020	700	1.5	N 10	30	150	70	20	< 50	1500	7	< 20	50	10	N 100	20	N 10
1181	9-021	700	2	N 10	15	150	30	15	< 50	1000	< 5	< 20	50	15	N 100	20	N 10
1182	9-022	700	2	N 10	20	150	50	20	< 50	1500	N 5	< 20	70	20	N 100	20	N 10
1183	9-023	700	2	N 10	20	150	50	20	< 50	1500	N 5	< 20	50	20	N 100	20	N 10
1184	9-024	700	2	N 10	15	150	30	20	< 50	1500	N 5	< 20	50	15	N 100	15	N 10
1185	9-025	700	2	N 10	20	200	30	30	< 50	1500	N 5	< 20	50	20	N 100	20	N 10
1186	9-026	1000	2	N 10	20	300	20	20	70	1500	N 5	< 20	70	10	N 100	20	N 10
1187	9-027	700	1.5	N 10	30	70	50	30	< 50	1500	5	< 20	20	15	N 100	20	30
1188	9-028	700	1.5	N 10	20	150	30	30	< 50	1500	< 5	< 20	50	15	N 100	15	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
1135	8-975	200	N 100	200	N 20	30	N 200	150	0.4	N 0.05	-	-	-	-	-	-
1136	8-976	300	N 100	300	N 20	50	N 200	200	0.04	-	-	-	-	-	-	-
1137	8-976D	300	N 100	300	N 20	50	N 200	200	0.04	-	-	-	-	-	-	-
1138	8-977	700	N 100	300	N 20	50	N 200	150	0.04	6	-	-	-	-	-	-
1139	8-978	700	N 100	200	N 20	70	N 200	150	0.08	N 0.05	-	-	-	-	-	-
1140	8-979	700	N 100	300	N 20	50	N 200	150	0.02	N 0.05	-	-	-	-	-	-
1141	8-980	500	N 100	150	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	-
1142	8-981	1500	N 100	300	N 20	30	N 200	150	1.4	N 0.05	-	-	-	-	-	-
1143	8-982	700	N 100	300	N 20	30	N 200	150	0.24	N 0.05	-	-	-	-	-	-
1144	8-983	700	N 100	200	N 20	50	N 200	150	0.36	N 0.05	-	-	-	-	-	-
1145	8-984	300	N 100	200	N 20	30	N 200	300	0.18	N 0.05	-	-	-	-	-	-
1146	8-985	700	N 100	200	N 20	30	N 200	150	0.28	N 0.05	-	-	-	-	-	-
1147	8-986	300	N 100	300	N 20	30	N 200	200	0.44	N 0.05	-	-	-	-	-	-
1148	8-987	300	N 100	300	N 20	70	N 200	200	0.38	N 0.05	-	-	-	-	-	-
1149	8-988	500	N 100	200	N 20	50	N 200	150	0.68	N 0.05	-	-	-	-	-	-
1150	8-989	500	N 100	300	N 20	30	N 200	200	2.4	N 0.05	-	-	-	-	-	-
1151	8-990	500	N 100	300	N 20	30	N 200	150	0.4	N 0.05	-	-	-	-	-	-
1152	8-991	300	N 100	300	N 20	30	N 200	200	5	N 0.05	-	-	-	-	-	-
1153	8-992	300	N 100	300	N 20	30	N 200	200	3.5	N 0.05	-	-	-	-	-	-
1154	8-993	300	N 100	150	N 20	30	N 200	100	0.36	N 0.05	-	-	-	-	-	-
1155	8-994	700	N 100	200	N 20	30	N 200	150	0.16	N 0.05	-	-	-	-	-	-
1156	8-995	300	N 100	300	N 20	30	N 200	300	0.84	N 0.05	-	-	-	-	-	-
1157	8-996	300	N 100	300	N 20	30	N 200	300	0.48	N 0.05	-	-	-	-	-	-
1158	8-997	700	N 100	200	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	-
1159	8-997D	300	N 100	150	N 20	30	N 200	200	0.1	N 0.05	-	-	-	-	-	-
1160	8-998	300	N 100	200	N 20	30	N 200	150	0.32	N 0.05	-	-	-	-	-	-
1161	8-999	700	N 100	150	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	-
1162	9-001	700	N 100	300	N 20	30	N 200	300	0.1	N 0.05	-	-	-	-	-	0.088
1163	9-002	500	N 100	300	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	0.068
1164	9-003	300	N 100	300	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	N 0.045
1165	9-004	700	N 100	300	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	N 0.045
1166	9-005	500	N 100	300	N 20	30	N 200	150	1.3	N 0.5	-	-	-	-	-	N 0.045
1167	9-006	500	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	N 0.045
1168	9-007	700	N 100	200	N 20	50	N 200	200	0.96	N 0.05	-	-	-	-	-	N 0.045
1169	9-008	700	N 100	300	N 20	30	N 200	150	0.34	N 0.1	-	-	-	-	-	N 0.045
1170	9-009	700	N 100	200	N 20	30	N 200	150	8.4	N 0.1	-	-	-	-	-	N 0.045
1171	9-010	500	N 100	150	N 20	20	N 200	150	0.22	N 0.2	-	-	-	-	-	N 0.045
1172	9-012	300	N 100	300	N 20	30	N 200	300	1.1	N 0.1	-	-	-	-	-	N 0.045
1173	9-013	300	N 100	300	N 20	30	N 200	200	10.2	N 0.05	-	-	-	-	-	N 0.045
1174	9-014	300	N 100	200	N 20	30	N 200	150	0.2	N 0.05	-	-	-	-	-	0.12
1175	9-015	300	N 100	300	N 20	30	N 200	300	0.16	N 0.1	-	-	-	-	-	0.16
1176	9-016	300	N 100	300	N 20	30	N 200	150	0.16	N 0.05	-	-	-	-	-	0.13
1177	9-017	300	N 100	300	N 20	50	N 200	150	0.08	N 0.05	-	-	-	-	-	0.098
1178	9-018	300	N 100	300	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	0.11
1179	9-019	500	N 100	150	N 20	50	N 200	200	0.2	N 0.2	-	-	-	-	-	0.13
1180	9-020	700	N 100	300	N 20	30	N 200	150	0.24	N 0.05	-	-	-	-	-	0.066
1181	9-021	300	N 100	300	N 20	50	N 200	200	0.08	N 0.05	-	-	-	-	-	0.11
1182	9-022	150	N 100	300	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	0.077
1183	9-023	200	N 100	300	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	0.085
1184	9-024	200	N 100	300	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	0.091
1185	9-025	300	N 100	300	N 20	50	N 200	200	0.06	N 0.05	-	-	-	-	-	0.068
1186	9-026	300	N 100	300	N 20	50	N 200	200	0.06	N 0.05	-	-	-	-	-	N 0.045
1187	9-027	500	N 100	300	N 20	30	N 200	150	0.04	0.6	-	-	-	-	-	0.082
1188	9-028	300	N 100	300	N 20	30	N 200	150	0.06	N 0.2	-	-	-	-	-	0.059

Index	FieldNo	AS/P	AU/P	BU/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
1135	8-975	20	-	N 1	0.1	-	-	-	4	100
1136	8-976	30	-	N 1	0.1	-	-	-	6	110
1137	8-976D	30	-	N 1	0.1	-	-	-	6	100
1138	8-977	70	-	N 1	0.3	-	-	-	10	170
1139	8-978	450	-	N 1	1.1	-	-	-	2	120
1140	8-979	310	-	N 1	0.3	-	-	-	4	65
1141	8-980	360	-	N 1	0.5	-	-	-	4	80
1142	8-981	20	-	N 1	0.1	-	-	-	N 2	85
1143	8-982	30	-	N 1	0.2	-	-	-	4	80
1144	8-983	20	-	N 1	0.3	-	-	-	2	90
1145	8-984	10	-	N 1	0.2	-	-	-	N 2	80
1146	8-985	10	-	N 1	0.2	-	-	-	N 2	60
1147	8-986	10	-	N 1	0.1	-	-	-	N 2	85
1148	8-987	20	-	N 1	0.3	-	-	-	2	130
1149	8-988	10	-	N 1	0.7	-	-	-	N 2	120
1150	8-989	20	-	N 1	0.6	-	-	-	N 2	110
1151	8-990	10	-	N 1	0.2	-	-	-	N 2	90
1152	8-991	20	-	N 1	0.3	-	-	-	N 2	120
1153	8-992	10	-	N 1	0.1	-	-	-	N 2	75
1154	8-993	10	-	N 1	0.2	-	-	-	N 2	55
1155	8-994	N 10	-	N 1	0.2	-	-	-	N 2	65
1156	8-995	10	-	N 1	0.4	-	-	-	2	140
1157	8-996	20	-	N 1	0.4	-	-	-	2	150
1158	8-997	10	-	N 1	0.2	-	-	-	N 2	75
1159	8-997D	10	-	N 1	0.2	-	-	-	N 2	65
1160	8-998	10	-	N 1	0.3	-	-	-	N 2	90
1161	8-999	20	-	N 1	0.2	-	-	-	2	35
1162	9-001	53	N 0.15	N 0.6	0.077	25	0.98	22	3	82
1163	9-002	8.1	N 0.15	N 0.6	0.15	24	1	16	0.73	84
1164	9-003	6.7	N 0.15	N 0.6	0.13	25	0.88	17	0.82	95
1165	9-004	18	N 0.15	N 0.6	0.067	69	0.96	14	2.9	85
1166	9-005	33	N 0.15	N 0.6	0.21	62	2	14	4.7	92
1167	9-006	11	N 0.15	N 0.6	0.13	15	0.52	8.3	N 0.6	77
1168	9-007	6.9	N 0.15	N 0.6	0.095	12	0.46	7.8	N 0.6	56
1169	9-008	20	N 0.15	N 0.6	0.091	11	0.54	8.8	N 0.6	70
1170	9-009	48	N 0.15	N 0.6	0.078	13	0.86	8.1	N 0.6	74
1171	9-010	21	N 0.15	N 0.6	0.087	11	0.66	11	0.7	50
1172	9-012	31	N 0.15	N 0.6	0.098	29	0.58	18	2.1	79
1173	9-013	10	N 0.15	N 0.6	0.084	26	0.72	16	N 0.6	84
1174	9-014	4.9	N 0.15	N 0.6	0.13	31	0.95	13	0.81	89
1175	9-015	6.9	N 0.15	N 0.6	0.15	98	0.91	15	1.5	110
1176	9-016	19	N 0.15	N 0.6	0.18	47	1.2	18	4.3	110
1177	9-017	9.5	N 0.15	N 0.6	0.13	30	1	10	0.77	87
1178	9-018	24	N 0.15	N 0.6	0.15	41	0.91	13	4.4	95
1179	9-019	12	N 0.15	0.67	0.24	50	1.8	26	1.8	87
1180	9-020	6.8	N 0.15	N 0.6	0.19	40	1.5	11	0.86	87
1181	9-021	5.3	N 0.15	N 0.6	0.13	21	0.76	14	1.1	77
1182	9-022	9.1	N 0.15	N 0.6	0.13	30	0.65	19	2.8	96
1183	9-023	60	N 0.15	N 0.6	0.12	30	0.74	23	3.7	93
1184	9-024	29	N 0.15	0.62	0.12	27	0.65	19	1.9	92
1185	9-025	35	N 0.15	N 0.6	0.09	18	0.53	16	2.6	96
1186	9-026	43	N 0.15	N 0.6	0.078	15	0.41	12	1.4	88
1187	9-027	13	N 0.15	N 0.6	0.19	25	2	10	0.67	79
1188	9-028	5.2	N 0.15	N 0.6	0.1	110	0.78	15	0.82	88

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	-FE%	-MG%	-NA%	S-P%	S-TI%	S-AG	S-AS	S-B
1189	9-029	D-335403	610605	1594335	61.1014	159.7264	1.5	7	1.5	1.5	<0.2	>1	N 0.5	N 200	20
1190	9-030	D-335404	610655	1594227	61.1153	159.7075	0.7	7	1	1.5	<0.2	0.5	<0.5	N 200	30
1191	9-031	D-335405	610329	1593851	61.0581	159.6475	0.7	7	1.5	1.5	<0.2	1	<0.5	N 200	70
1192	9-032	D-335406	610419	1593539	61.0720	159.5942	0.7	7	1.5	1.5	0.2	0.7	<0.5	N 200	70
1193	9-033	D-335407	610425	1593536	61.0736	159.5933	0.7	7	1.5	1.5	<0.2	1	N 0.5	N 200	70
1194	9-034	D-335408	610150	1593350	61.0306	159.5639	0.7	7	1.5	1.5	<0.2	1	<0.5	N 200	70
1195	9-035	D-335409	610046	1593959	61.0128	159.6664	0.7	7	1.5	1.5	<0.2	0.7	0.7	N 200	50
1196	9-036	D-335410	603309	1602957	60.5525	160.4992	0.7	5	1.5	1.5	<0.2	0.7	<0.5	N 200	30
1197	9-037	D-335411	603330	1603002	60.5583	160.5005	1	7	1.5	1.5	<0.2	1	N 0.5	N 200	30
1198	9-038	D-335412	602129	1603006	60.3581	160.5017	1	7	1.5	1.5	<0.2	>1	N 0.5	N 200	30
1199	9-039	D-335413	602428	1603257	60.4078	160.5492	1	7	1	2	<0.2	0.7	0.5	N 200	30
1200	9-040	D-335414	602740	1603810	60.4611	160.6361	1.5	7	1	2	<0.2	1	N 0.5	N 200	30
1201	9-041	D-335415	602641	1604140	60.4447	160.6944	3	7	1	2	0.2	>1	N 0.5	N 200	15
1202	9-042	D-335416	602620	1604205	60.4389	160.7014	1.5	5	1	2	<0.2	1	N 0.5	N 200	30
1203	9-043	D-335417	602534	1604508	60.4261	160.7522	1.5	7	1.5	2	<0.2	1	N 0.5	N 200	30
1204	9-044	D-335418	602340	1604160	60.3944	160.7000	1	3	1	2	<0.2	1	0.5	N 200	50
1205	9-045	D-335419	602255	1604840	60.3819	160.8111	1.5	7	1	2	0.2	0.7	0.7	N 200	30
1206	9-046	D-335420	602557	1605153	60.4325	160.8647	1.5	7	1.5	2	0.2	>1	N 0.5	N 200	30
1207	9-047	D-335439	602528	1605436	60.4244	160.9100	1	7	1.5	1.5	0.2	1	N 0.5	N 200	30
1208	9-048	D-335440	602526	1605030	60.4239	160.8417	1	7	1.5	1.5	0.3	0.7	N 0.5	N 200	30
1209	9-049	D-335441	602525	1605037	60.4236	160.8436	1	7	1.5	1.5	<0.2	>1	N 0.5	N 200	30
1210	9-050	D-335442	602616	1605022	60.4378	160.8394	1	7	1.5	2	0.2	0.7	N 0.5	N 200	50
1211	9-051	D-335443	602231	1605525	60.3753	160.9236	1	5	1.5	1.5	<0.2	0.7	N 0.5	N 200	30
1212	9-052	D-335444	602123	1605828	60.3564	160.9744	1.5	5	1.5	1.5	<0.2	1	N 0.5	N 200	30
1213	9-053	D-335445	602232	1605947	60.3756	160.9964	1	7	1.5	1.5	<0.2	1	N 0.5	N 200	30
1214	9-054	D-335446	602235	1610005	60.3764	161.0014	1.5	7	2	1.5	<0.2	>1	N 0.5	N 200	30
1215	9-055	D-335447	601515	1595724	60.2542	159.9567	1	7	1.5	2	0.3	1	N 0.5	N 200	30
1216	9-056	D-335448	601235	1595553	60.2097	159.9314	1.5	7	1.5	1.5	0.2	1	N 0.5	N 200	30
1217	9-057	D-335449	601117	1595359	60.1881	159.8997	0.7	5	1.5	1.5	<0.2	0.7	N 0.5	N 200	30
1218	9-058	D-335450	601048	1595309	60.1800	159.8858	0.7	7	1.5	1.5	<0.2	0.7	N 0.5	N 200	30
1219	9-059	D-335451	600932	1595244	60.1589	159.8789	1	7	1.5	1.5	<0.2	1	N 0.5	N 200	30
1220	9-060	D-335452	600935	1595037	60.1597	159.8436	1	7	1.5	1.5	<0.2	0.7	N 0.5	N 200	70
1221	9-061	D-335453	600540	1595017	60.0944	159.8381	1	7	1.5	1.5	0.2	0.7	N 0.5	N 200	70
1222	9-062	D-335476	603037	1591450	60.5103	159.2472	0.7	5	1.5	1.5	<0.2	0.7	<0.5	N 200	300
1223	9-063	D-335477	603048	1592458	60.5133	159.4161	0.5	3	1.5	1.5	<0.2	0.7	N 0.5	N 200	150
1224	9-064	D-335478	603049	1592501	60.5136	159.4169	0.7	3	1.5	1.5	0.2	1	N 0.5	N 200	70
1225	9-065	D-335479	602142	1591915	60.3617	159.3208	0.7	7	1.5	1.5	<0.2	0.7	0.7	1000	100
1226	9-066	D-335480	602241	1591333	60.3781	159.2258	1.5	5	1.5	1.5	<0.2	0.7	N 0.5	N 200	70
1227	9-067	D-335481	603055	1591000	60.5153	159.1667	0.7	5	1.5	2	<0.2	0.3	0.7	200	150
1228	9-068	D-335482	602550	1591418	60.4306	159.2383	3	5	1.5	1.5	<0.2	0.3	N 0.5	N 200	50
1229	9-069	D-335483	602517	1590805	60.4214	159.1347	0.5	7	1.5	1.5	<0.2	0.7	N 0.5	N 200	150
1230	9-070	D-335484	602420	1590740	60.4056	159.1278	0.7	7	1.5	1.5	<0.2	0.7	N 0.5	N 200	70
1231	9-071	D-335485	602534	1591127	60.4261	159.1908	0.7	7	1.5	1.5	<0.2	0.5	N 0.5	N 200	150
1232	9-072	D-335486	602324	1590920	60.3900	159.1555	0.3	5	1	1.5	<0.2	0.5	N 0.5	N 200	70
1233	9-073	D-335487	602317	1590917	60.3881	159.1547	0.3	7	1.5	1.5	<0.2	0.7	<0.5	N 200	70
1234	9-074	D-335488	602150	1591256	60.3639	159.2156	2	7	1.5	1.5	<0.2	0.7	N 0.5	N 200	70
1235	9-075	D-335489	603955	1591105	60.6653	159.1847	5	3	1.5	1.5	<0.2	>1	N 0.5	N 200	15
1236	9-076	D-335490	604132	1591413	60.6922	159.2369	1	3	1.5	1.5	<0.2	0.7	N 0.5	N 200	100
1237	9-077	D-336081	602900	1590000	60.4833	159.0000	1	7	2	1.5	<0.2	0.7	N 0.5	N 200	70
1238	9-078	D-336082	602705	1590323	60.4514	159.0564	1.5	7	3	1.5	0.2	0.5	N 0.5	N 200	100
1239	9-079	D-336083	602644	1590251	60.4456	159.0475	0.7	7	2	1.5	0.2	0.5	N 0.5	N 200	70
1240	9-080	D-336084	602557	1590346	60.4325	159.0628	0.7	7	2	1.5	<0.2	0.5	N 0.5	N 200	70
1241	9-081	D-336085	602417	1590420	60.4047	159.0722	1	7	2	1.5	<0.2	0.5	N 0.5	N 200	70
1242	9-082	D-336086	602348	1590000	60.3967	159.0000	0.2	7	1.5	1	<0.2	0.3	0.7	N 200	100

