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Gold, mercury, tellurium, and thallium data and  
sample locality map of stream-sediment samples  
from the Iditarod quadrangle, Alaska

By

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## STUDIES RELATED TO AMRAP

The U.S. Geological Survey is required by the Alaska National Interests Lands Conservation Act (Public Law 96-487, 1980) to survey certain Federal lands to determine their mineral potential. Results from the Alaska Mineral Resource Assessment Program (AMRAP) must be made available to the public and be submitted to the President and Congress. This report is one of a series of publications that presents geochemical and mineralogical results collected from the mineral assessment study of the Iditarod quadrangle, Alaska.

## INTRODUCTION

During the summers of 1984-86, a reconnaissance geochemical survey was conducted in the Iditarod quadrangle, Alaska (Fig. 1). A large geochemical data base for the quadrangle was published in Gray and others (1988). The gold (Au), mercury (Hg), tellurium (Te), and thallium (Tl) data for stream-sediment samples presented here are a supplement to this geochemical data base and are used to assist exploration for mineral occurrences in the quadrangle. A subset of 240 stream-sediment samples were analyzed for Te to evaluate its usefulness as a geochemical pathfinder in the study area. The samples analyzed were those with the most potential to assist in the mineral assessment studies of the quadrangle. These Te results were not favorable because only 2 stream sediments contained concentrations above the 0.05 ppm limit of determination. Therefore, additional analyses for Te were discontinued in this study.

The Iditarod quadrangle is bounded by latitude 62°N to 63°N and by longitude 156°W to 159°W. The area comprises approximately 6,700 mi<sup>2</sup> (17,350 km<sup>2</sup>) in the west-central portion of the Alaskan interior and includes the Beaver Mountains and part of the Kuskokwim Mountains. Part of the Innoko National Wildlife Refuge is located in the northwestern corner of the quadrangle and is also included in the study area. The quadrangle is sparsely populated with two small communities at Flat and Takotna and a few isolated mining camps. Few roads exist throughout the quadrangle and access to much of the area is limited to travel by air or foot. Boat access is possible on some of the larger rivers.

The terrain is dominated by low rolling hills and broad sediment filled lowlands. This terrain is best exemplified by the Kuskokwim Mountains in the central portion of the quadrangle. The most rugged topographic expression occurs in the Beaver Mountains and a few other mountain peaks scattered throughout the quadrangle. The maximum elevation in the quadrangle is 4055 ft (1236 m) and is located in the northern Beaver Mountains. Much of the western portion of the quadrangle is swampy, especially in the Yetna and Iditarod River basins. Most of the quadrangle is covered with vegetation that ranges from northern latitude forests to subarctic tundra.