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
1189	9-029	700	1.5	N 10	30	100	30	20	< 50	2000	< 5	< 20	30	50	N 100	20	N 10
1190	9-030	700	1.5	N 10	30	70	30	15	< 50	3000	N 5	< 20	20	10	N 100	15	N 10
1191	9-031	700	1.5	N 10	20	200	50	15	N 50	1000	N 5	< 20	70	15	N 100	15	N 10
1192	9-032	700	1.5	N 10	20	150	30	20	< 50	1000	N 5	< 20	70	15	N 100	15	N 10
1193	9-033	700	1.5	N 10	30	200	20	15	< 50	1000	N 5	< 20	70	10	N 100	15	N 10
1194	9-034	700	1.5	N 10	20	300	30	15	N 50	1000	N 5	< 20	70	15	N 100	15	N 10
1195	9-035	700	1.5	N 10	30	200	50	15	< 50	1000	N 5	< 20	70	15	N 100	15	N 10
1196	9-036	1000	1.5	N 10	15	70	15	15	< 50	700	N 5	< 20	30	15	N 100	15	N 10
1197	9-037	700	1.5	N 10	20	150	20	15	N 50	1500	7	< 20	30	15	N 100	15	N 10
1198	9-038	700	1.5	N 10	30	300	20	15	N 50	1500	N 5	< 20	30	10	N 100	15	N 10
1199	9-039	700	1.5	N 10	20	70	15	15	< 50	1500	N 5	< 20	30	10	N 100	15	N 10
1200	9-040	700	1.5	N 10	30	150	15	20	N 50	3000	N 5	< 20	20	15	N 100	15	N 10
1201	9-041	700	1.5	N 10	20	200	15	20	N 50	1500	< 5	< 20	20	< 10	N 100	15	N 10
1202	9-042	1000	2	N 10	10	70	7	15	< 50	700	N 5	< 20	20	15	N 100	15	N 10
1203	9-043	700	1.5	N 10	30	150	30	15	N 50	1500	N 5	< 20	30	10	N 100	15	N 10
1204	9-044	700	1.5	N 10	15	70	20	15	N 50	1000	N 5	< 20	20	15	N 100	15	N 10
1205	9-045	700	1.5	N 10	15	70	20	15	N 50	1500	< 5	< 20	20	15	N 100	15	N 10
1206	9-046	700	1.5	N 10	30	70	30	20	N 50	1500	< 5	< 20	30	15	N 100	15	N 10
1207	9-047	700	1.5	N 10	20	50	30	20	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
1208	9-048	700	1.5	N 10	15	70	15	15	N 50	1500	N 5	< 20	20	15	N 100	15	N 10
1209	9-049	700	1.5	N 10	20	70	30	15	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
1210	9-050	700	1.5	N 10	15	70	20	20	N 50	1500	N 5	< 20	20	15	N 100	15	N 10
1211	9-051	700	1.5	N 10	15	70	20	15	N 50	1500	N 5	< 20	15	15	N 100	15	N 10
1212	9-052	700	1.5	N 10	15	70	15	15	N 50	1500	N 5	< 20	15	15	N 100	15	N 10
1213	9-053	500	1.5	N 10	15	100	20	15	N 50	1500	N 5	< 20	20	15	N 100	15	N 10
1214	9-054	500	1.5	N 10	20	150	20	15	N 50	1500	N 5	< 20	30	10	N 100	15	N 10
1215	9-055	700	1.5	N 10	20	70	20	20	N 50	3000	N 5	< 20	30	< 10	N 100	15	N 10
1216	9-056	700	1.5	N 10	15	70	20	15	N 50	3000	N 5	< 20	30	10	N 100	15	N 10
1217	9-057	700	1.5	N 10	20	100	50	15	N 50	1500	N 5	< 20	30	10	N 100	15	N 10
1218	9-058	300	1.5	N 10	15	70	50	15	N 50	1500	N 5	< 20	30	10	N 100	15	N 10
1219	9-059	500	1.5	N 10	20	150	50	15	N 50	1500	N 5	< 20	20	10	N 100	15	N 10
1220	9-060	500	1.5	N 10	30	100	50	20	N 50	1500	N 5	< 20	30	10	N 100	15	N 10
1221	9-061	700	1.5	N 10	30	70	70	20	N 50	3000	N 5	< 20	30	20	N 100	15	N 10
1222	9-062	700	3	N 10	30	70	70	15	N 50	1500	N 5	< 20	30	20	N 100	15	< 10
1223	9-063	700	1.5	N 10	30	150	70	15	N 50	1000	N 5	< 20	30	15	N 100	15	N 10
1224	9-064	700	1.5	N 10	20	70	30	15	< 50	700	N 5	< 20	30	15	N 100	15	N 10
1225	9-065	500	3	N 10	30	70	70	20	< 50	1500	7	< 20	30	10	N 100	15	N 10
1226	9-066	500	1.5	N 10	30	70	70	15	N 50	1500	N 5	< 20	30	< 10	N 100	15	N 10
1227	9-067	700	5	N 10	30	30	100	15	50	1500	7	< 20	30	30	N 100	15	N 10
1228	9-068	300	1.5	N 10	30	70	50	15	N 50	1500	N 5	< 20	30	10	N 100	15	N 10
1229	9-069	700	1.5	N 10	50	50	70	15	N 50	3000	7	< 20	70	15	N 100	15	N 10
1230	9-070	500	1.5	N 10	30	100	70	15	N 50	1500	N 5	< 20	50	15	N 100	15	N 10
1231	9-071	700	1.5	N 10	30	30	70	15	N 50	3000	N 5	< 20	30	15	N 100	15	N 10
1232	9-072	300	1.5	N 10	30	70	70	15	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
1233	9-073	500	1.5	N 10	30	150	70	15	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
1234	9-074	500	1.5	N 10	30	70	70	15	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
1235	9-075	700	3	N 10	30	70	15	15	< 50	700	N 5	< 20	7	15	N 100	15	N 10
1236	9-076	700	2	N 10	15	70	15	15	< 50	1500	N 5	< 20	20	15	N 100	15	N 10
1237	9-077	700	2	N 10	20	70	70	15	N 50	1500	N 5	< 20	50	10	N 100	20	N 10
1238	9-078	700	1.5	N 10	30	150	70	20	N 50	1500	N 5	< 20	50	15	N 100	20	N 10
1239	9-079	1000	1.5	N 10	30	70	70	20	N 50	1500	< 5	< 20	30	15	N 100	20	N 10
1240	9-080	1000	1.5	N 10	30	100	70	15	N 50	1500	< 5	< 20	50	10	N 100	20	N 10
1241	9-081	700	1.5	N 10	20	70	50	15	N 50	1000	N 5	< 20	30	10	N 100	20	N 10
1242	9-082	3000	1.5	N 10	20	150	70	15	N 50	700	7	< 20	70	10	N 100	20	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
1189	9-029	500	N 100	300	N 20	30	N 200	300	0.1	N 0.2	-	-	-	-	-	0.095
1190	9-030	300	N 100	150	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	0.06
1191	9-031	150	N 100	150	N 20	30	N 200	200	0.06	N 0.1	-	-	-	-	-	N 0.045
1192	9-032	150	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	N 0.045
1193	9-033	200	N 100	150	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	N 0.045
1194	9-034	300	N 100	150	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	N 0.045
1195	9-035	300	N 100	150	N 20	30	N 200	200	0.08	N 0.05	-	-	-	-	-	0.047
1196	9-036	500	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	N 0.045
1197	9-037	300	N 100	150	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	N 0.045
1198	9-038	300	N 100	150	N 20	30	N 200	700	0.06	0.4	-	-	-	-	-	N 0.045
1199	9-039	700	N 100	150	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	N 0.045
1200	9-040	700	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	N 0.045
1201	9-041	1000	N 100	150	N 20	30	N 200	300	N 0.02	N 0.05	-	-	-	-	-	N 0.045
1202	9-042	700	N 100	100	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	N 0.045
1203	9-043	700	N 100	150	N 20	30	N 200	300	0.02	0.1	-	-	-	-	-	N 0.045
1204	9-044	500	N 100	150	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	0.045
1205	9-045	700	N 100	150	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	0.15
1206	9-046	700	N 100	150	N 20	30	N 200	200	0.02	N 0.05	-	-	-	-	-	0.085
1207	9-047	300	N 100	150	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	0.079
1208	9-048	300	N 100	150	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	0.064
1209	9-049	300	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	0.057
1210	9-050	300	N 100	150	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	0.079
1211	9-051	300	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	0.12
1212	9-052	300	N 100	150	N 20	30	N 200	200	0.14	N 0.05	-	-	-	-	-	0.078
1213	9-053	300	N 100	150	N 20	30	N 200	200	0.02	N 0.05	-	-	-	-	-	0.14
1214	9-054	300	N 100	150	N 20	30	N 200	300	0.02	N 0.05	-	-	-	-	-	0.08
1215	9-055	300	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	0.062
1216	9-056	500	N 100	150	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	N 0.045
1217	9-057	300	N 100	150	N 20	30	N 200	150	5.8	N 0.05	-	-	-	-	-	0.047
1218	9-058	300	N 100	150	N 20	30	N 200	150	0.5	N 0.1	-	-	-	-	-	N 0.045
1219	9-059	300	N 100	150	N 20	20	N 200	150	0.04	N 0.1	-	-	-	-	-	N 0.045
1220	9-060	300	N 100	150	N 20	20	N 200	150	0.08	N 0.1	-	-	-	-	-	0.06
1221	9-061	300	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	0.052
1222	9-062	300	N 100	150	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	-	0.14
1223	9-063	300	N 100	150	N 20	20	N 200	150	2.9	N 0.05	-	-	-	-	-	0.059
1224	9-064	300	N 100	150	N 20	30	N 200	300	0.26	N 0.05	-	-	-	-	-	0.057
1225	9-065	200	N 100	150	30	50	N 200	300	0.28	0.6	-	-	-	-	-	0.13
1226	9-066	300	N 100	150	N 20	30	N 200	150	0.14	N 0.05	-	-	-	-	-	0.051
1227	9-067	300	N 100	150	N 20	50	N 200	150	0.1	N 0.05	-	-	-	-	-	0.54
1228	9-068	500	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	0.057
1229	9-069	150	N 100	150	N 20	50	N 200	150	0.4	N 0.05	-	-	-	-	-	0.14
1230	9-070	300	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	0.079
1231	9-071	150	N 100	150	N 20	30	N 200	150	0.32	0.2	-	-	-	-	-	0.077
1232	9-072	150	N 100	150	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	0.053
1233	9-073	300	N 100	150	N 20	30	N 200	500	0.06	N 0.05	-	-	-	-	-	N 0.045
1234	9-074	300	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	N 0.045
1235	9-075	500	N 100	150	N 20	30	N 200	200	0.02	N 0.05	-	-	-	-	-	N 0.045
1236	9-076	300	N 100	100	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	N 0.045
1237	9-077	700	N 100	200	N 20	30	N 200	300	0.06	N 0.1	-	-	-	-	-	0.18
1238	9-078	1000	N 100	200	N 20	30	N 200	200	0.06	N 0.1	-	-	-	-	-	0.11
1239	9-079	700	N 100	150	N 20	30	N 200	150	0.06	N 0.1	-	-	-	-	-	0.079
1240	9-080	700	N 100	200	N 20	30	N 200	200	N 0.02	9	-	-	-	-	-	0.1
1241	9-081	1000	N 100	150	N 20	30	N 200	150	0.04	N 0.1	-	-	-	-	-	0.069
1242	9-082	150	N 100	150	N 20	30	N 200	150	0.16	N 0.1	-	-	-	-	-	0.38

Index	FieldNo	AS/P	AU/P	BI/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
1189	9-029	24	N 0.15	N 0.6	0.66	16	1.4	47	1.8	170
1190	9-030	9	N 0.15	N 0.6	0.3	12	0.78	11	N 0.6	130
1191	9-031	5.3	N 0.15	N 0.6	0.13	30	0.65	14	0.75	87
1192	9-032	5	N 0.15	N 0.6	0.16	25	1.1	15	0.61	98
1193	9-033	3.3	N 0.15	N 0.6	0.096	17	0.82	11	N 0.6	78
1194	9-034	6.3	N 0.15	N 0.6	0.096	22	0.76	14	2	78
1195	9-035	11	N 0.15	N 0.6	0.24	28	0.77	15	1.1	83
1196	9-036	3.8	N 0.15	N 0.6	0.064	6.9	0.38	9.7	N 0.6	50
1197	9-037	6.2	N 0.15	N 0.6	0.13	11	1.4	10	N 0.6	50
1198	9-038	5.1	N 0.15	N 0.6	0.14	15	0.5	7.9	N 0.6	77
1199	9-039	9.4	N 0.15	N 0.6	0.14	8	0.38	8.4	N 0.6	58
1200	9-040	21	N 0.15	N 0.6	0.15	7.8	0.65	7.3	N 0.6	54
1201	9-041	3.5	N 0.15	N 0.6	0.084	8.9	0.33	5.6	N 0.6	40
1202	9-042	3.9	N 0.15	N 0.6	0.047	3.6	0.23	6.5	N 0.6	28
1203	9-043	9.3	N 0.15	N 0.6	0.098	8.9	0.51	8	N 0.6	61
1204	9-044	6.3	N 0.15	N 0.6	0.094	6.5	0.28	10	0.79	54
1205	9-045	6.1	0.17	N 0.6	0.095	7.7	0.38	8.5	N 0.6	44
1206	9-046	7.5	N 0.15	N 0.6	0.094	16	0.75	10	N 0.6	66
1207	9-047	14	N 0.15	N 0.6	0.14	15	0.88	11	0.81	73
1208	9-048	5.5	N 0.15	N 0.6	0.14	8.7	0.54	9.6	0.63	57
1209	9-049	8.6	N 0.15	N 0.6	0.098	15	0.61	9	N 0.6	62
1210	9-050	6.5	N 0.15	N 0.6	0.1	10	0.48	12	0.73	49
1211	9-051	110	N 0.15	0.64	0.16	9.6	1.1	9.7	0.86	49
1212	9-052	7.4	N 0.15	N 0.6	0.12	6.8	0.44	10	N 0.6	47
1213	9-053	16	N 0.15	N 0.6	0.14	12	0.88	11	0.77	64
1214	9-054	9.9	N 0.15	N 0.6	0.13	11	0.47	8.4	0.61	61
1215	9-055	13	N 0.15	N 0.6	0.24	12	0.77	7.9	1.4	87
1216	9-056	7	N 0.15	N 0.6	0.12	13	0.88	7.1	0.89	84
1217	9-057	29	N 0.15	N 0.6	0.16	34	0.74	10	15	63
1218	9-058	9.9	N 0.15	0.61	0.16	36	0.71	9.9	2.6	76
1219	9-059	13	N 0.15	N 0.6	0.14	28	0.68	9.9	1.5	77
1220	9-060	15	N 0.15	N 0.6	0.17	30	0.72	10	5.5	74
1221	9-061	16	N 0.15	0.69	0.75	43	1.6	18	1.5	120
1222	9-062	81	N 0.15	N 0.6	0.36	52	1.1	19	2	81
1223	9-063	4.8	N 0.15	N 0.6	0.14	40	1.1	15	N 0.6	73
1224	9-064	4.5	N 0.15	N 0.6	0.12	20	1.1	13	N 0.6	54
1225	9-065	1000	N 0.15	N 0.6	0.14	62	3.9	11	29	67
1226	9-066	11	N 0.15	N 0.6	0.1	49	0.65	11	1.3	71
1227	9-067	330	N 0.15	1.6	0.41	71	4.6	35	5.2	81
1228	9-068	6.9	N 0.15	N 0.6	0.092	38	0.59	12	0.69	59
1229	9-069	55	N 0.15	N 0.6	0.76	83	3.1	21	20	170
1230	9-070	11	N 0.15	N 0.6	0.091	62	0.7	17	3.3	77
1231	9-071	35	N 0.15	N 0.6	0.4	64	2.3	22	3.4	110
1232	9-072	12	N 0.15	N 0.6	0.1	56	1.2	15	4.8	85
1233	9-073	8.6	N 0.15	N 0.6	0.066	60	0.5	13	1.9	82
1234	9-074	12	N 0.15	N 0.6	0.13	39	0.85	13	1.1	73
1235	9-075	6.7	N 0.15	N 0.6	0.14	9.5	0.55	14	N 0.6	48
1236	9-076	26	N 0.15	N 0.6	0.17	12	0.5	8.7	N 0.6	60
1237	9-077	21	N 0.15	N 0.6	0.29	45	1.3	36	1.4	110
1238	9-078	4.9	N 0.15	N 0.6	0.16	66	0.65	40	1.1	92
1239	9-079	10	N 0.15	N 0.6	0.28	47	1.5	14	1.2	100
1240	9-080	12	N 0.15	N 0.6	0.35	50	1.5	21	1.2	110
1241	9-081	4.1	N 0.15	N 0.6	0.073	40	0.44	14	0.76	63
1242	9-082	10	N 0.15	N 0.6	0.42	47	3.1	12	1.5	97

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	-FE%	-MG%	-NA%	S-P %	S-Ti%	S-AG	S-AS	S-B
1243	9-083	D-336087	601928	1590340	60.3244	159.0611	0.7	7	3	1.5	< 0.2	0.7	0.7	N 200	30
1244	9-084	D-336088	602135	1590640	60.3597	159.1111	0.7	7	2	1.5	< 0.2	0.3	N 0.5	N 200	70
1245	9-085	D-336089	602129	1590633	60.3581	159.1092	0.7	7	2	1.5	< 0.2	0.3	N 0.5	N 200	70
1246	9-086	D-336090	601521	1591248	60.2558	159.2133	1	7	1.5	1.5	< 0.2	0.5	N 0.5	N 200	100
1247	9-087	D-336117	602232	1610248	60.3756	161.0467	1.5	5	1.5	2	< 0.2	0.7	N 0.5	N 200	30
1248	9-088	D-336118	602509	1610126	60.4192	161.0239	1	7	2	1.5	< 0.2	1	N 0.5	N 200	30
1249	9-089	D-336119	602836	1605833	60.4767	160.9758	1.5	5	1.5	1.5	< 0.2	0.7	N 0.5	N 200	30
1250	9-090	D-336120	602751	1605519	60.4642	160.9220	1	7	2	1.5	< 0.2	1	N 0.5	N 200	30
1251	9-092	D-336155	602327	1593060	60.3908	159.5167	0.7	7	2	1.5	0.2	0.7	< 0.5	N 200	150
1252	9-093	D-336156	603507	1585842	60.5853	158.9783	10	7	3	1.5	< 0.2	0.7	N 0.5	N 200	10
1253	9-094	D-336157	603744	1585760	60.6289	158.9667	0.2	1	0.1	3	< 0.2	0.15	< 0.5	N 200	15
1254	9-095	D-336158	605520	1600545	60.9222	160.0958	3	10	3	2	< 0.2	0.7	3	N 200	< 10
1255	9-096	D-336159	610825	1600215	61.1403	160.0375	1	7	1.5	3	< 0.2	0.5	< 0.5	N 200	15
1256	9-301	D-333101	604549	1592920	60.7636	159.4889	0.7	7	1.5	1.5	< 0.2	1	< 0.5	N 200	70
1257	9-302	D-333102	604543	1593000	60.7619	159.5000	0.7	7	1.5	1.5	< 0.2	1	< 0.5	N 200	70
1258	9-303	D-333103	604329	1592910	60.7247	159.4861	0.7	7	2	2	0.2	0.7	N 0.5	N 200	70
1259	9-304	D-333104	603625	1590133	60.6069	159.0258	1.5	7	3	1.5	0.3	> 1	N 0.5	300	30
1260	9-305	D-333105	603406	1590217	60.5683	159.0381	3	7	3	1.5	0.3	> 1	N 0.5	N 200	30
1261	9-306	D-333106	602914	1590409	60.4872	159.0692	1	7	3	3	< 0.2	0.5	N 0.5	N 200	30
1262	9-307	D-333107	602911	1590643	60.4864	159.1119	0.5	7	1.5	2	< 0.2	0.7	N 0.5	N 200	100
1263	9-308	D-333108	603903	1590645	60.6508	159.1125	2	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	30
1264	9-309	D-333109	604232	1590646	60.7089	159.1128	1.5	7	1.5	1.5	0.2	> 1	N 0.5	N 200	70
1265	9-310	D-333110	604212	1590540	60.7033	159.0945	0.7	7	1.5	3	< 0.2	0.7	N 0.5	N 200	70
1266	9-311	D-333111	604345	1590815	60.7292	159.1375	1.5	7	1.5	2	0.2	0.7	N 0.5	N 200	100
1267	9-312	D-333112	604458	1590508	60.7494	159.0856	2	7	1.5	1.5	0.2	1	N 0.5	N 200	70
1268	9-313	D-333113	604459	1590460	60.7497	159.0833	1.5	5	1	1.5	0.3	0.3	0.7	N 200	30
1269	9-314	D-333114	604346	1591348	60.7294	159.2300	0.7	7	1.5	2	< 0.2	0.5	N 0.5	N 200	70
1270	9-315	D-333115	604624	1591050	60.7733	159.1806	3	7	3	1.5	0.2	> 1	N 0.5	N 200	15
1271	9-316	D-333960	601245	1600746	60.2125	160.1294	0.7	7	1.5	1.5	0.2	1	N 0.5	N 200	50
1272	9-317	D-333961	601241	1600742	60.2114	160.1283	0.7	7	1.5	1.5	0.2	1	< 0.5	N 200	50
1273	9-318	D-333962	601350	1600130	60.2306	160.0250	0.3	7	1.5	1.5	< 0.2	1	N 0.5	N 200	50
1274	9-319	D-333963	601409	1595951	60.2358	159.9975	0.7	7	1.5	1.5	0.2	1	< 0.5	N 200	30
1275	9-320	D-333964	601406	1595957	60.2350	159.9993	1	7	1.5	2	0.3	1	N 0.5	N 200	30
1276	9-321	D-333965	601058	1600002	60.1828	160.0005	0.7	7	1.5	2	< 0.2	> 1	N 0.5	N 200	50
1277	9-322	D-333966	600956	1595857	60.1655	159.9825	0.7	7	1.5	2	< 0.2	0.7	N 0.5	N 200	70
1278	9-323	D-333967	600818	1595706	60.1383	159.9517	1	7	2	1.5	< 0.2	0.3	< 0.5	N 200	30
1279	9-324	D-333968	600051	1595949	60.0142	159.9969	1.5	7	2	1.5	< 0.2	> 1	N 0.5	N 200	70
1280	9-325	D-333969	600218	1595159	60.0383	159.8664	0.7	7	1.5	2	0.2	0.3	N 0.5	N 200	70
1281	9-326	D-333970	605720	1594650	60.9556	159.7805	0.5	7	1.5	1.5	0.2	0.5	0.5	N 200	100
1282	9-327	D-333971	605722	1594655	60.9561	159.7820	0.5	7	1.5	1.5	0.3	0.5	N 0.5	N 200	70
1283	9-328	D-333972	605627	1594800	60.9408	159.8000	0.7	7	1.5	1.5	0.3	0.7	N 0.5	N 200	70
1284	9-329	D-333973	605540	1594930	60.9278	159.8250	0.7	3	1.5	1.5	0.3	0.7	< 0.5	N 200	70
1285	9-330	D-333974	605427	1595020	60.9075	159.8389	0.5	5	1.5	1.5	0.3	0.5	N 0.5	N 200	70
1286	9-331	D-333975	605431	1595018	60.9086	159.8383	0.5	5	1.5	1.5	0.2	0.7	N 0.5	N 200	150
1287	9-332	D-335421	610011	1595133	61.0031	159.8592	0.7	7	1.5	1.5	< 0.2	0.7	< 0.5	N 200	70
1288	9-333	D-335422	610147	1594550	61.0297	159.7639	2	7	2	1.5	0.3	> 1	N 0.5	N 200	50
1289	9-334	D-335423	610356	1594240	61.0656	159.7111	0.5	5	1.5	1.5	< 0.2	0.7	N 0.5	N 200	70
1290	9-335	D-335424	610833	1594457	61.1425	159.7492	1	7	1.5	1.5	< 0.2	0.7	< 0.5	N 200	30
1291	9-336	D-335425	610346	1593719	61.0628	159.6219	0.5	7	2	1.5	< 0.2	1	N 0.5	N 200	70
1292	9-337	D-335426	610343	1593728	61.0619	159.6245	0.5	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	70
1293	9-338	D-335427	610234	1593518	61.0428	159.5883	0.3	5	1.5	1.5	< 0.2	0.7	N 0.5	N 200	70
1294	9-339	D-335428	610236	1593503	61.0433	159.5842	0.3	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	70
1295	9-340	D-335429	610053	1593258	61.0147	159.5494	0.7	7	1.5	1.5	< 0.2	1	N 0.5	N 200	70
1296	9-341	D-335430	603342	1602756	60.5617	160.4656	0.7	7	1.5	1.5	0.2	0.7	N 0.5	N 200	30

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
1243	9-083	700	1.5	N 10	15	100	70	15	N 50	1500	7	< 20	30	30	N 100	15	N 10
1244	9-084	500	1.5	N 10	30	70	70	15	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
1245	9-085	500	1.5	N 10	20	70	70	20	N 50	1500	N 5	< 20	50	10	N 100	15	N 10
1246	9-086	500	1.5	N 10	30	70	70	15	N 50	3000	< 5	< 20	50	15	N 100	20	N 10
1247	9-087	700	1.5	N 10	20	70	15	20	< 50	1500	N 5	< 20	20	15	N 100	15	N 10
1248	9-088	500	1.5	N 10	20	70	20	15	N 50	1500	N 5	< 20	30	20	N 100	15	N 10
1249	9-089	700	1.5	N 10	15	70	15	15	N 50	1500	N 5	< 20	15	15	N 100	15	N 10
1250	9-090	500	1.5	N 10	20	70	20	15	N 50	1500	N 5	< 20	20	15	N 100	20	N 10
1251	9-092	1500	3	N 10	30	200	70	20	< 50	1000	N 5	< 20	70	20	N 100	20	N 10
1252	9-093	1500	1.5	N 10	30	15	30	15	< 50	1500	N 5	< 20	20	< 10	N 100	30	N 10
1253	9-094	1000	1.5	N 10	N 10	< 10	< 5	15	N 50	100	< 5	< 20	< 5	< 10	N 100	N 5	N 10
1254	9-095	700	N 1	N 10	70	150	70	15	N 50	1500	N 5	< 20	100	< 10	N 100	30	N 10
1255	9-096	700	1.5	N 10	30	70	50	15	N 50	700	N 5	< 20	20	15	N 100	15	N 10
1256	9-301	700	3	N 10	30	200	30	30	70	700	N 5	< 20	50	30	N 100	20	N 10
1257	9-302	700	2	N 10	30	150	30	20	70	1500	N 5	< 20	30	20	N 100	20	N 10
1258	9-303	700	1.5	N 10	30	150	30	30	50	1000	N 5	< 20	50	30	N 100	20	N 10
1259	9-304	700	2	N 10	30	200	70	20	70	3000	5	20	50	20	N 100	20	10
1260	9-305	700	1.5	N 10	50	300	70	20	50	3000	N 5	< 20	70	15	N 100	30	N 10
1261	9-306	1000	1.5	N 10	30	150	70	20	N 50	1500	N 5	< 20	50	20	N 100	20	N 10
1262	9-307	700	1.5	N 10	30	150	70	20	N 50	1500	N 5	< 20	30	20	N 100	15	N 10
1263	9-308	1000	3	N 10	20	70	20	20	N 50	1500	< 5	< 20	20	15	N 100	15	N 10
1264	9-309	1500	1.5	N 10	30	150	30	20	< 50	1500	5	< 20	30	20	N 100	15	N 10
1265	9-310	1000	1.5	N 10	30	150	30	30	50	2000	N 5	< 20	30	20	N 100	15	< 10
1266	9-311	1000	1.5	N 10	20	70	15	20	< 50	1500	N 5	< 20	20	20	N 100	15	N 10
1267	9-312	1000	1.5	N 10	15	150	30	15	70	1000	N 5	< 20	30	20	N 100	15	N 10
1268	9-313	700	1.5	N 10	15	70	50	15	50	1500	5	< 20	30	20	N 100	15	N 10
1269	9-314	1000	2	N 10	30	300	20	20	< 50	1500	N 5	< 20	30	30	N 100	15	< 10
1270	9-315	1000	1.5	N 10	30	700	30	20	N 50	1500	N 5	< 20	70	15	N 100	20	< 10
1271	9-316	700	1.5	N 10	20	150	50	20	N 50	2000	N 5	< 20	50	15	N 100	20	N 10
1272	9-317	700	1.5	N 10	20	150	50	20	N 50	1500	N 5	< 20	30	15	N 100	30	N 10
1273	9-318	500	1.5	N 10	20	150	50	20	N 50	1500	N 5	< 20	30	10	N 100	15	N 10
1274	9-319	700	1.5	N 10	20	70	30	15	< 50	3000	< 5	< 20	30	10	N 100	15	N 10
1275	9-320	700	1.5	N 10	20	70	30	15	N 50	3000	N 5	< 20	30	10	N 100	20	N 10
1276	9-321	700	1.5	N 10	20	150	30	30	< 50	2000	7	< 20	50	15	N 100	20	N 10
1277	9-322	700	1.5	N 10	20	150	50	20	< 50	1500	N 5	< 20	50	20	N 100	15	N 10
1278	9-323	700	1.5	N 10	20	300	50	15	< 50	1500	7	< 20	50	20	N 100	15	N 10
1279	9-324	700	2	N 10	20	100	20	20	50	3000	N 5	20	30	15	N 100	20	< 10
1280	9-325	1000	1.5	N 10	20	70	70	20	N 50	2000	7	N 20	30	15	N 100	20	N 10
1281	9-326	700	2	N 10	15	300	30	20	50	1500	< 5	N 20	50	20	N 100	20	N 10
1282	9-327	700	1.5	N 10	20	200	30	20	50	2000	N 5	N 20	50	15	N 100	20	N 10
1283	9-328	700	1.5	N 10	15	150	30	20	< 50	1500	< 5	N 20	50	15	N 100	20	N 10
1284	9-329	700	1.5	N 10	15	100	30	20	< 50	1000	5	N 20	30	30	N 100	15	N 10
1285	9-330	700	2	N 10	20	150	30	20	50	2000	N 5	N 20	50	20	N 100	15	N 10
1286	9-331	700	1.5	N 10	15	200	70	20	< 50	1500	N 5	N 20	50	15	N 100	15	N 10
1287	9-332	700	1.5	N 10	20	70	15	15	N 50	1500	N 5	< 20	50	10	N 100	15	N 10
1288	9-333	700	2	N 10	30	70	30	15	70	2000	< 5	50	30	20	N 100	15	N 10
1289	9-334	700	1.5	N 10	20	150	30	20	N 50	700	N 5	< 20	70	15	N 100	15	N 10
1290	9-335	700	1.5	N 10	15	70	30	15	< 50	700	N 5	< 20	30	30	N 100	15	N 10
1291	9-336	700	1.5	N 10	30	150	30	20	< 50	700	N 5	< 20	70	15	N 100	15	N 10
1292	9-337	700	1.5	N 10	30	150	30	20	< 50	700	N 5	< 20	70	15	N 100	15	N 10
1293	9-338	700	1.5	N 10	20	150	30	15	N 50	1000	N 5	< 20	70	15	N 100	15	N 10
1294	9-339	700	1.5	N 10	30	150	30	20	< 50	1000	N 5	< 20	70	15	N 100	15	N 10
1295	9-340	700	1.5	N 10	20	300	30	15	< 50	1000	N 5	< 20	70	15	N 100	15	N 10
1296	9-341	700	1.5	N 10	15	100	15	15	N 50	700	N 5	< 20	30	15	N 100	15	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AGP
1243	9-083	150	N 100	150	N 20	30	N 200	200	0.28	N 0.1	-	-	-	-	-	0.28
1244	9-084	700	N 100	150	N 20	20	N 200	150	0.06	N 0.2	-	-	-	-	-	0.06
1245	9-085	700	N 100	150	N 20	20	N 200	150	0.04	N 0.2	-	-	-	-	-	N 0.045
1246	9-086	300	N 100	200	N 20	30	N 200	200	0.12	N 0.2	-	-	-	-	-	0.076
1247	9-087	300	N 100	150	N 20	30	N 200	300	0.22	N 0.05	-	-	-	-	-	0.06
1248	9-088	300	N 100	150	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	0.072
1249	9-089	300	N 100	150	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	0.066
1250	9-090	300	N 100	150	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	0.07
1251	9-092	150	N 100	300	N 20	30	N 200	150	0.1	N 0.2	-	-	-	-	-	0.096
1252	9-093	3000	N 100	300	N 20	30	N 200	150	1.7	0.2	-	-	-	-	-	0.073
1253	9-094	150	N 100	< 10	N 20	< 10	N 200	150	0.32	N 0.1	-	-	-	-	-	0.11
1254	9-095	700	N 100	300	N 20	30	N 200	50	0.08	N 0.05	-	-	-	-	-	N 0.045
1255	9-096	700	N 100	150	N 20	20	N 200	150	0.08	N 0.1	-	-	-	-	-	0.046
1256	9-301	500	N 100	300	N 20	50	N 200	300	0.02	N 0.05	-	-	-	-	-	0.092
1257	9-302	500	N 100	300	N 20	50	N 200	200	0.04	N 0.05	-	-	-	-	-	0.081
1258	9-303	500	N 100	300	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	N 0.045
1259	9-304	300	N 100	300	N 20	70	N 200	> 1000	> 36	N 0.05	-	-	-	-	-	N 0.045
1260	9-305	300	N 100	300	N 20	70	N 200	700	0.06	N 0.05	-	-	-	-	-	N 0.045
1261	9-306	1000	N 100	300	N 20	30	N 200	150	0.14	N 0.5	-	-	-	-	-	N 0.045
1262	9-307	500	N 100	300	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	N 0.045
1263	9-308	700	N 100	150	N 20	30	N 200	200	0.24	N 0.05	-	-	-	-	-	N 0.045
1264	9-309	700	N 100	300	N 20	30	N 200	150	8.1	N 0.05	-	-	-	-	-	N 0.045
1265	9-310	500	N 100	200	N 20	30	N 200	150	0.36	N 0.05	-	-	-	-	-	N 0.045
1266	9-311	700	N 100	150	N 20	30	N 200	150	0.24	N 0.05	-	-	-	-	-	N 0.045
1267	9-312	300	N 100	150	N 20	50	N 200	150	0.12	N 0.05	-	-	-	-	-	N 0.045
1268	9-313	300	N 100	150	N 20	30	N 200	150	0.2	N 0.05	-	-	-	-	-	0.31
1269	9-314	700	N 100	200	N 20	30	N 200	150	0.44	N 0.2	-	-	-	-	-	N 0.045
1270	9-315	700	N 100	300	N 20	30	N 200	200	0.62	N 0.05	-	-	-	-	-	N 0.045
1271	9-316	300	N 100	300	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	N 0.045
1272	9-317	300	N 100	300	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	N 0.045
1273	9-318	300	N 100	300	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	0.051
1274	9-319	300	N 100	150	N 20	30	N 200	200	0.1	N 0.05	-	-	-	-	-	0.05
1275	9-320	300	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	0.12
1276	9-321	500	N 100	300	N 20	50	N 200	200	0.04	N 0.05	-	-	-	-	-	0.11
1277	9-322	300	N 100	150	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	0.1
1278	9-323	500	N 100	150	N 20	30	N 200	150	0.44	N 0.05	-	-	-	-	-	0.13
1279	9-324	700	N 100	300	N 20	50	N 200	> 1000	4.8	N 0.05	-	-	-	-	-	0.087
1280	9-325	500	N 100	150	N 20	30	N 200	200	1.1	N 0.05	-	-	-	-	-	0.083
1281	9-326	200	N 100	300	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	0.12
1282	9-327	300	N 100	300	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	0.09
1283	9-328	300	N 100	200	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	0.068
1284	9-329	200	N 100	150	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	0.11
1285	9-330	300	N 100	300	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	0.11
1286	9-331	200	N 100	300	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	0.097
1287	9-332	150	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	N 0.045
1288	9-333	700	N 100	150	N 20	30	N 200	700	0.14	0.56	-	-	-	-	-	0.22
1289	9-334	300	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	0.046
1290	9-335	500	N 100	150	N 20	50	N 200	150	0.04	N 0.2	-	-	-	-	-	0.14
1291	9-336	150	N 100	200	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	N 0.045
1292	9-337	200	N 100	200	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	N 0.045
1293	9-338	150	N 100	150	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	0.076
1294	9-339	200	N 100	300	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	0.052
1295	9-340	300	N 100	150	N 20	30	N 200	150	0.06	N 0.2	-	-	-	-	-	0.059
1296	9-341	300	N 100	150	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	N 0.045