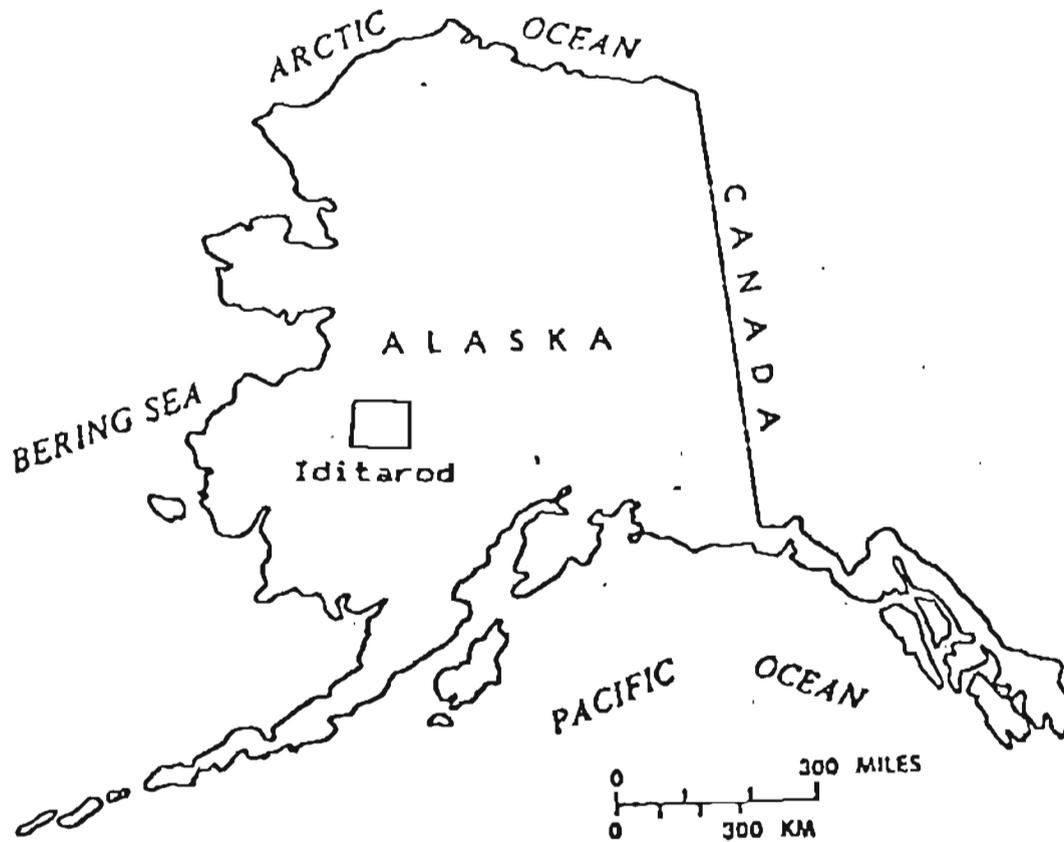


Figure 1. Index map of the Iditarod quadrangle, Alaska.

## GENERAL GEOLOGY

Cretaceous sedimentary rocks of the Kuskokwim Group form the dominant bedrock in the Iditarod quadrangle (Cady and others, 1955). These rocks consist of thick sequences of intercalated sandstones, shales, and conglomerates (Bundtzen and Laird, 1983). Rocks of the Kuskokwim Group primarily represent deep water turbidite facies, but small amounts of shallow shoreline facies rocks also occur in the sequences (Miller and Bundtzen, 1987). These rocks have been deformed into northeast trending synclines and anticlines; high-angle faults appear to parallel these folds. A major northeast trending strike-slip transcurrent fault, the Iditarod-Nixon Fork fault, transects the central portion of the quadrangle.

Late Cretaceous to early Tertiary volcano-plutonic complexes intrude or overlie the Kuskokwim sedimentary rocks at several localities. These complexes consist of basalt and andesite volcanic flows that are in fault contact with or overlie monzonite plutons. Emplacement of these rocks is apparently controlled by the high-angle faults. An extensive felsic to mafic volcanic field, that is coeval with the volcano-plutonic complexes, covers much of the western portion of the Iditarod quadrangle (Miller and Bundtzen, 1987).

Precambrian to late Paleozoic rocks that represent parts of the Innoko, Ruby, and possibly Kilbuck terranes are exposed in a narrow belt in the west-central part of the quadrangle. In the Iditarod quadrangle, the extension of the Innoko terrane consists of Mississippian to Jurassic chert and volcanic rock (M.L. Miller, written commun., 1987). The Ruby terrane is composed of greenschist facies metamorphic rocks of probable Precambrian to Paleozoic age (Angeloni and Miller, 1985). The possible Kilbuck terrane equivalent consists of amphibolite grade rocks that yield a Proterozoic protolith age, but that have a complex metamorphic history (Miller and Bundtzen, 1987). All three units are poorly exposed as narrow northeast-southwest trending belts.

A relatively minor exposure of ultramafic and mafic rocks have been mapped in the northern-most central portion of the quadrangle. These rocks are probably correlative with the Jurassic ophiolites of the Yukon-Koyukuk trend further to the north in the Ophir quadrangle (Miller and Angeloni, 1985).