Index	FieldNo	AS/P	AU/P	BI/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
1243	9-083	12	N 0.15	N 0.6	1.1	44	2.3	30	2.3	190
1244	9-084	14	N 0.15	N 0.6	0.19	48	0.73	22	2	77
1245	9-085	11	N 0.15	N 0.6	0.086	47	0.7	14	1.8	24
1246	9-086	17	N 0.15	N 0.6	0.44	50	1.8	16	1.6	61
1247	9-087	6.5	N 0.15	N 0.6	0.12	9.1	0.47	10	1.3	47
1248	9-088	22	N 0.15	N 0.6	0.11	13	0.76	8.3	0.86	73
1249	9-089	2.9	N 0.15	N 0.6	0.1	7.4	0.58	7.6	N 0.6	41
1250	9-090	13	N 0.15	N 0.6	0.098	10	0.86	8.5	0.65	54
1251	9-092	39	N 0.15	N 0.6	0.15	58	1.3	24	3.3	110
1252	9-093	520	N 0.15	N 0.6	0.13	68	1	8.4	6.9	62
1253	9-094	32	N 0.15	N 0.6	0.19	55	1.2	30	3.3	110
1254	9-095	4.8	N 0.15	N 0.6	0.055	14	0.4	7.4	N 0.6	66
1255	9-096	32	N 0.15	N 0.6	0.14	9.8	1.1	27	N 0.6	51
1256	9-301	52	N 0.15	N 0.6	0.091	24	1	24	2.9	78
1257	9-302	11	N 0.15	N 0.6	0.13	23	1.4	19	N 0.6	83
1258	9-303	11	N 0.15	N 0.6	0.11	23	1.1	20	0.66	87
1259	9-304	270	N 0.15	N 0.6	0.084	52	1.1	11	3.3	66
1260	9-305	120	N 0.15	N 0.6	0.045	75	0.56	7.3	22	60
1261	9-306	26	N 0.15	N 0.6	0.17	76	1.1	17	1.2	98
1262	9-307	24	N 0.15	N 0.6	0.057	61	0.99	17	6.2	80
1263	9-308	7.8	N 0.15	N 0.6	0.099	12	0.75	8.3	N 0.6	72
1264	9-309	15	N 0.15	N 0.6	0.11	16	0.68	13	0.88	66
1265	9-310	14	N 0.15	N 0.6	0.17	15	1	12	N 0.6	80
1266	9-311	86	N 0.15	N 0.6	0.13	12	1.2	17	2.6	66
1267	9-312	28	N 0.15	N 0.6	0.17	15	0.88	18	3	57
1268	9-313	28	N 0.15	N 0.6	0.95	29	2.2	25	2	65
1269	9-314	18	N 0.15	N 0.6	0.13	14	0.53	17	N 0.6	71
1270	9-315	11	N 0.15	N 0.6	0.049	16	0.46	7.9	N 0.6	48
1271	9-316	4.9	N 0.15	N 0.6	0.12	36	0.82	14	1.1	100
1272	9-317	5.1	N 0.15	N 0.6	0.11	29	0.83	14	1.9	96
1273	9-318	13	N 0.15	N 0.6	0.14	36	1	14	3.3	100
1274	9-319	6.5	N 0.15	N 0.6	0.32	15	1.2	9.8	0.71	100
1275	9-320	4.6	N 0.15	N 0.6	0.28	12	0.89	8.8	N 0.6	100
1276	9-321	3.2	N 0.15	N 0.6	0.28	21	1.4	13	0.72	130
1277	9-322	5.6	N 0.15	N 0.6	0.14	38	1.2	18	1.9	95
1278	9-323	56	N 0.15	0.6	0.23	36	2.1	19	3.3	55
1279	9-324	5.4	N 0.15	N 0.6	0.11	25	0.88	11	1	65
1280	9-325	13	N 0.15	N 0.6	0.36	36	1.8	15	1.5	94
1281	9-326	17	N 0.15	0.6	0.2	28	0.74	18	2.8	100
1282	9-327	5.4	N 0.15	N 0.6	0.18	22	0.82	15	1	92
1283	9-328	4.5	N 0.15	0.63	0.12	22	0.83	15	0.75	87
1284	9-329	3	N 0.15	N 0.6	0.14	23	0.81	16	0.78	88
1285	9-330	15	N 0.15	N 0.6	0.12	18	0.58	15	0.8	99
1286	9-331	18	N 0.15	N 0.6	0.08	18	0.53	16	1.5	92
1287	9-332	10	N 0.15	N 0.6	0.086	10	0.57	8.2	N 0.6	73
1288	9-333	54	0.57	N 0.6	0.09	18	0.8	10	1.1	60
1289	9-334	5.2	N 0.15	N 0.6	0.11	24	0.73	13	N 0.6	81
1290	9-335	16	N 0.15	N 0.6	0.18	16	0.63	24	0.63	65
1291	9-336	6.2	N 0.15	N 0.6	0.13	22	1	15	N 0.6	91
1292	9-337	6.1	N 0.15	N 0.6	0.1	22	0.86	14	N 0.6	90
1293	9-338	7.7	N 0.15	N 0.6	0.17	28	0.85	17	N 0.6	87
1294	9-339	5.6	N 0.15	N 0.6	0.15	27	0.83	16	N 0.6	98
1295	9-340	9.3	N 0.15	N 0.6	0.11	25	0.65	18	1.5	81
1296	9-341	7.4	N 0.15	N 0.6	0.071	11	0.31	9.5	N 0.6	67

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	-FE%	-MG%	-NA%	S-P %	S-Ti%	S-AG	S-AS	S-B
1297	9-342	D-335431	603030	1602733	60.5083	160.4592	0.7	5	1.5	1.5	< 0.2	0.7	N 0.5	N 200	30
1298	9-343	D-335454	602257	1602726	60.3825	160.4572	1	5	1.5	1.5	< 0.2	0.7	N 0.5	N 200	50
1299	9-344	D-335432	602809	1603219	60.4692	160.5386	1	7	1.5	2	< 0.2	> 1	N 0.5	N 200	30
1300	9-345	D-335433	602639	1603911	60.4442	160.6531	2	5	1.5	1.5	< 0.2	> 1	N 0.5	N 200	20
1301	9-346	D-335434	602710	1604336	60.4528	160.7267	1	7	1.5	2	< 0.2	> 1	N 0.5	N 200	30
1302	9-347	D-335435	602708	1604717	60.4522	160.7881	1	5	1.5	2	0.2	0.7	N 0.5	N 200	30
1303	9-348	D-335436	602227	1603806	60.3742	160.6350	1.5	5	1.5	1.5	< 0.2	> 1	N 0.5	N 200	70
1304	9-349	D-335437	602248	1604560	60.3800	160.7667	1	7	1.5	1.5	< 0.2	> 1	N 0.5	N 200	30
1305	9-350	D-335438	602638	1605124	60.4439	160.8567	1.5	7	1.5	2	< 0.2	1	N 0.5	N 200	30
1306	9-351	D-335455	602505	1605504	60.4181	160.9178	1.5	7	1.5	1.5	0.2	1	N 0.5	N 200	20
1307	9-352	D-335456	602512	1605309	60.4200	160.8858	1.5	7	1.5	1.5	0.3	1	N 0.5	N 200	30
1308	9-353	D-335457	602308	1605248	60.3856	160.8800	1	7	1.5	1.5	< 0.2	1	N 0.5	N 200	20
1309	9-354	D-335458	602308	1605260	60.3856	160.8833	1	7	1.5	2	0.2	1	N 0.5	N 200	30
1310	9-355	D-335459	602027	1605646	60.3408	160.9461	1.5	5	1.5	1.5	0.2	1	N 0.5	N 200	30
1311	9-356	D-335460	602427	1605843	60.4075	160.9786	1	7	1.5	1.5	0.2	1	N 0.5	N 200	30
1312	9-357	D-335461	602451	1610012	60.4142	161.0033	1	7	1.5	1.5	0.2	> 1	N 0.5	N 200	30
1313	9-358	D-335462	601652	1595419	60.2811	159.9053	0.7	7	1.5	1.5	< 0.2	1	N 0.5	N 200	30
1314	9-359	D-335463	601133	1595345	60.1925	159.8958	1	7	1.5	1.5	< 0.2	1	N 0.5	N 200	30
1315	9-360	D-335464	601141	1595355	60.1947	159.8986	1.5	7	1.5	1.5	0.3	0.7	N 0.5	N 200	30
1316	9-361	D-335465	600910	1595155	60.1528	159.8653	0.7	3	1.5	1.5	0.3	0.3	N 0.5	N 200	30
1317	9-362	D-335466	601005	1595122	60.1681	159.8561	1	7	1.5	1.5	0.2	1	< 0.5	N 200	30
1318	9-363	D-335467	600523	1594929	60.0897	159.8247	1	7	1.5	1.5	0.2	0.7	N 0.5	N 200	30
1319	9-364	D-336091	602050	1590950	60.3472	159.1639	0.5	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	70
1320	9-365	D-336092	602022	1590845	60.3394	159.1458	0.7	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	70
1321	9-366	D-336093	602029	1590816	60.3414	159.1378	1	7	1.5	2	< 0.2	0.3	N 0.5	N 200	70
1322	9-367	D-336094	602002	1590704	60.3339	159.1178	0.7	7	2	1.5	0.2	0.7	N 0.5	N 200	150
1323	9-369	D-336095	602022	1590323	60.3394	159.0564	0.5	7	2	1.5	< 0.2	0.7	0.5	N 200	30
1324	9-370	D-336096	602022	1590323	60.3394	159.0564	0.5	7	1.5	1.5	0.2	0.7	< 0.5	N 200	30
1325	9-371	D-336097	601708	1590728	60.2856	159.1245	0.5	7	1.5	1.5	0.2	0.7	N 0.5	N 200	70
1326	9-372	D-336098	604320	1593760	60.7222	159.6333	0.3	7	1.5	1.5	0.2	0.7	N 0.5	N 200	70
1327	9-373	D-336121	603738	1604028	60.6272	160.6744	0.7	7	1.5	1.5	0.2	0.7	N 0.5	N 200	30
1328	9-374	D-336122	603651	1604032	60.6142	160.6756	1.5	5	1.5	1.5	< 0.2	1	0.7	N 200	30
1329	9-375	D-336123	603919	1604210	60.6553	160.7028	0.7	5	1.5	1.5	< 0.2	0.7	N 0.5	N 200	30
1330	9-376	D-336124	602216	1610520	60.3711	161.0889	1.5	5	1.5	1.5	< 0.2	0.7	N 0.5	N 200	30
1331	9-377	D-336125	602527	1610148	60.4242	161.0300	1.5	5	1.5	1.5	< 0.2	1	N 0.5	N 200	30
1332	9-378	D-336126	602733	1605900	60.4592	160.9833	1	3	1.5	1.5	< 0.2	0.7	N 0.5	N 200	30
1333	9-379	D-336127	602928	1605447	60.4911	160.9131	1.5	5	1.5	1.5	< 0.2	0.7	N 0.5	N 200	30
1334	9-380	D-336128	604044	1591931	60.6789	159.3253	0.5	5	1.5	1.5	< 0.2	1	N 0.5	N 200	100
1335	9-381	D-336129	604204	1591504	60.7011	159.2511	0.7	7	1.5	1.5	< 0.2	> 1	N 0.5	N 200	100
1336	9-382	D-336130	604652	1592248	60.7811	159.3800	0.3	7	1.5	1.5	< 0.2	1	N 0.5	N 200	70
1337	9-383	D-336131	604701	1592253	60.7836	159.3814	0.5	5	1.5	1.5	< 0.2	1	N 0.5	N 200	70
1338	9-384	D-336132	605018	1591114	60.8383	159.1872	3	7	3	0.7	< 0.2	> 1	N 0.5	N 200	30
1339	9-385	D-336133	605103	1591841	60.8508	159.3114	0.5	5	1.5	1	0.2	1	N 0.5	N 200	150
1340	9-386	D-336134	605641	1593743	60.9447	159.6286	0.7	3	1.5	1.5	0.3	0.3	0.5	N 200	30
1341	9-387	D-336135	605751	1593610	60.9642	159.6028	0.7	7	1.5	1.5	0.2	0.7	N 0.5	N 200	30
1342	9-388	D-336136	601210	1600360	60.2028	160.0667	0.5	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	70
1343	9-389	D-336160	602360	1593240	60.4000	159.5444	1.5	7	1.5	3	< 0.2	0.7	< 0.5	N 200	30
1344	9-390	D-336161	602132	1592728	60.3589	159.4578	1	1	0.2	< 0.2	< 0.2	0.007	0.7	N 200	1500
1345	9-391	D-336162	602225	1592618	60.3736	159.4383	0.3	0.7	0.15	< 0.2	< 0.2	0.015	< 0.5	N 200	30
1346	9-392	D-336163	603217	1590940	60.5381	159.1611	1	7	1.5	3	< 0.2	0.5	< 0.5	N 200	15
1347	9-393	D-336164	603329	1585830	60.5581	158.9750	10	5	3	3	< 0.2	0.5	< 0.5	N 200	< 10
1348	9-394	D-336165	603460	1585840	60.5833	158.9778	0.7	10	3	1.5	< 0.2	0.7	N 0.5	N 200	< 10
1349	9-395	D-336166	605650	1600418	60.9472	160.0717	7	1.5	1.5	< 0.2	< 0.2	0.05	< 0.5	N 200	100
1350	9-396	D-336167	605618	1600640	60.9383	160.1111	0.3	15	3	1.5	N 0.2	0.7	N 0.5	N 200	< 10

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
1297	9-342	700	1.5	N 10	15	150	15	15	N 50	1500	5	< 20	30	15	N 100	15	N 10
1298	9-343	700	1.5	N 10	20	100	15	15	N 50	1500	N 5	< 20	30	< 10	N 100	15	N 10
1299	9-344	1000	2	N 10	30	150	7	20	< 50	2000	5	20	15	15	N 100	15	N 10
1300	9-345	700	1.5	N 10	15	150	15	15	< 50	1000	N 5	< 20	15	10	N 100	15	N 10
1301	9-346	700	1.5	N 10	20	70	15	15	N 50	1500	N 5	< 20	15	10	N 100	15	N 10
1302	9-347	700	1.5	N 10	15	70	15	15	N 50	1000	N 5	< 20	20	15	N 100	15	N 10
1303	9-348	700	1.5	N 10	20	100	15	15	N 50	1500	< 5	< 20	30	20	N 100	15	N 10
1304	9-349	700	1.5	N 10	20	70	15	15	N 50	1500	N 5	< 20	20	15	N 100	15	N 10
1305	9-350	700	1.5	N 10	20	70	30	20	N 50	1000	N 5	< 20	30	15	N 100	15	N 10
1306	9-351	300	1.5	N 10	20	50	30	20	N 50	1500	N 5	< 20	20	10	N 100	15	N 10
1307	9-352	500	1.5	N 10	15	50	30	20	N 50	1500	N 5	< 20	15	15	N 100	15	N 10
1308	9-353	300	1.5	N 10	30	70	50	15	N 50	2000	N 5	< 20	30	< 10	N 100	15	N 10
1309	9-354	500	1.5	N 10	15	50	30	20	N 50	1500	5	< 20	20	15	N 100	15	N 10
1310	9-355	700	1.5	N 10	15	50	15	15	N 50	1500	N 5	< 20	10	10	N 100	15	N 10
1311	9-356	500	1.5	N 10	20	50	30	15	N 50	1500	N 5	< 20	20	15	N 100	15	N 10
1312	9-357	500	1.5	N 10	20	70	20	15	N 50	1500	N 5	< 20	20	15	N 100	15	N 10
1313	9-358	700	1.5	N 10	20	50	15	15	N 50	2000	N 5	< 20	20	< 10	N 100	15	N 10
1314	9-359	700	1.5	N 10	20	50	30	15	N 50	1500	N 5	< 20	20	10	N 100	15	N 10
1315	9-360	700	1.5	N 10	15	50	30	20	N 50	2000	10	< 20	15	15	N 100	15	N 10
1316	9-361	300	1.5	N 10	15	50	30	15	N 50	1000	N 5	< 20	15	15	N 100	15	N 10
1317	9-362	700	1.5	N 10	20	70	30	15	N 50	1500	N 5	< 20	20	10	N 100	15	N 10
1318	9-363	500	1.5	N 10	20	50	30	20	N 50	1500	7	< 20	20	15	N 100	15	N 10
1319	9-364	700	1.5	N 10	30	70	70	20	N 50	1500	< 5	< 20	50	30	N 100	15	N 10
1320	9-365	500	1.5	N 10	20	70	70	15	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
1321	9-366	300	1.5	N 10	30	150	70	15	N 50	1000	N 5	< 20	30	20	N 100	15	N 10
1322	9-367	700	1.5	N 10	30	150	70	15	N 50	1000	N 5	< 20	70	15	N 100	15	N 10
1323	9-369	700	1.5	N 10	30	70	70	20	N 50	1500	< 5	< 20	50	30	N 100	15	N 10
1324	9-370	700	1.5	N 10	30	70	70	15	N 50	1500	< 5	< 20	30	30	N 100	15	N 10
1325	9-371	700	1.5	N 10	30	70	70	15	N 50	2000	< 5	< 20	50	15	N 100	15	N 10
1326	9-372	300	1.5	N 10	30	100	30	15	N 50	2000	N 5	< 20	50	20	N 100	15	N 10
1327	9-373	700	1.5	N 10	15	70	30	15	N 50	1500	N 5	< 20	20	15	N 100	15	N 10
1328	9-374	700	1.5	N 10	15	70	20	15	N 50	1500	N 5	< 20	20	20	N 100	15	N 10
1329	9-375	700	1.5	N 10	15	70	15	15	N 50	1500	N 5	< 20	20	15	N 100	15	N 10
1330	9-376	500	2	N 10	15	70	15	15	N 50	1000	N 5	< 20	30	15	N 100	15	N 10
1331	9-377	500	1.5	N 10	15	150	15	15	N 50	1000	N 5	< 20	30	15	N 100	15	N 10
1332	9-378	700	1.5	N 10	15	70	20	15	< 50	1500	N 5	< 20	20	15	N 100	15	N 10
1333	9-379	500	1.5	N 10	15	30	15	15	N 50	1000	N 5	< 20	20	15	N 100	15	N 10
1334	9-380	500	2	N 10	20	100	30	15	N 50	1000	N 5	< 20	30	20	N 100	15	N 10
1335	9-381	700	2	N 10	15	150	20	15	N 50	2000	N 5	< 20	30	15	N 100	15	< 10
1336	9-382	300	2	N 10	20	150	30	15	N 50	1000	N 5	< 20	50	15	N 100	15	N 10
1337	9-383	700	1.5	N 10	20	100	70	20	N 50	1000	N 5	< 20	70	20	N 100	15	N 10
1338	9-384	700	1.5	N 10	50	700	10	15	N 50	3000	N 5	30	70	15	N 100	30	N 10
1339	9-385	700	1.5	N 10	20	300	30	15	N 50	1000	N 5	< 20	50	30	N 100	15	< 10
1340	9-386	300	2	N 10	20	70	50	15	N 50	1500	5	< 20	30	20	N 100	15	N 10
1341	9-387	300	2	N 10	20	150	70	15	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
1342	9-388	300	1.5	N 10	20	70	50	15	N 50	1500	N 5	< 20	30	10	N 100	15	N 10
1343	9-389	700	1.5	N 10	30	70	30	15	N 50	700	N 5	< 20	30	10	N 100	15	N 10
1344	9-390	30	5	N 10	< 10	< 10	< 5	< 5	N 50	1500	N 5	< 20	< 5	N 10	N 100	N 5	N 10
1345	9-391	100	N 1	N 10	< 10	< 10	15	< 5	N 50	150	N 5	< 20	< 5	N 10	N 100	N 5	N 10
1346	9-392	500	< 1	N 10	15	70	50	15	N 50	700	N 5	< 20	7	15	N 100	15	N 10
1347	9-393	200	1.5	N 10	30	500	30	15	N 50	1500	N 5	< 20	70	20	N 100	20	N 10
1348	9-394	700	N 1	N 10	50	150	150	20	N 50	1000	7	< 20	30	< 10	N 100	30	N 10
1349	9-395	100	N 1	N 10	< 10	100	< 5	< 5	N 50	700	N 5	< 20	20	N 10	N 100	< 5	N 10
1350	9-396	1000	N 1	N 10	70	150	200	20	N 50	700	15	< 20	70	< 10	N 100	30	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
1297	9-342	300	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	0.046
1298	9-343	200	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	N 0.045
1299	9-344	300	N 100	150	N 20	50	N 200	> 1000	0.04	N 0.2	-	-	-	-	-	N 0.045
1300	9-345	1500	N 100	150	N 20	30	N 200	300	0.04	N 0.2	-	-	-	-	-	N 0.045
1301	9-346	700	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	N 0.045
1302	9-347	700	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	N 0.045
1303	9-348	700	N 100	150	N 20	30	N 200	300	2.4	N 0.05	-	-	-	-	-	0.079
1304	9-349	500	N 100	150	N 20	30	N 200	500	0.04	N 0.05	-	-	-	-	-	N 0.045
1305	9-350	500	N 100	150	N 20	30	N 200	200	0.02	N 0.05	-	-	-	-	-	0.06
1306	9-351	300	N 100	150	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	-	0.1
1307	9-352	300	N 100	150	N 20	30	N 200	150	N 0.02	N 0.05	-	-	-	-	-	0.068
1308	9-353	300	N 100	150	N 20	30	N 200	150	N 0.02	N 0.05	-	-	-	-	-	0.046
1309	9-354	300	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	0.065
1310	9-355	300	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	N 0.045
1311	9-356	300	N 100	150	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	0.066
1312	9-357	300	N 100	150	N 20	30	N 200	200	0.44	N 0.05	-	-	-	-	-	0.073
1313	9-358	500	N 100	150	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	N 0.045
1314	9-359	300	N 100	150	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	N 0.045
1315	9-360	300	N 100	150	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	0.1
1316	9-361	150	N 100	150	N 20	30	N 200	150	0.12	N 0.1	-	-	-	-	-	0.13
1317	9-362	300	N 100	150	N 20	20	N 200	200	0.04	N 0.05	-	-	-	-	-	0.045
1318	9-363	300	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	0.063
1319	9-364	300	N 100	150	N 20	30	N 200	200	0.06	N 0.2	-	-	-	-	-	N 0.045
1320	9-365	300	N 100	150	N 20	30	N 200	150	0.06	N 0.1	-	-	-	-	-	N 0.045
1321	9-366	700	N 100	150	N 20	30	N 200	100	0.12	N 0.1	-	-	-	-	-	0.12
1322	9-367	300	N 100	150	N 20	30	N 200	150	0.08	N 0.1	-	-	-	-	-	0.059
1323	9-369	150	N 100	150	N 20	30	N 200	150	0.14	N 0.1	-	-	-	-	-	0.16
1324	9-370	150	N 100	150	N 20	30	N 200	150	0.12	N 0.1	-	-	-	-	-	0.19
1325	9-371	300	N 100	150	N 20	30	N 200	150	0.32	N 0.2	-	-	-	-	-	0.056
1326	9-372	150	N 100	150	N 20	30	N 200	150	0.06	N 0.2	-	-	-	-	-	N 0.045
1327	9-373	300	N 100	150	N 20	30	N 200	200	0.08	N 0.05	-	-	-	-	-	0.095
1328	9-374	300	N 100	150	N 20	30	N 200	150	0.06	0.1	-	-	-	-	-	0.12
1329	9-375	200	N 100	150	N 20	30	N 200	200	0.08	N 0.05	-	-	-	-	-	0.1
1330	9-376	300	N 100	150	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	0.087
1331	9-377	500	N 100	150	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	N 0.045
1332	9-378	300	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	0.056
1333	9-379	300	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	N 0.045
1334	9-380	150	N 100	150	N 20	30	N 200	200	3.7	N 0.2	-	-	-	-	-	0.062
1335	9-381	200	N 100	150	N 20	30	N 200	150	0.06	0.2	-	-	-	-	-	N 0.045
1336	9-382	150	N 100	150	N 20	30	N 200	200	0.04	N 0.2	-	-	-	-	-	0.093
1337	9-383	150	N 100	150	N 20	30	N 200	200	0.6	N 0.2	-	-	-	-	-	0.11
1338	9-384	300	N 100	300	N 20	30	N 200	300	0.06	N 0.05	-	-	-	-	-	N 0.045
1339	9-385	150	N 100	150	N 20	30	N 200	300	0.1	N 0.05	-	-	-	-	-	0.055
1340	9-386	150	N 100	150	N 20	30	N 200	150	0.72	N 0.2	-	-	-	-	-	0.29
1341	9-387	300	N 100	150	N 20	30	N 200	150	0.24	N 0.1	-	-	-	-	-	0.17
1342	9-388	200	N 100	150	N 20	30	N 200	150	0.04	N 0.2	-	-	-	-	-	0.06
1343	9-389	1000	N 100	150	N 20	20	N 200	150	0.06	N 0.2	-	-	-	-	-	0.075
1344	9-390	< 100	N 100	15	N 20	< 10	N 200	N 10	0.1	N 0.2	-	-	-	-	-	0.067
1345	9-391	< 100	N 100	< 10	N 20	< 10	N 200	< 10	0.24	N 0.2	-	-	-	-	-	0.048
1346	9-392	700	N 100	150	N 20	15	N 200	150	0.02	N 0.2	-	-	-	-	-	0.21
1347	9-393	300	N 100	150	N 20	20	N 200	150	0.04	N 0.2	-	-	-	-	-	0.12
1348	9-394	700	N 100	500	N 20	15	N 200	50	0.22	N 0.2	-	-	-	-	-	0.049
1349	9-395	150	N 100	30	N 20	< 10	N 200	15	0.08	N 0.05	-	-	-	-	-	N 0.045
1350	9-396	200	N 100	300	N 20	10	N 200	50	0.08	N 0.05	-	-	-	-	-	N 0.045

Index	FieldNo	AS/P	AU/P	BI/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
1297	9-342	8.7	N 0.15	N 0.6	0.092	7	1.2	8.7	N 0.6	51
1298	9-343	6.8	N 0.15	0.67	0.12	9.6	0.59	7.9	0.77	79
1299	9-344	9.4	N 0.15	N 0.6	0.11	4.2	0.6	6.7	N 0.6	56
1300	9-345	2.8	N 0.15	N 0.6	0.078	7.5	0.29	7.3	N 0.6	40
1301	9-346	7.9	N 0.15	N 0.6	0.1	11	0.39	8.4	N 0.6	59
1302	9-347	4.5	N 0.15	N 0.6	0.087	7.8	0.26	8.6	N 0.6	43
1303	9-348	14	N 0.15	N 0.6	0.17	7.2	0.39	15	1.6	49
1304	9-349	7.5	N 0.15	N 0.6	0.1	8.6	0.33	8.1	N 0.6	29
1305	9-350	4.7	N 0.15	N 0.6	0.089	14	0.35	8.1	N 0.6	37
1306	9-351	19	N 0.15	N 0.6	0.1	18	0.93	9.9	1.2	80
1307	9-352	4.7	N 0.15	N 0.6	0.089	14	0.68	9.8	N 0.6	57
1308	9-353	8.8	N 0.15	N 0.6	0.14	21	0.59	8.5	0.89	77
1309	9-354	12	N 0.15	0.73	0.13	14	1.1	9.4	0.71	62
1310	9-355	5.1	N 0.15	N 0.6	0.12	8.2	0.55	8.9	0.75	56
1311	9-356	22	N 0.15	0.66	0.15	18	0.94	11	1.3	80
1312	9-357	6.8	N 0.15	0.76	0.15	14	0.72	11	0.71	68
1313	9-358	15	N 0.15	N 0.6	0.2	12	1.1	9.7	1.2	85
1314	9-359	13	N 0.15	0.67	0.18	23	1.1	13	2.6	100
1315	9-360	11	N 0.15	0.69	0.27	21	4.9	15	3.2	88
1316	9-361	5.2	N 0.15	N 0.6	0.19	24	0.85	13	1.4	48
1317	9-362	11	N 0.15	N 0.6	0.15	19	0.85	9.2	1.9	75
1318	9-363	12	N 0.15	N 0.6	0.46	27	2.5	15	1.6	120
1319	9-364	21	N 0.15	N 0.6	0.16	53	1.1	18	4.4	43
1320	9-365	52	N 0.15	N 0.6	0.12	46	1.1	14	8.3	26
1321	9-366	13	N 0.15	N 0.6	0.11	63	0.93	24	4.8	37
1322	9-367	15	N 0.15	N 0.6	0.079	54	0.68	17	4.8	24
1323	9-369	8.6	N 0.15	N 0.6	0.37	54	2.3	24	1.6	73
1324	9-370	9.9	N 0.15	N 0.6	0.41	59	2.6	27	1.7	84
1325	9-371	31	N 0.15	N 0.6	0.23	49	1.7	16	6.3	35
1326	9-372	14	N 0.15	N 0.6	0.16	28	0.85	21	1.7	86
1327	9-373	5.1	N 0.15	N 0.6	0.12	10	0.61	10	0.6	41
1328	9-374	17	N 0.15	0.64	0.094	13	1	13	0.81	43
1329	9-375	6.4	N 0.15	N 0.6	0.13	12	0.47	11	N 0.6	49
1330	9-376	3.5	N 0.15	N 0.6	0.12	8.9	0.39	9.1	N 0.6	42
1331	9-377	2	N 0.15	N 0.6	0.091	9.1	0.29	7.3	N 0.6	45
1332	9-378	3.1	N 0.15	N 0.6	0.12	9.9	0.6	8.1	N 0.6	32
1333	9-379	3.1	N 0.15	N 0.6	0.1	8.9	0.39	7.9	N 0.6	49
1334	9-380	34	N 0.15	N 0.6	0.11	22	0.6	16	2.5	75
1335	9-381	14	N 0.15	N 0.6	0.23	10	0.52	8.6	0.65	89
1336	9-382	17	N 0.15	N 0.6	0.11	24	0.73	19	3.9	89
1337	9-383	10	N 0.15	N 0.6	0.15	28	0.93	20	1.8	95
1338	9-384	13	N 0.15	N 0.6	0.069	3.4	0.42	5	N 0.6	30
1339	9-385	27	N 0.15	1.1	0.13	17	0.61	20	3.1	77
1340	9-386	270	N 0.15	1.1	0.26	32	2	16	4.5	56
1341	9-387	92	N 0.15	1.3	0.18	35	0.86	12	1.2	55
1342	9-388	26	N 0.15	N 0.6	0.18	33	0.99	14	9.3	92
1343	9-389	26	N 0.15	N 0.6	0.25	43	1.7	23	3.8	97
1344	9-390	20	N 0.15	N 0.6	0.9	62	2.8	21	2.5	130
1345	9-391	31	N 0.15	N 0.6	0.32	64	3.2	29	7.4	97
1346	9-392	38	N 0.15	1.7	0.25	11	0.99	34	1.2	45
1347	9-393	36	N 0.15	N 0.6	0.4	61	1.7	19	2.8	110
1348	9-394	61	N 0.15	N 0.6	0.12	60	1.3	14	9.8	84
1349	9-395	5.7	N 0.15	N 0.6	0.099	14	0.84	10	N 0.6	59
1350	9-396	3.4	N 0.15	N 0.6	0.066	19	0.53	8.3	N 0.6	66

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	-FE%	-MG%	-NA%	S-P%	S-TI%	S-AG	S-AS	S-B
1351	9-397	D-336168	610422	1595950	61.0728	159.9972	1.5	2	0.2	0.7	< 0.2	0.15	< 0.5	N 200	20
1352	9-398	D-336169	610647	1600118	61.1131	160.0217	7	15	1.5	1	< 0.2	> 1	N 0.5	N 200	< 10
1353	9-601	D-333116	604549	1592920	60.7636	159.4889	0.7	7	1.5	1.5	< 0.2	1	< 0.5	N 200	70
1354	9-602	D-333117	604451	1592907	60.7475	159.4853	0.7	7	1.5	1.5	< 0.2	1	< 0.5	N 200	70
1355	9-603	D-333118	604358	1592644	60.7328	159.4456	0.7	7	1.5	1.5	< 0.2	1	N 0.5	N 200	70
1356	9-604	D-333119	604351	1592649	60.7308	159.4469	0.7	7	1.5	1.5	0.2	0.7	< 0.5	N 200	70
1357	9-605	D-333120	603522	1590212	60.5894	159.0367	1.5	7	1.5	1.5	0.3	> 1	N 0.5	200	30
1358	9-606	D-333121	603508	1590221	60.5856	159.0392	2	7	2	1.5	0.3	> 1	N 0.5	700	30
1359	9-607	D-333122	602917	1590357	60.4881	159.0658	1	7	3	3	0.2	0.3	N 0.5	N 200	50
1360	9-608	D-333123	602759	1590728	60.4664	159.1245	0.7	7	2	2	< 0.2	0.5	N 0.5	N 200	50
1361	9-609	D-333124	603805	1590916	60.6347	159.1544	1.5	7	1.5	2	< 0.2	0.5	N 0.5	N 200	150
1362	9-610	D-333125	604105	1590820	60.6847	159.1389	1.5	7	2	1.5	< 0.2	> 1	N 0.5	N 200	30
1363	9-611	D-333126	604105	1590810	60.6847	159.1361	1.5	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	70
1364	9-612	D-333127	604204	1591210	60.7011	159.2028	2	7	3	1	0.2	1	N 0.5	N 200	15
1365	9-613	D-333128	604155	1591155	60.6986	159.1986	1	7	2	1.5	0.2	1	N 0.5	N 200	30
1366	9-614	D-333976	604434	1590818	60.7428	159.1383	0.7	5	1.5	1.5	0.3	> 1	N 0.5	N 200	300
1367	9-614D	D-333977	604434	1590818	60.7428	159.1383	0.7	5	1.5	1.5	0.3	> 1	N 0.5	N 200	300
1368	9-615	D-333978	604533	1590932	60.7592	159.1589	0.7	7	2	1.5	0.3	1	N 0.5	N 200	150
1369	9-616	D-333979	604408	1591743	60.7355	159.2953	0.7	5	1.5	1.5	0.3	0.5	N 0.5	N 200	30
1370	9-617	D-333980	604654	1591435	60.7817	159.2431	1.5	7	3	1.5	0.3	> 1	N 0.5	N 200	30
1371	9-618	D-333981	601331	1600745	60.2253	160.1292	0.7	7	1.5	2	< 0.2	0.7	N 0.5	N 200	50
1372	9-619	D-333982	601432	1600628	60.2422	160.1078	0.7	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	50
1373	9-620	D-333983	601510	1600331	60.2528	160.0586	0.7	7	1.5	2	0.3	0.7	N 0.5	N 200	30
1374	9-621	D-333984	601249	1595908	60.2136	159.9855	0.7	5	1.5	2	0.3	0.5	N 0.5	N 200	50
1375	9-622	D-333985	601204	1595947	60.2011	159.9964	0.7	5	1.5	2	0.2	0.5	< 0.5	N 200	50
1376	9-623	D-333986	601147	1600044	60.1964	160.0122	0.7	5	2	2	0.2	1	N 0.5	N 200	30
1377	9-624	D-333987	601020	1595937	60.1722	159.9936	0.7	7	1.5	1.5	0.2	1	N 0.5	N 200	70
1378	9-625	D-333988	600742	1595605	60.1283	159.9347	1.5	7	1.5	1.5	0.3	0.5	0.5	N 200	30
1379	9-626	D-333989	600132	1595824	60.0256	159.9733	1	7	1.5	1.5	0.2	1	N 0.5	N 200	50
1380	9-627	D-333990	600123	1594704	60.0231	159.7844	0.7	7	1.5	2	0.2	0.5	N 0.5	N 200	50
1381	9-628	D-333991	600121	1594701	60.0225	159.7836	0.7	7	1.5	2	0.2	0.7	N 0.5	N 200	70
1382	9-629	D-333992	605728	1594550	60.9578	159.7639	0.7	7	1.5	1.5	0.2	1	< 0.5	N 200	70
1383	9-630	D-333993	605654	1594740	60.9483	159.7944	0.7	7	1.5	1.5	0.2	1	N 0.5	N 200	70
1384	9-631	D-333994	605635	1594735	60.9431	159.7931	0.7	7	1.5	1.5	0.3	0.7	< 0.5	N 200	70
1385	9-632	D-333995	605544	1594810	60.9289	159.8028	0.7	7	1.5	1.5	0.2	0.7	< 0.5	N 200	70
1386	9-633	D-333996	605540	1594818	60.9278	159.8050	0.3	7	1.5	1.5	< 0.2	1	< 0.5	N 200	70
1387	9-634	D-333997	605430	1595040	60.9083	159.8445	0.7	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	70
1388	9-635	D-333998	610035	1595116	61.0097	159.8544	0.7	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	30
1389	9-636	D-333999	610335	1594445	61.0597	159.7458	0.7	7	1.5	1	0.2	1	< 0.5	N 200	70
1390	9-637	D-334000	610432	1594551	61.0756	159.7642	0.7	7	2	1.5	< 0.2	1	< 0.5	N 200	15
1391	9-638	D-334001	610839	1594650	61.1442	159.7805	1.5	7	1.5	2	< 0.2	1	N 0.5	N 200	15
1392	9-639	D-334002	610310	1593857	61.0528	159.6492	0.7	5	1.5	1.5	0.2	0.7	< 0.5	N 200	50
1393	9-640	D-334003	610306	1593852	61.0517	159.6478	0.5	7	1.5	1.5	< 0.2	> 1	< 0.5	N 200	50
1394	9-641	D-334004	610022	1593830	61.0061	159.6417	0.7	5	1.5	1.5	< 0.2	0.7	N 0.5	N 200	70
1395	9-642	D-334005	610033	1593838	61.0092	159.6439	1	5	1.5	1.5	0.2	1	< 0.5	N 200	30
1396	9-643	D-334006	603421	1602736	60.5725	160.4600	1.5	3	1.5	1.5	0.2	1	< 0.5	N 200	30
1397	9-644	D-334007	603350	1602908	60.5639	160.4855	0.7	3	1.5	1.5	< 0.2	0.7	< 0.5	N 200	30
1398	9-645	D-334008	603004	1603001	60.5011	160.5003	0.7	5	1.5	1.5	0.2	0.7	< 0.5	N 200	30
1399	9-646	D-334009	602413	1602705	60.4036	160.4514	1	3	1.5	1.5	< 0.2	0.7	< 0.5	N 200	30
1400	9-647	D-334010	602500	1603137	60.4167	160.5269	1	5	1.5	1.5	0.2	0.7	< 0.5	N 200	30
1401	9-648	D-334011	602741	1603654	60.4614	160.6150	0.7	7	1.5	2	0.2	0.5	0.7	N 200	30
1402	9-649	D-335468	602556	1603914	60.4322	160.6539	0.7	3	1	2	0.2	0.3	N 0.5	N 200	30
1403	9-650	D-334012	602912	1604439	60.4867	160.7442	1.5	7	3	2	< 0.2	1	N 0.5	N 200	30
1404	9-651	D-334013	602908	1604436	60.4855	160.7433	1	5	1.5	2	< 0.2	0.7	N 0.5	N 200	30

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
1351	9-397	150	N 1	N 10	15	< 10	70	< 5	N 50	700	N 5	< 20	< 5	N 10	N 100	7	N 10
1352	9-398	300	1.5	N 10	30	< 10	10	15	N 50	1500	N 5	< 20	< 5	< 10	N 100	30	N 10
1353	9-601	700	2	N 10	20	150	50	30	70	1000	N 5	< 20	30	30	N 100	20	N 10
1354	9-602	700	2	N 10	30	150	30	20	70	700	N 5	< 20	30	20	N 100	20	N 10
1355	9-603	700	1.5	N 10	30	150	30	30	50	1500	N 5	< 20	30	15	N 100	20	N 10
1356	9-604	1000	2	N 10	30	150	30	30	50	1500	N 5	< 20	50	20	N 100	20	N 10
1357	9-605	1000	2	N 10	30	200	70	30	70	2000	< 5	20	50	20	N 100	20	10
1358	9-606	700	2	N 10	30	300	100	20	50	1500	< 5	< 20	70	20	N 100	20	10
1359	9-607	700	1.5	N 10	20	200	70	20	N 50	700	N 5	< 20	30	15	N 100	20	N 10
1360	9-608	700	1.5	N 10	30	150	70	20	N 50	1000	N 5	< 20	30	30	N 100	15	N 10
1361	9-609	1000	2	N 10	20	70	30	20	< 50	1500	N 5	< 20	20	15	N 100	15	< 10
1362	9-610	1000	2	N 10	30	300	15	15	N 50	1500	N 5	20	30	20	N 100	20	N 10
1363	9-611	1000	1.5	N 10	30	150	30	15	< 50	1500	N 5	< 20	30	20	N 100	15	N 10
1364	9-612	1500	1.5	N 10	30	700	20	20	< 50	1500	N 5	< 20	70	15	N 100	20	N 10
1365	9-613	1500	2	N 10	30	300	30	20	< 50	1500	N 5	< 20	30	20	N 100	20	N 10
1366	9-614	1000	1.5	N 10	20	150	15	20	< 50	1500	5	N 20	30	30	N 100	20	N 10
1367	9-614D	1000	1.5	N 10	15	200	15	20	< 50	1500	N 5	N 20	30	30	N 100	20	N 10
1368	9-615	700	1.5	N 10	20	200	15	20	N 50	1500	7	N 20	50	30	N 100	15	N 10
1369	9-616	700	1.5	N 10	20	70	20	15	50	3000	N 5	N 20	30	15	N 100	15	N 10
1370	9-617	1000	1.5	N 10	30	700	20	20	N 50	1000	N 5	N 20	70	15	N 100	20	N 10
1371	9-618	700	1.5	N 10	30	150	30	20	N 50	1500	N 5	N 20	50	15	N 100	20	N 10
1372	9-619	700	1.5	N 10	20	100	30	20	N 50	1500	5	N 20	50	10	N 100	20	N 10
1373	9-620	500	1.5	N 10	30	150	70	20	N 50	1500	7	N 20	50	10	N 100	20	N 10
1374	9-621	700	1.5	N 10	20	70	30	20	N 50	2000	< 5	N 20	30	15	N 100	15	N 10
1375	9-622	700	1.5	N 10	20	100	30	20	N 50	2000	< 5	N 20	30	15	N 100	15	N 10
1376	9-623	700	1.5	N 10	20	100	30	20	N 50	2000	< 5	N 20	30	15	N 100	15	N 10
1377	9-624	700	1.5	N 10	30	300	70	20	N 50	2000	7	< 20	30	15	N 100	20	N 10
1378	9-625	700	2	N 10	20	300	50	20	70	1500	N 5	< 20	30	20	N 100	15	N 10
1379	9-626	700	1.5	N 10	30	70	50	20	N 50	2000	N 5	< 20	30	15	N 100	20	N 10
1380	9-627	700	1.5	N 10	30	100	70	20	< 50	3000	< 5	< 20	50	10	N 100	20	N 10
1381	9-628	700	2	N 10	30	70	70	20	< 50	3000	7	< 20	50	15	N 100	20	N 10
1382	9-629	700	2	N 10	20	300	30	20	50	1500	N 5	< 20	70	15	N 100	20	N 10
1383	9-630	700	2	N 10	20	200	30	20	< 50	1500	N 5	< 20	30	15	N 100	20	N 10
1384	9-631	700	2	N 10	20	150	30	20	50	1500	N 5	< 20	50	15	N 100	15	N 10
1385	9-632	700	2	N 10	20	150	30	20	50	1500	N 5	< 20	30	15	N 100	20	N 10
1386	9-633	700	2	N 10	20	200	50	20	50	1500	N 5	< 20	50	15	N 100	15	N 10
1387	9-634	700	1.5	N 10	20	150	30	20	< 50	2000	N 5	< 20	30	15	N 100	15	N 10
1388	9-635	700	1.5	N 10	20	100	20	15	N 50	3000	< 5	< 20	30	10	N 100	15	N 10
1389	9-636	700	2	N 10	20	500	30	15	< 50	1500	5	20	50	15	N 100	15	N 10
1390	9-637	500	1.5	N 10	30	70	70	20	N 50	1500	5	< 20	20	15	N 100	20	N 10
1391	9-638	700	3	N 10	15	70	30	20	50	1000	15	< 20	20	15	N 100	15	N 10
1392	9-639	500	1.5	N 10	30	150	70	15	< 50	700	N 5	< 20	50	15	N 100	15	N 10
1393	9-640	700	1.5	N 10	30	300	30	15	< 50	1000	N 5	20	50	15	N 100	15	N 10
1394	9-641	500	2	N 10	20	300	50	15	< 50	1500	N 5	< 20	70	15	N 100	15	N 10
1395	9-642	700	2	N 10	20	150	30	15	50	1500	N 5	20	30	15	N 100	15	N 10
1396	9-643	700	2	N 10	15	70	10	15	N 50	1000	N 5	< 20	20	15	N 100	15	N 10
1397	9-644	700	1.5	N 10	15	100	20	15	N 50	700	7	< 20	30	15	N 100	15	N 10
1398	9-645	700	3	N 10	15	200	15	20	N 50	1500	7	< 20	30	15	N 100	15	N 10
1399	9-646	700	1.5	N 10	15	100	7	15	N 50	1500	N 5	< 20	20	10	N 100	15	N 10
1400	9-647	700	1.5	N 10	15	70	10	15	N 50	1500	N 5	< 20	20	10	N 100	15	N 10
1401	9-648	1000	3	N 10	15	70	7	20	< 50	1500	N 5	< 20	15	15	N 100	15	N 10
1402	9-649	700	2	N 10	10	30	7	15	N 50	1500	N 5	< 20	7	15	N 100	7	N 10
1403	9-650	700	1.5	N 10	30	150	15	20	N 50	1500	N 5	< 20	15	10	N 100	20	N 10
1404	9-651	700	1.5	N 10	15	70	15	20	N 50	1000	N 5	< 20	10	15	N 100	15	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
1351	9-397	150	N 100	30	N 20	< 10	N 200	15	0.06	N 0.2	-	-	-	-	-	N 0.045
1352	9-398	300	N 100	300	N 20	50	N 200	150	0.08	N 0.2	-	-	-	-	-	N 0.045
1353	9-601	300	N 100	200	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	0.13
1354	9-602	500	N 100	200	N 20	50	N 200	150	0.06	N 0.05	-	-	-	-	-	0.059
1355	9-603	300	N 100	200	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	N 0.045
1356	9-604	200	N 100	300	N 20	30	N 200	150	0.06	3.6	-	-	-	-	-	0.18
1357	9-605	300	N 100	300	N 20	70	N 200 > 1000	2.5	0.4	-	-	-	-	-	-	N 0.045
1358	9-606	300	N 100	300	N 20	50	N 200	700	> 36	1.85	-	-	-	-	-	0.085
1359	9-607	1000	N 100	300	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	N 0.045
1360	9-608	700	N 100	300	N 20	30	N 200	150	0.08	N 0.2	-	-	-	-	-	N 0.045
1361	9-609	700	N 100	150	N 20	30	N 200	150	0.2	N 0.05	-	-	-	-	-	N 0.045
1362	9-610	500	N 100	300	N 20	30	N 200	150	8.4	N 0.2	-	-	-	-	-	N 0.045
1363	9-611	500	N 100	150	N 20	30	N 200	200	8.2	N 0.05	-	-	-	-	-	N 0.045
1364	9-612	700	N 100	300	N 20	30	N 200	150	> 36	N 0.05	-	-	-	-	-	N 0.045
1365	9-613	300	N 100	200	N 20	30	N 200	150	1	N 0.05	-	-	-	-	-	N 0.045
1366	9-614	300	N 100	200	N 20	30	N 200	200	1.1	N 0.05	-	-	-	-	-	0.087
1367	9-614D	500	N 100	200	N 20	30	N 200	150	3.6	N 0.05	-	-	-	-	-	0.077
1368	9-615	300	N 100	300	N 20	30	N 200	150	0.52	N 0.05	-	-	-	-	-	0.073
1369	9-616	300	N 100	150	N 20	30	N 200	200	0.36	N 0.05	-	-	-	-	-	0.34
1370	9-617	700	N 100	300	N 20	30	N 200	150	13.2	N 0.05	-	-	-	-	-	0.061
1371	9-618	300	N 100	300	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	0.066
1372	9-619	300	N 100	300	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	N 0.045
1373	9-620	300	N 100	300	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	0.051
1374	9-621	300	N 100	200	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	0.059
1375	9-622	300	N 100	200	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	N 0.045
1376	9-623	300	N 100	150	N 20	30	N 200	200	0.06	0.2	-	-	-	-	-	N 0.045
1377	9-624	300	N 100	300	N 20	30	N 200	200	0.08	N 0.05	-	-	-	-	-	0.086
1378	9-625	300	N 100	150	N 20	50	N 200	150	0.46	N 0.05	-	-	-	-	-	0.17
1379	9-626	700	N 100	150	N 20	30	N 200	300	0.2	0.05	-	-	-	-	-	0.072
1380	9-627	500	N 100	300	N 20	50	N 200	150	0.08	N 0.05	-	-	-	-	-	0.09
1381	9-628	500	N 100	300	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	N 0.045
1382	9-629	300	N 100	300	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	0.14
1383	9-630	300	N 100	300	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	0.062
1384	9-631	300	N 100	200	N 20	30	N 200	200	0.08	N 0.05	-	-	-	-	-	0.1
1385	9-632	300	N 100	300	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	0.092
1386	9-633	150	N 100	200	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	0.086
1387	9-634	200	N 100	150	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	N 0.045
1388	9-635	300	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	N 0.045
1389	9-636	500	N 100	150	N 20	30	N 200	150	6.8	N 0.05	-	-	-	-	-	0.065
1390	9-637	300	N 100	200	N 20	30	N 200	200	0.04	0.35	-	-	-	-	-	0.087
1391	9-638	700	N 100	150	N 20	30	N 200	700	0.02	N 0.05	-	-	-	-	-	0.11
1392	9-639	200	N 100	150	N 20	30	N 200	150	0.08	N 0.05	-	-	-	-	-	0.15
1393	9-640	200	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	0.059
1394	9-641	200	N 100	150	N 20	30	N 200	300	N 0.02	N 0.05	-	-	-	-	-	0.055
1395	9-642	700	N 100	150	N 20	30	N 200	150	0.02	0.1	-	-	-	-	-	0.093
1396	9-643	700	N 100	100	N 20	30	N 200	300	0.02	N 0.05	-	-	-	-	-	0.049
1397	9-644	300	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	0.084
1398	9-645	300	N 100	150	N 20	30	N 200	200	0.02	N 0.05	-	-	-	-	-	0.066
1399	9-646	300	N 100	150	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	0.05
1400	9-647	500	N 100	150	N 20	30	N 200	300	0.08	N 0.05	-	-	-	-	-	0.046
1401	9-648	500	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	0.051
1402	9-649	300	N 100	70	N 20	15	N 200	200	0.04	N 0.05	-	-	-	-	-	N 0.045
1403	9-650	700	N 100	300	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	N 0.045
1404	9-651	700	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	0.055

Index	FieldNo	AS/P	AU/P	BL/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
1351	9-397	5.1	N 0.15	N 0.6	0.13	11	2.1	15	N 0.6	43
1352	9-398	25	N 0.15	N 0.6	0.17	12	2.6	14	0.92	52
1353	9-601	53	N 0.15	N 0.6	0.099	25	0.92	24	3.3	80
1354	9-602	26	N 0.15	N 0.6	0.12	23	0.83	20	1.8	76
1355	9-603	14	N 0.15	N 0.6	0.087	18	0.84	16	1	88
1356	9-604	14	N 0.15	N 0.6	0.12	25	1	20	1.4	110
1357	9-605	160	N 0.15	N 0.6	0.11	50	0.98	11	4.9	76
1358	9-606	690	N 0.15	N 0.6	0.063	85	0.9	11	43	53
1359	9-607	14	N 0.15	N 0.6	0.042	41	0.41	9.9	0.69	64
1360	9-608	15	N 0.15	N 0.6	0.051	48	0.88	13	2.3	75
1361	9-609	12	N 0.15	N 0.6	0.093	16	0.37	7.1	0.61	61
1362	9-610	5.8	N 0.15	N 0.6	0.13	7.6	0.59	9.6	N 0.6	55
1363	9-611	10	N 0.15	N 0.6	0.085	19	0.51	11	N 0.6	58
1364	9-612	31	N 0.15	N 0.6	0.076	14	1	13	N 0.6	67
1365	9-613	16	N 0.15	N 0.6	0.11	17	1	14	N 0.6	54
1366	9-614	80	N 0.15	0.79	0.13	11	1	19	7.1	69
1367	9-614D	100	N 0.15	1.1	0.15	12	1	19	7.2	73
1368	9-615	150	N 0.15	N 0.6	0.16	14	0.9	20	6.7	97
1369	9-616	8.6	4.8	N 0.6	0.12	14	0.81	13	N 0.6	90
1370	9-617	3.2	N 0.15	N 0.6	0.1	14	0.54	9.7	N 0.6	64
1371	9-618	5.6	N 0.15	N 0.6	0.1	27	0.78	11	0.88	94
1372	9-619	2.9	N 0.15	N 0.6	0.09	27	0.73	12	0.68	120
1373	9-620	12	N 0.15	N 0.6	0.11	35	1.2	12	1.4	100
1374	9-621	4.7	N 0.15	N 0.6	0.21	19	0.86	10	0.76	96
1375	9-622	6.1	N 0.15	N 0.6	0.26	27	1.1	11	0.71	110
1376	9-623	5.7	N 0.15	N 0.6	0.15	28	1.3	13	0.74	100
1377	9-624	6.8	N 0.15	N 0.6	0.3	37	1.8	17	2.6	110
1378	9-625	47	N 0.15	N 0.6	0.15	27	1.3	21	3.4	64
1379	9-626	9.1	N 0.15	N 0.6	0.12	35	0.72	11	0.76	75
1380	9-627	12	N 0.15	N 0.6	0.47	50	1.6	12	1.6	96
1381	9-628	1.8	N 0.15	N 0.6	0.073	7.9	0.38	2	N 0.6	15
1382	9-629	23	N 0.15	N 0.6	0.11	25	0.72	16	4.1	84
1383	9-630	5.3	N 0.15	N 0.6	0.1	25	0.8	13	0.81	78
1384	9-631	42	N 0.15	N 0.6	0.099	20	0.54	16	2.9	85
1385	9-632	52	N 0.15	N 0.6	0.1	18	0.56	15	5.7	77
1386	9-633	80	N 0.15	N 0.6	0.1	34	0.7	19	2.4	93
1387	9-634	2.4	N 0.15	N 0.6	0.036	4.8	0.23	2.4	N 0.6	16
1388	9-635	5.1	N 0.15	N 0.6	0.11	15	1.3	7.7	N 0.6	69
1389	9-636	29	N 0.15	N 0.6	0.14	24	0.97	10	1.2	66
1390	9-637	44	N 0.15	1.3	0.18	42	2.2	11	0.8	66
1391	9-638	4.2	N 0.15	0.93	0.22	20	8	11	0.66	44
1392	9-639	19	N 0.15	N 0.6	0.16	37	0.66	16	2.2	90
1393	9-640	7.9	N 0.15	N 0.6	0.15	25	0.73	13	2.9	150
1394	9-641	32	N 0.15	N 0.6	0.064	29	0.73	9.4	0.7	61
1395	9-642	65	N 0.15	N 0.6	0.17	21	0.74	5.3	0.63	41
1396	9-643	2.7	N 0.15	N 0.6	0.062	6.8	0.32	8.5	N 0.6	44
1397	9-644	6.3	N 0.15	N 0.6	0.09	12	1.5	10	0.63	51
1398	9-645	6.6	N 0.15	N 0.6	0.11	7.8	1.3	8.1	N 0.6	51
1399	9-646	2.7	N 0.15	N 0.6	0.073	5.9	0.27	6	N 0.6	48
1400	9-647	5.5	N 0.15	N 0.6	0.081	6.2	0.41	7.1	N 0.6	53
1401	9-648	13	N 0.15	N 0.6	0.067	6	0.38	7.1	N 0.6	39
1402	9-649	3.4	N 0.15	N 0.6	0.1	5	0.59	7.7	0.66	37
1403	9-650	6	N 0.15	N 0.6	0.089	13	0.47	7.5	N 0.6	76
1404	9-651	3.5	N 0.15	N 0.6	0.093	11	0.34	7.5	N 0.6	51

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	i-FE%	MG%	-NA%	S-P %	S-TI%	S-AG	S-AS	S-B
1405	9-652	D-334014	602539	1604546	60.4275	160.7628	1	5	1.5	0.5	< 0.2	0.5	N 0.5	N 200	30
1406	9-653	D-334015	602531	1603626	60.4253	160.6072	0.7	5	1.5	2	< 0.2	0.5	N 0.5	N 200	30
1407	9-654	D-334016	602046	1604030	60.3461	160.6750	0.7	7	1.5	2	< 0.2	0.5	N 0.5	N 200	30
1408	9-655	D-334017	602710	1605102	60.4528	160.8506	1	7	3	2	< 0.2	0.7	N 0.5	N 200	20
1409	9-656	D-335469	602512	1605515	60.4200	160.9208	1	5	1.5	1.5	< 0.2	0.7	N 0.5	N 200	30
1410	9-657	D-335470	602521	1605234	60.4225	160.8761	1	7	1.5	1.5	0.2	1	N 0.5	N 200	30
1411	9-658	D-335471	602251	1605034	60.3808	160.8428	1	5	1.5	1.5	0.2	1	N 0.5	N 200	30
1412	9-659	D-335472	602159	1605348	60.3664	160.8967	1.5	5	1.5	1.5	0.2	1	N 0.5	N 200	30
1413	9-660	D-335473	602152	1605850	60.3644	160.9806	1.5	5	1.5	1.5	0.2	1	N 0.5	N 200	30
1414	9-661	D-335474	602411	1605856	60.4031	160.9822	1	7	1.5	1.5	< 0.2	1	N 0.5	N 200	20
1415	9-662	D-335475	602422	1610009	60.4061	161.0025	1.5	7	1.5	1.5	< 0.2	1	N 0.5	N 200	30
1416	9-663	D-335491	601551	1595517	60.2642	159.9214	0.7	5	1.5	1.5	0.2	1	N 0.5	N 200	30
1417	9-664	D-335492	601209	1595546	60.2025	159.9294	0.7	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	30
1418	9-665	D-335493	600952	1595327	60.1644	159.8908	1	3	1	1.5	< 0.2	0.3	0.5	N 200	30
1419	9-666	D-335494	600840	1595120	60.1444	159.8556	0.7	5	1.5	1.5	< 0.2	0.7	0.5	N 200	30
1420	9-667	D-335495	600823	1595030	60.1397	159.8417	1	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	50
1421	9-668	D-335496	600548	1595251	60.0967	159.8808	0.7	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	30
1422	9-669	D-335497	601419	1592306	60.2386	159.3850	0.7	7	1.5	1.5	< 0.2	0.7	N 0.5	300	70
1423	9-670	D-335498	603427	1591153	60.5742	159.1981	0.2	7	1.5	1	< 0.2	0.7	0.5	N 200	100
1424	9-671	D-335499	603422	1591160	60.5728	159.2000	0.15	7	1.5	1	< 0.2	0.7	N 0.5	N 200	150
1425	9-672	D-335500	603338	1591304	60.5605	159.2178	0.3	7	1.5	1.5	< 0.2	0.7	0.5	N 200	100
1426	9-673	D-335501	603245	1591356	60.5458	159.2322	0.5	7	1.5	1.5	< 0.2	0.5	0.7	N 200	100
1427	9-674	D-335502	603102	1591447	60.5172	159.2464	0.7	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	300
1428	9-675	D-335503	603025	1591537	60.5069	159.2603	0.7	7	1.5	1.5	< 0.2	0.7	< 0.5	N 200	150
1429	9-676	D-335504	603005	1592425	60.5014	159.4070	0.7	7	1.5	1.5	0.2	> 1	N 0.5	N 200	200
1430	9-677	D-335505	603046	1592643	60.5128	159.4453	0.7	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	70
1431	9-678	D-335506	602238	1591834	60.3772	159.3094	0.7	5	1.5	1.5	< 0.2	0.7	N 0.5	N 200	100
1432	9-679	D-335507	602234	1591834	60.3761	159.3094	0.7	7	1.5	1.5	< 0.2	0.7	0.5	300	50
1433	9-680	D-335508	602113	1591933	60.3536	159.3258	0.7	7	1.5	1.5	< 0.2	0.5	< 0.5	200	70
1434	9-681	D-335509	602408	1591426	60.4022	159.2406	1.5	7	1.5	1.5	< 0.2	0.5	N 0.5	N 200	50
1435	9-682	D-335510	602928	1591244	60.4911	159.2122	1.5	5	1.5	1.5	< 0.2	0.3	0.5	N 200	200
1436	9-683	D-335511	602648	1591422	60.4467	159.2394	2	5	1.5	1.5	< 0.2	0.5	N 0.5	N 200	30
1437	9-684	D-335512	602551	1590729	60.4308	159.1247	0.7	5	1.5	1.5	< 0.2	0.3	N 0.5	N 200	70
1438	9-685	D-335513	602633	1590917	60.4425	159.1547	0.3	7	1.5	1	< 0.2	0.5	N 0.5	N 200	100
1439	9-686	D-335514	602434	1591134	60.4094	159.1928	1.5	5	1.5	1.5	< 0.2	0.5	N 0.5	N 200	70
1440	9-687	D-335515	602248	1591012	60.3800	159.1700	0.3	7	1.5	1.5	< 0.2	0.3	< 0.5	N 200	70
1441	9-688	D-336099	602330	1591150	60.3917	159.1972	0.7	7	1.5	1.5	0.2	0.7	N 0.5	N 200	70
1442	9-689	D-336100	602155	1591246	60.3653	159.2128	0.5	7	1.5	1.5	0.2	0.7	< 0.5	N 200	100
1443	9-690	D-336101	602741	1590008	60.4614	159.0022	1.5	7	3	1	< 0.2	0.5	< 0.5	N 200	70
1444	9-691	D-336102	602705	1590135	60.4514	159.0264	0.7	7	2	1.5	< 0.2	0.5	0.5	N 200	30
1445	9-692	D-336103	602645	1590212	60.4458	159.0367	0.7	7	1.5	1.5	< 0.2	0.5	N 0.5	N 200	30
1446	9-693	D-336104	602419	1590410	60.4053	159.0694	0.2	7	1.5	1.5	0.3	0.5	< 0.5	N 200	50
1447	9-694	D-336105	602437	1590060	60.4103	159.0167	0.7	7	1.5	1.5	< 0.2	0.5	1	N 200	30
1448	9-695	D-336106	602254	1590230	60.3817	159.0417	0.3	7	1.5	1.5	0.3	0.3	< 0.5	N 200	30
1449	9-696	D-336107	602004	1590215	60.3345	159.0375	0.5	7	1.5	1.5	< 0.2	0.5	< 0.5	N 200	70
1450	9-697	D-336108	601804	1590305	60.3011	159.0514	0.5	7	2	1.5	< 0.2	0.5	0.7	N 200	30
1451	9-698	D-336109	602038	1591042	60.3439	159.1783	0.7	7	2	1.5	< 0.2	0.5	N 0.5	N 200	70
1452	9-699	D-336110	601956	1590829	60.3322	159.1414	0.5	7	1.5	1.5	< 0.2	0.3	N 0.5	N 200	70
1453	9-700	D-336111	601953	1590808	60.3314	159.1356	0.7	7	1.5	1.5	0.2	0.5	N 0.5	N 200	150
1454	9-701	D-336112	600221	1590554	60.0392	159.0983	0.7	7	1.5	1.5	< 0.2	1	N 0.5	N 200	70
1455	9-702	D-336113	602102	1590628	60.3506	159.1078	1	7	2	1.5	< 0.2	0.5	N 0.5	N 200	70
1456	9-703	D-336114	602150	1590255	60.3639	159.0486	0.3	7	1.5	1.5	0.3	0.5	< 0.5	N 200	70
1457	9-704	D-336115	601557	1591243	60.2658	159.2119	0.7	7	1.5	1.5	< 0.2	0.5	N 0.5	N 200	70
1458	9-705	D-336116	604231	1593811	60.7086	159.6364	1	7	1.5	1.5	< 0.2	0.5	< 0.5	N 200	70

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
1405	9-652	700	1.5	N 10	15	70	15	15	< 50	1500	N 5	< 20	15	10	N 100	15	N 10
1406	9-653	1000	2	N 10	20	70	15	15	< 50	1000	N 5	< 20	10	15	N 100	15	N 10
1407	9-654	700	1.5	N 10	20	70	15	15	< 50	1500	N 5	< 20	15	10	N 100	15	N 10
1408	9-655	700	1.5	N 10	30	70	15	20	N 50	700	N 5	< 20	15	10	N 100	20	N 10
1409	9-656	300	1.5	N 10	15	70	15	15	N 50	1000	N 5	< 20	15	10	N 100	15	N 10
1410	9-657	500	1.5	N 10	15	70	50	20	N 50	1500	< 5	< 20	20	15	N 100	15	N 10
1411	9-658	700	1.5	N 10	15	50	15	20	< 50	1500	N 5	< 20	15	10	N 100	15	N 10
1412	9-659	700	1.5	N 10	20	30	15	15	N 50	1500	< 5	< 20	15	10	N 100	15	N 10
1413	9-660	700	1.5	N 10	15	50	15	15	N 50	1500	N 5	< 20	15	15	N 100	15	N 10
1414	9-661	300	1.5	N 10	20	70	20	15	N 50	1500	N 5	< 20	20	10	N 100	15	N 10
1415	9-662	300	1.5	N 10	20	100	20	15	N 50	1500	N 5	< 20	20	10	N 100	15	N 10
1416	9-663	700	1.5	N 10	30	70	30	15	N 50	2000	N 5	< 20	30	< 10	N 100	15	N 10
1417	9-664	700	1.5	N 10	30	70	70	15	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
1418	9-665	300	1.5	N 10	15	50	50	15	N 50	1000	N 5	< 20	15	< 10	N 100	10	N 10
1419	9-666	500	1.5	N 10	15	50	30	15	N 50	1500	N 5	< 20	15	10	N 100	10	N 10
1420	9-667	500	1.5	N 10	30	50	30	15	N 50	1500	N 5	< 20	30	10	N 100	10	N 10
1421	9-668	300	1.5	N 10	20	70	50	15	N 50	1500	N 5	< 20	30	< 10	N 100	15	N 10
1422	9-669	500	2	N 10	30	15	70	20	< 50	3000	7	< 20	30	20	N 100	15	N 10
1423	9-670	500	3	N 10	30	70	70	15	< 50	1500	N 5	< 20	50	30	N 100	15	N 10
1424	9-671	500	3	N 10	30	70	70	15	N 50	1500	N 5	< 20	50	30	N 100	15	N 10
1425	9-672	500	3	N 10	30	70	70	15	< 50	1500	N 5	< 20	30	30	N 100	15	< 10
1426	9-673	500	3	N 10	30	30	70	15	N 50	1500	N 5	< 20	30	30	N 100	10	10
1427	9-674	700	3	N 10	30	50	70	15	N 50	1500	N 5	< 20	30	30	N 100	15	15
1428	9-675	500	1.5	N 10	30	70	70	15	N 50	1500	N 5	< 20	30	20	N 100	15	10
1429	9-676	500	1.5	N 10	30	70	50	15	N 50	2000	N 5	< 20	30	15	N 100	15	N 10
1430	9-677	700	1.5	N 10	30	70	50	15	N 50	1500	N 5	< 20	30	< 10	N 100	15	N 10
1431	9-678	300	1.5	N 10	20	30	50	15	N 50	1500	5	< 20	20	10	N 100	10	N 10
1432	9-679	500	2	N 10	30	50	70	15	N 50	1500	N 5	< 20	20	15	N 100	15	N 10
1433	9-680	300	1.5	N 10	30	30	70	15	N 50	1500	N 5	< 20	20	15	N 100	15	N 10
1434	9-681	300	1.5	N 10	30	30	70	15	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
1435	9-682	700	1.5	< 10	30	70	70	15	N 50	1500	N 5	< 20	30	15	N 100	15	< 10
1436	9-683	300	1.5	N 10	30	30	50	15	N 50	1000	N 5	< 20	30	15	N 100	15	N 10
1437	9-684	500	1.5	N 10	30	70	70	15	N 50	1000	N 5	< 20	30	10	N 100	15	N 10
1438	9-685	700	1.5	N 10	30	30	70	15	N 50	2000	< 5	< 20	30	15	N 100	15	N 10
1439	9-686	500	1.5	N 10	20	70	30	15	N 50	1500	N 5	< 20	30	10	N 100	15	N 10
1440	9-687	700	1.5	N 10	30	30	70	15	N 50	3000	N 5	< 20	70	15	N 100	15	N 10
1441	9-688	500	1.5	N 10	30	70	50	15	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
1442	9-689	700	1.5	N 10	30	70	70	15	N 50	2000	< 5	< 20	70	15	N 100	15	N 10
1443	9-690	300	1.5	N 10	30	200	200	15	N 50	1500	N 5	< 20	150	15	N 100	20	N 10
1444	9-691	700	1.5	N 10	30	70	100	15	N 50	1500	< 5	< 20	70	10	N 100	30	N 10
1445	9-692	700	1.5	N 10	30	50	70	20	N 50	1500	< 5	< 20	50	10	N 100	20	N 10
1446	9-693	1500	1.5	N 10	50	50	70	15	< 50	3000	7	< 20	70	15	N 100	15	N 10
1447	9-694	700	1.5	N 10	30	30	70	15	N 50	1500	7	< 20	30	10	N 100	15	N 10
1448	9-695	2000	1.5	N 10	70	70	100	15	50	5000	7	< 20	100	15	N 100	15	N 10
1449	9-696	300	1.5	N 10	15	150	30	15	N 50	700	N 5	< 20	70	10	N 100	15	N 10
1450	9-697	500	1.5	N 10	15	70	70	20	N 50	1500	5	< 20	20	30	N 100	15	N 10
1451	9-698	500	1.5	N 10	30	100	70	15	N 50	1500	N 5	< 20	50	10	N 100	15	N 10
1452	9-699	300	1.5	N 10	20	70	70	15	N 50	1000	N 5	< 20	30	15	N 100	15	N 10
1453	9-700	300	1.5	N 10	30	70	70	20	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
1454	9-701	500	1.5	N 10	30	100	70	20	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
1455	9-702	500	1.5	N 10	30	70	70	15	N 50	1000	N 5	< 20	30	15	N 100	15	N 10
1456	9-703	1500	2	N 10	70	70	100	15	< 50	> 5000	7	< 20	70	20	N 100	15	N 10
1457	9-704	500	1.5	N 10	30	70	70	20	N 50	1500	< 5	< 20	30	10	N 100	15	N 10
1458	9-705	300	1.5	N 10	15	150	30	20	N 50	1500	N 5	< 20	30	15	N 100	15	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
1405	9-652	700	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	0.053
1406	9-653	700	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	0.056
1407	9-654	700	N 100	150	N 20	30	N 200	200	0.06	N 0.05	-	-	-	-	-	0.06
1408	9-655	700	N 100	200	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	-	0.047
1409	9-656	300	N 100	150	N 20	20	N 200	150	0.02	N 0.05	-	-	-	-	-	0.058
1410	9-657	300	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	0.075
1411	9-658	300	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	- N	0.045
1412	9-659	300	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	0.052
1413	9-660	300	N 100	150	N 20	30	N 200	200	0.04	N 0.05	-	-	-	-	-	0.082
1414	9-661	300	N 100	150	N 20	30	N 200	150	N 0.02	N 0.05	-	-	-	-	-	0.059
1415	9-662	300	N 100	150	N 20	30	N 200	300	0.04	N 0.05	-	-	-	-	-	0.071
1416	9-663	300	N 100	150	N 20	30	N 200	300	0.14	N 0.05	-	-	-	-	-	0.055
1417	9-664	300	N 100	150	N 20	30	N 200	150	0.38	N 0.1	-	-	-	-	-	0.061
1418	9-665	150	N 100	150	N 20	30	N 200	150	0.2	N 0.1	-	-	-	-	-	0.1
1419	9-666	150	N 100	100	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	0.066
1420	9-667	200	N 100	150	N 20	30	N 200	150	0.06	N 0.1	-	-	-	-	- N	0.045
1421	9-668	150	N 100	150	N 20	30	N 200	150	0.28	N 0.05	-	-	-	-	-	0.21
1422	9-669	150	N 100	150	N 20	50	N 200	200	0.06	N 0.05	-	-	-	-	-	0.11
1423	9-670	100	N 100	150	N 20	30	N 200	150	0.04	N 0.1	-	-	-	-	-	0.11
1424	9-671	100	N 100	150	N 20	30	N 200	150	0.02	N 0.1	-	-	-	-	-	0.066
1425	9-672	150	N 100	150	N 20	30	N 200	200	0.02	N 0.05	-	-	-	-	-	0.087
1426	9-673	150	N 100	150	30	30	N 200	150	0.04	N 0.05	-	-	-	-	-	0.21
1427	9-674	300	N 100	150	N 20	30	N 200	150	N 0.02	N 0.05	-	-	-	-	-	0.098
1428	9-675	200	N 100	150	N 20	30	N 200	150	0.02	0.05	-	-	-	-	-	0.15
1429	9-676	150	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	0.11
1430	9-677	200	N 100	150	N 20	30	N 200	150	0.16	N 0.05	-	-	-	-	-	0.072
1431	9-678	200	N 100	150	N 20	30	N 200	150	0.34	N 0.1	-	-	-	-	- N	0.08
1432	9-679	300	N 100	150	N 20	30	N 200	300	0.12	< 0.05	-	-	-	-	-	0.12
1433	9-680	150	N 100	150	N 20	30	N 200	150	0.2	N 0.05	-	-	-	-	-	0.046
1434	9-681	300	N 100	150	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	0.066
1435	9-682	300	N 100	150	N 20	30	N 200	150	0.02	N 0.1	-	-	-	-	-	0.18
1436	9-683	300	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	0.054
1437	9-684	500	N 100	150	N 20	30	N 200	150	0.02	N 0.05	-	-	-	-	- N	0.045
1438	9-685	150	N 100	150	N 20	30	N 200	150	0.28	N 0.05	-	-	-	-	-	0.089
1439	9-686	300	N 100	150	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	0.046
1440	9-687	150	N 100	150	N 20	30	N 200	150	0.14	N 0.1	-	-	-	-	- N	0.045
1441	9-688	300	N 100	150	N 20	30	N 200	150	0.06	N 0.1	-	-	-	-	- N	0.045
1442	9-689	150	N 100	150	N 20	30	N 200	150	0.28	N 0.2	-	-	-	-	-	0.071
1443	9-690	100	N 100	150	N 20	30	N 200	70	0.1	N 0.2	-	-	-	-	-	0.16
1444	9-691	100	N 100	200	N 20	30	N 200	100	0.12	N 0.1	-	-	-	-	-	0.2
1445	9-692	300	N 100	200	N 20	30	N 200	150	0.08	N 0.1	-	-	-	-	-	0.1
1446	9-693	150	N 100	150	N 20	70	500	150	0.18	N 0.1	-	-	-	-	-	0.23
1447	9-694	150	N 100	150	N 20	30	N 200	150	0.08	N 0.1	-	-	-	-	-	0.08
1448	9-695	150	N 100	150	N 20	50	700	150	0.24	N 0.2	-	-	-	-	-	0.23
1449	9-696	100	N 100	150	N 20	30	N 200	150	0.06	N 0.2	-	-	-	-	-	0.13
1450	9-697	150	N 100	150	N 20	30	N 200	150	0.3	N 0.1	-	-	-	-	-	0.35
1451	9-698	300	N 100	150	N 20	30	N 200	150	0.04	N 0.2	-	-	-	-	- N	0.045
1452	9-699	300	N 100	150	N 20	20	N 200	150	0.08	N 0.2	-	-	-	-	-	0.054
1453	9-700	300	N 100	150	N 20	30	N 200	150	0.06	N 0.1	-	-	-	-	- N	0.045
1454	9-701	300	N 100	150	N 20	30	N 200	150	0.06	N 0.2	-	-	-	-	-	0.12
1455	9-702	700	N 100	150	N 20	20	N 200	150	0.04	N 0.2	-	-	-	-	- N	0.045
1456	9-703	150	N 100	150	N 20	50	N 200	150	0.16	N 0.1	-	-	-	-	-	0.14
1457	9-704	300	N 100	150	N 20	30	N 200	150	0.06	N 0.1	-	-	-	-	-	0.045
1458	9-705	200	N 100	150	N 20	30	N 200	150	0.08	N 0.1	-	-	-	-	-	0.14

Index	FieldNo	AS/P	AU/P	BI/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
1405	9-652	5	N 0.15	N 0.6	0.11	12	0.52	8.5	N 0.6	55
1406	9-653	4.9	N 0.15	N 0.6	0.11	8	0.3	7.6	N 0.6	47
1407	9-654	9.6	N 0.15	N 0.6	0.1	8.5	0.37	8.6	0.84	55
1408	9-655	7	N 0.15	N 0.6	0.079	15	0.46	8.8	N 0.6	68
1409	9-656	9.8	N 0.15	N 0.6	0.11	12	0.55	8.5	0.91	70
1410	9-657	5.5	N 0.15	N 0.6	0.12	19	1.3	10	0.77	73
1411	9-658	5.8	N 0.15	N 0.6	0.13	11	0.59	9.9	0.9	63
1412	9-659	37	N 0.15	N 0.6	0.18	11	0.83	9.6	0.89	78
1413	9-660	15	N 0.15	N 0.6	0.14	10	0.74	11	0.82	58
1414	9-661	45	N 0.15	N 0.6	0.11	14	0.92	8.9	1.1	80
1415	9-662	8	N 0.15	0.61	0.15	13	1.1	10	0.85	72
1416	9-663	22	N 0.15	N 0.6	0.18	24	0.96	8.8	1.6	57
1417	9-664	7.5	N 0.15	N 0.6	0.12	39	1	12	0.77	74
1418	9-665	8.2	N 0.15	N 0.6	0.16	32	0.73	11	1.9	46
1419	9-666	12	N 0.15	N 0.6	0.14	20	0.9	11	2.3	62
1420	9-667	12	N 0.15	N 0.6	0.28	28	0.93	11	1.3	93
1421	9-668	7.8	0.28	N 0.6	0.16	28	0.98	9.4	1.6	74
1422	9-669	390	N 0.15	N 0.6	0.41	52	3.8	23	3.7	120
1423	9-670	55	N 0.15	N 0.6	0.13	47	0.8	34	4.6	110
1424	9-671	46	N 0.15	N 0.6	0.12	55	0.73	34	5.5	110
1425	9-672	57	N 0.15	N 0.6	0.23	50	0.79	24	3.4	94
1426	9-673	120	N 0.15	1.8	0.49	52	1.5	31	5	91
1427	9-674	130	N 0.15	0.95	0.35	64	2.2	19	3.7	110
1428	9-675	160	N 0.15	1.2	0.36	55	1.3	25	2.8	100
1429	9-676	62	N 0.15	N 0.6	0.29	38	0.95	21	8	110
1430	9-677	12	N 0.15	N 0.6	0.18	38	1.1	11	N 0.6	84
1431	9-678	200	N 0.27	N 1.1	0.1	32	2.6	14	5.3	64
1432	9-679	370	N 0.15	N 0.6	0.22	46	1.2	17	28	77
1433	9-680	340	N 0.15	N 0.6	0.2	48	1.7	18	6.9	73
1434	9-681	20	N 0.15	N 0.6	0.14	55	1.1	13	3.3	76
1435	9-682	34	N 0.15	3.8	0.25	48	0.87	14	1.6	66
1436	9-683	5.4	N 0.15	N 0.6	0.07	37	0.4	9.9	N 0.6	57
1437	9-684	9.7	N 0.15	N 0.6	0.064	42	0.47	11	0.92	62
1438	9-685	23	N 0.15	N 0.6	0.22	47	2	13	7.5	98
1439	9-686	6.1	N 0.15	N 0.6	0.06	32	0.37	9.8	N 0.6	54
1440	9-687	17	N 0.15	N 0.6	0.28	67	2.1	16	2.8	120
1441	9-688	12	N 0.15	N 0.6	0.079	38	1.6	13	2.7	79
1442	9-689	80	N 0.15	N 0.6	0.42	64	1.9	19	3.7	120
1443	9-690	17	N 0.15	N 0.6	0.19	190	0.82	12	1.1	93
1444	9-691	37	N 0.15	N 0.6	0.52	110	2.5	13	2.3	150
1445	9-692	13	N 0.15	N 0.6	0.35	59	1.8	12	1.2	100
1446	9-693	58	N 0.15	N 0.6	1.2	88	5.3	19	3.2	230
1447	9-694	19	N 0.15	N 0.6	0.6	58	3.3	12	1.3	110
1448	9-695	54	N 0.15	N 0.6	1.2	96	4.4	19	4.5	270
1449	9-696	12	N 0.15	N 0.6	0.11	27	1.3	12	0.77	90
1450	9-697	34	N 0.15	N 0.6	0.9	55	2.9	37	2.6	170
1451	9-698	110	N 0.15	N 0.6	0.13	59	0.77	16	30	86
1452	9-699	31	N 0.15	N 0.6	0.094	59	0.84	19	4	84
1453	9-700	19	N 0.15	N 0.6	0.088	42	0.9	16	5.9	72
1454	9-701	64	N 0.15	N 0.6	0.097	42	1.1	15	8.8	88
1455	9-702	12	N 0.15	N 0.6	0.062	46	0.65	14	1.3	67
1456	9-703	53	N 0.15	N 0.6	0.67	93	3.8	21	3.3	160
1457	9-704	22	N 0.15	N 0.6	0.21	57	1.5	13	4.1	88
1458	9-705	100	N 0.15	N 0.6	0.12	22	1.2	17	7.8	58

Index	FieldNo	Lab No	Lat	Long	LAT	LONG	-CA%	S-FE%	MG%	-NA%	S-P %	S-Ti%	S-AG	S-AS	S-B
1459	9-706	D-336137	603717	1603902	60.6214	160.6506	1.5	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	30
1460	9-707	D-336138	603708	1603912	60.6189	160.6533	1.5	7	1.5	1.5	< 0.2	1	N 0.5	N 200	30
1461	9-708	D-336139	603921	1604204	60.6558	160.7011	1.5	7	2	1.5	< 0.2	1	N 0.5	N 200	30
1462	9-709	D-336140	602351	1610510	60.3975	161.0861	1	7	2	1.5	< 0.2	1	N 0.5	N 200	15
1463	9-710	D-336141	602557	1610320	60.4325	161.0556	1.5	5	1.5	1.5	< 0.2	0.7	N 0.5	N 200	20
1464	9-711	D-336142	602646	1605952	60.4461	160.9978	1.5	5	1.5	1.5	< 0.2	0.7	N 0.5	N 200	30
1465	9-712	D-336143	602817	1605349	60.4714	160.8969	1	7	1.5	1.5	< 0.2	1	N 0.5	N 200	30
1466	9-713	D-336144	603930	1591645	60.6583	159.2792	1	5	1.5	1.5	< 0.2	1	N 0.5	N 200	70
1467	9-714	D-336145	604240	1591610	60.7111	159.2694	0.5	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	70
1468	9-715	D-336146	604633	1592118	60.7758	159.3550	0.3	5	1.5	1.5	< 0.2	0.7	N 0.5	N 200	70
1469	9-716	D-336147	604852	1591305	60.8145	159.2180	2	7	3	1.5	0.2	> 1	N 0.5	N 200	15
1470	9-717	D-336148	605049	1591849	60.8469	159.3136	0.5	5	1.5	1.5	0.3	0.7	N 0.5	N 200	70
1471	9-718	D-336149	605639	1593751	60.9442	159.6308	0.7	5	1.5	1.5	0.3	0.7	N 0.5	N 200	30
1472	9-719	D-336150	605729	1593436	60.9581	159.5767	0.2	10	1.5	1	0.3	0.7	N 0.5	N 200	70
1473	9-720	D-336151	601013	1600444	60.1703	160.0789	0.5	7	1.5	1.5	< 0.2	0.7	N 0.5	N 200	30
1474	9-721	D-336152	601110	1593448	60.1861	159.5800	1.5	7	2	1.5	0.3	> 1	N 0.5	N 200	30
1475	9-722	D-336153	601158	1593254	60.1994	159.5483	2	7	3	1.5	0.2	> 1	N 0.5	N 200	30
1476	9-723	D-336154	601540	1593118	60.2611	159.5217	1.5	5	1.5	1.5	< 0.2	> 1	N 0.5	N 200	30
1477	9-724	D-336170	602405	1593212	60.4014	159.5367	0.5	10	2	3	< 0.2	0.7	N 0.5	N 200	< 10
1478	9-725	D-336171	602137	1592630	60.3603	159.4417	< 0.05	0.7	0.05	0.7	N 0.2	0.07	0.7	N 200	15
1479	9-726	D-336172	602153	1592547	60.3647	159.4297	< 0.05	0.7	< 0.02	1.5	N 0.2	0.05	0.7	N 200	15
1480	9-727	D-336173	603148	1590935	60.5300	159.1597	< 0.05	0.5	0.15	0.7	< 0.2	0.07	< 0.5	N 200	30
1481	9-728	D-336174	603243	1585922	60.5453	158.9894	0.1	5	1.5	1.5	< 0.2	0.3	N 0.5	N 200	20
1482	9-729	D-336175	603755	1585756	60.6319	158.9656	< 0.05	1.5	0.7	1.5	< 0.2	0.3	< 0.5	N 200	30
1483	9-730	D-336176	605710	1600240	60.9528	160.0444	< 0.05	0.5	0.07	0.2	< 0.2	0.015	< 0.5	N 200	30
1484	9-731	D-336177	605718	1600446	60.9550	160.0794	0.15	0.5	0.05	< 0.2	< 0.2	0.007	< 0.5	N 200	50
1485	9-732	D-336178	610430	1600415	61.0750	160.0708	15	5	5	3	N 0.2	0.15	< 0.5	N 200	15
1486	9-733	D-336179	610542	1600032	61.0950	160.0089	0.7	7	3	2	< 0.2	0.7	< 0.5	N 200	30

Index	FieldNo	S-BA	S-BE	S-BI	S-CO	S-CR	S-CU	S-GA	S-LA	S-MN	S-MO	S-NB	S-NI	S-PB	S-SB	S-SC	S-SN
1459	9-706	700	1.5	N 10	20	50	20	15	N 50	1500	N 5	< 20	20	15	N 100	15	N 10
1460	9-707	700	1.5	N 10	15	70	20	15	N 50	1000	< 5	< 20	20	20	N 100	15	N 10
1461	9-708	300	1.5	N 10	30	70	20	15	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
1462	9-709	300	1.5	N 10	30	100	20	20	N 50	1500	N 5	< 20	30	15	N 100	15	N 10
1463	9-710	500	3	N 10	15	70	15	15	N 50	1000	N 5	< 20	20	20	N 100	15	N 10
1464	9-711	500	1.5	N 10	15	50	20	15	N 50	1500	N 5	< 20	20	15	N 100	15	N 10
1465	9-712	300	1.5	N 10	15	30	15	15	N 50	1500	N 5	< 20	20	15	N 100	15	N 10
1466	9-713	700	1.5	N 10	20	200	20	15	N 50	1500	N 5	< 20	50	15	N 100	15	N 10
1467	9-714	500	2	N 10	30	150	20	15	N 50	1500	N 5	< 20	50	20	N 100	15	N 10
1468	9-715	500	1.5	N 10	30	150	30	15	N 50	700	N 5	< 20	30	20	N 100	15	N 10
1469	9-716	700	1.5	N 10	30	700	15	15	N 50	1500	N 5	< 20	50	15	N 100	15	N 10
1470	9-717	700	1.5	N 10	20	150	30	15	< 50	700	N 5	< 20	30	20	N 100	15	N 10
1471	9-718	700	3	N 10	30	70	70	15	N 50	1500	7	< 20	50	15	N 100	15	N 10
1472	9-719	500	1.5	N 10	20	70	30	15	N 50	1000	N 5	< 20	50	15	N 100	15	N 10
1473	9-720	300	1.5	N 10	15	50	30	15	N 50	1500	N 5	< 20	20	15	N 100	15	N 10
1474	9-721	300	3	N 10	30	70	30	20	70	1500	7	30	30	30	N 100	15	< 10
1475	9-722	500	3	N 10	30	100	15	20	70	1500	5	30	30	20	N 100	15	< 10
1476	9-723	700	3	N 10	15	70	15	20	100	1500	15	30	20	20	N 100	10	10
1477	9-724	500	N 1	N 10	20	150	50	20	N 50	500	10	< 20	20	< 10	N 100	30	N 10
1478	9-725	> 5000	N 1	N 10	N 10	< 10	< 5	7	< 50	30	7	< 20	< 5	10	N 100	< 5	N 10
1479	9-726	3000	N 1	N 10	N 10	< 10	< 5	7	N 50	70	15	< 20	< 5	20	N 100	N 5	N 10
1480	9-727	2000	1.5	N 10	N 10	< 10	< 5	15	N 50	30	5	< 20	< 5	15	N 100	< 5	N 10
1481	9-728	300	1.5	N 10	10	< 10	< 5	15	N 50	500	N 5	< 20	< 5	< 10	N 100	7	N 10
1482	9-729	300	1	N 10	N 10	< 10	< 5	10	N 50	30	N 5	< 20	< 5	< 10	N 100	7	N 10
1483	9-730	70	N 1	N 10	< 10	< 10	< 5	N 5	N 50	500	7	< 20	5	N 10	N 100	N 5	N 10
1484	9-731	200	N 1	N 10	< 10	< 10	< 5	< 5	N 50	300	N 5	< 20	< 5	N 10	N 100	N 5	N 10
1485	9-732	500	N 1	N 10	20	300	< 5	7	N 50	1000	N 5	< 20	70	N 10	N 100	15	N 10
1486	9-733	1000	1.5	N 10	15	70	50	15	N 50	700	N 5	< 20	7	15	N 100	15	N 10

Index	FieldNo	S-SR	S-TH	S-V	S-W	S-Y	S-ZN	S-ZR	AA-Hg	AA-AU	AA-AS	AA-B	AA-CD	AA-SB	AA-ZN	AG/P
1459	9-706	300	N 100	150	N 20	30	N 200	200	0.2	N 0.05	-	-	-	-	-	N 0.045
1460	9-707	300	N 100	150	N 20	30	N 200	300	0.04	0.1	-	-	-	-	-	0.088
1461	9-708	300	N 100	150	N 20	30	N 200	150	0.02	N 0.1	-	-	-	-	-	N 0.045
1462	9-709	300	N 100	150	N 20	30	N 200	150	0.04	N 0.05	-	-	-	-	-	N 0.045
1463	9-710	300	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	N 0.045
1464	9-711	300	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	N 0.045
1465	9-712	300	N 100	150	N 20	30	N 200	150	0.04	N 0.1	-	-	-	-	-	N 0.045
1466	9-713	300	N 100	150	N 20	30	N 200	150	3	N 0.2	-	-	-	-	-	N 0.045
1467	9-714	200	N 100	150	N 20	30	N 200	150	0.2	N 0.05	-	-	-	-	-	N 0.045
1468	9-715	200	N 100	150	N 20	30	N 200	150	0.12	N 0.05	-	-	-	-	-	0.064
1469	9-716	500	N 100	200	N 20	30	N 200	150	0.1	N 0.05	-	-	-	-	-	N 0.045
1470	9-717	150	N 100	150	N 20	30	N 200	150	0.14	N 0.05	-	-	-	-	-	0.053
1471	9-718	300	N 100	150	20	30	N 200	150	0.04	0.15	-	-	-	-	-	0.089
1472	9-719	100	N 100	150	N 20	30	N 200	150	0.02	N 0.1	-	-	-	-	-	N 0.045
1473	9-720	200	N 100	150	N 20	30	N 200	150	0.06	N 0.1	-	-	-	-	-	N 0.045
1474	9-721	300	N 100	150	N 20	70	N 200	700	0.06	N 0.1	-	-	-	-	-	0.051
1475	9-722	300	N 100	150	N 20	70	N 200	1000	0.04	N 0.1	-	-	-	-	-	N 0.045
1476	9-723	300	N 100	150	N 20	30	N 200	> 1000	0.08	N 0.1	-	-	-	-	-	N 0.045
1477	9-724	300	N 100	300	N 20	15	N 200	70	0.06	N 0.1	-	-	-	-	-	0.066
1478	9-725	< 100	N 100	< 10	N 20	15	N 200	100	0.64	0.6	-	-	-	-	-	0.077
1479	9-726	< 100	N 100	< 10	N 20	30	N 200	70	0.16	0.6	-	-	-	-	-	0.099
1480	9-727	< 100	N 100	< 10	N 20	15	N 200	70	0.08	N 0.05	-	-	-	-	-	0.34
1481	9-728	< 100	N 100	30	N 20	30	N 200	300	0.08	0.2	-	-	-	-	-	0.11
1482	9-729	< 100	N 100	15	N 20	15	N 200	150	0.28	N 0.1	-	-	-	-	-	0.088
1483	9-730	< 100	N 100	< 10	N 20	< 10	N 200	< 10	0.06	N 0.1	-	-	-	-	-	N 0.045
1484	9-731	< 100	N 100	< 10	N 20	< 10	N 200	N 10	0.1	N 0.1	-	-	-	-	-	N 0.045
1485	9-732	1500	N 100	100	N 20	15	N 200	30	0.06	N 0.1	-	-	-	-	-	N 0.045
1486	9-733	500	N 100	150	N 20	30	N 200	150	0.06	N 0.05	-	-	-	-	-	N 0.045

Index	FieldNo	AS/P	AU/P	BL/P	CD/P	CU/P	MO/P	PB/P	SB/P	ZN/P
1459	9-706	11	N 0.15	N 0.6	0.13	13	0.69	12	0.79	62
1460	9-707	17	N 0.15	N 0.6	0.11	13	0.82	15	0.88	49
1461	9-708	3.4	N 0.15	N 0.6	0.11	14	0.47	9.5	N 0.6	75
1462	9-709	2.8	N 0.15	N 0.6	0.12	14	0.47	8	0.67	62
1463	9-710	1.2	N 0.15	N 0.6	0.089	9.4	0.4	6.9	N 0.6	24
1464	9-711	4.9	N 0.15	N 0.6	0.12	10	0.69	9	0.61	47
1465	9-712	8.8	N 0.15	N 0.6	0.097	9.3	0.55	8.4	0.76	65
1466	9-713	14	N 0.15	0.66	0.21	16	0.56	9.2	0.84	74
1467	9-714	10	N 0.15	N 0.6	0.1	17	0.51	14	0.66	83
1468	9-715	6.5	N 0.15	N 0.6	0.085	21	0.69	18	4.7	83
1469	9-716	7.5	N 0.15	N 0.6	0.059	7.5	0.38	6.3	N 0.6	35
1470	9-717	6.6	N 0.15	0.61	0.12	25	0.66	16	0.78	78
1471	9-718	270	N 0.15	1.2	0.15	36	5	12	2.1	63
1472	9-719	200	N 0.15	0.72	0.09	24	1.4	13	1.3	74
1473	9-720	17	N 0.15	N 0.6	0.13	20	0.96	11	5.2	83
1474	9-721	100	N 0.15	N 0.6	0.21	21	3.1	9.4	5.6	46
1475	9-722	83	N 0.15	N 0.6	0.14	14	2	5.9	3	31
1476	9-723	55	N 0.15	N 0.6	0.1	10	4.8	4.6	1.1	12
1477	9-724	37	N 0.15	N 0.6	0.14	52	1.4	22	3.2	92
1478	9-725	29	0.36	N 0.6	0.19	56	3.3	27	7.9	90
1479	9-726	16	N 0.15	N 0.6	0.088	27	3.4	22	9.2	56
1480	9-727	150	N 0.15	2.3	0.29	14	2.7	36	1.1	56
1481	9-728	220	N 0.15	N 0.6	0.1	54	1.1	9.3	160	61
1482	9-729	34	N 0.15	N 0.6	0.52	44	1.2	27	1.9	110
1483	9-730	4.6	N 0.15	N 0.6	0.073	15	1.3	9.6	N 0.6	59
1484	9-731	4.8	N 0.15	N 0.6	0.11	19	0.65	8.6	N 0.6	65
1485	9-732	4.2	N 0.15	1.9	0.15	10	2.2	13	0.68	38
1486	9-733	4	N 0.15	0.74	0.13	6.7	1.3	13	0.7	35

TABLE.2. --Lower limit of determination for semi-quantitative emission spectroscopic analysis (Grimes and Marranzino, 1968). Data are reported in-weight percent for Ca, Fe, Mg, Na, P, and Ti, all others are in parts per million (micrograms per gram).

Element	Limit
Ca	0.05
Fe	0.05
Mg	0.02
Na	0.2
P	0.2
Ti	0.002
Ag	0.5
As	200
Au	10
B	10
Ba	20
Be	1
Bi	10
Cd	20
Co	10
Cr	10
Cu	5
Ga	5
Ge	10
La	50
Mn	10
Mo	5
Nb	20
Ni	5
Pb	10
Sb	100
Sc	5
Sn	10
Sr	100
Th	100
V	10
W	20
Y	10
Zn	200
Zr	10

TABLE.3. --Chemical methods used for rock samples.
 (AA= atomic absorbtion; ICP = inductively coupled plasma)

Year	Element	Method	Determinatik Reference
'87-'89	Au	AA	0.05 Meier, 1980
'87-'89	Hg	AA	0.02 Kennedy and Crock, 1987
'87	As	AA	10 O'Leary and Viets, 1986
	Bi	AA	1
	Cd	AA	0.1
	Sb	AA	2
	Zn	AA5	
'88	As	ICP	5 Crock and others, 1983
	Bi	ICP	2
	Cd	ICP	0.1
	Sb	ICP	2
	Zn	ICP	5
'89	As	ICP	0.6 Motooka, 1988
	Bi	ICP	0.6
	Cd	ICP	0.03
	Sb	ICP	0.6
	Zn	ICP	0.03
	Ag	CP	0.045
	Au	ICP	0.15
	Cu	ICP	0.03
	Mo	ICP	0.09
	Pb	ICP	0.6