## METHODS OF STUDY

### Sample Media

The sampling survey was designed to help relate geochemical anomalies to specific drainage basins for targeting mineralized areas. Stream sediment samples were collected from active channels of perennial first-order (unbranched) streams and second-order (below the junction of two first-order) streams, as determined from topographic maps (scale 1:63,360). The area of the drainage basins ranged from 1 mi<sup>2</sup> (2.6 km<sup>2</sup>) to about 5 mi<sup>2</sup> (13

km<sup>2</sup>). Sampling density was approximately 1 sample site per 9 mi<sup>2</sup> (23 km<sup>2</sup>). In some cases, swampy areas could not be sampled. This is primarily due to the low topographic relief in much of the quadrangle which results in stagnant streams with little bed load. Plate 1 shows site localities for all geochemical samples collected during this project.

### **Sample Collection**

At individual sample sites, a composite stream-sediment sample was taken from the active channel and was wet-sieved through a 10-mesh (2.0 mm) stainless steel screen to remove the coarse material. Sediment that passed through the screen was retained in a 14-inch gold pan until the pan was filled. A representative amount of the less than 2.0 mm sediment fraction was taken directly from the gold pan and saved as the stream-sediment sample.

### **Sample Preparation**

In the laboratory, the stream-sediment samples were air dried and sieved using an 80-mesh (0.17 mm) stainless steel sieve. The portion of the sediment passing through the sieve was retained and then manually ground to approximately minus-100-mesh (0.15 mm). The processed stream-sediment material was then used for geochemical analyses.

### **Sample Analysis**

The stream-sediment samples were analyzed for Au using a flow injection analysis-atomic absorption spectrophotometry method (FIA-AAS). The stream sediments were decomposed by roasting the samples at 700°C in a muffle furnace prior to digestion with a hydrobromic acid-0.5 percent bromine solution. One mL of methyl isobutyl ketone (MIBK) was used to extract the gold-bromide complex. Ten gram aliquots of stream sediment and Geochemical Exploration Reference (GXR) standards (Allcott and Lakin, 1975) were used for all analyses. A 0.1 mL aliquot of the separated MIBK layer was then injected into an atomic absorption spectrometer using an in-line sample injection valve.

Stream sediments were analyzed for Hg by a cold vapor atomic absorption spectrophotometry (AAS) technique described by Kennedy and Crock (1987). The samples were first decomposed with nitric acid and sodium dichromate. Hydroxylamine hydrochloride/sodium chloride and stannous chloride were added to the samples in a continuous flow system. Mercury vapor was then measured directly in an optical absorption cell by atomic absorption spectrophotometry (AAS). Tellurium and Tl were determined using the procedure of Hubert and Chao (1985). Stream sediments were digested using hydrogen peroxide, hydrofluoric acid, aqua-regia, and hydrobromic acid-bromine solutions. The Te and Tl were concentrated in an MIBK layer and then quantified using AAS.

The lower limits of determination for Au (FIA-AAS) and for Hg, Tl, and Te (AAS) are shown in Table 1. Results for the FIA-AAS determination of Au in several GXR standards are shown in Table 2 and are compared to other reported values.

**Table 1--Lower limits of determination for gold, mercury, tellurium, and thallium in stream-sediment analysis.**  
 [FIA-AAS = Flow injection analysis-atomic absorption spectrophotometry; and AAS = atomic absorption spectrophotometry. Concentrations are in parts per million.]

<u>Element</u>	<u>Lower determination limit</u>	<u>Method</u>
Gold (Au)	.005	FIA-AAS
Mercury (Hg)	.020	AAS
Tellurium (Te)	.050	AAS
Thallium (Tl)	.050	AAS

#### **DATA STORAGE SYSTEM**

The geochemical data were entered into the Branch of Geochemistry's data base. This data base contains both descriptive geological information and the analytical data. Any or all of this information may be retrieved and converted to a binary form (STATPAC) for computerized statistical analysis or publication (VanTrump and Miesch, 1977).

The data in this report are also available on a 5.25 inch, 360K magnetic diskette that includes the text in ASCII file format, and the analytical data in statpac file (.stp) format (Hopkins and others, 1991). Access to this information requires an IBM compatible computer using MS DOS, and a 5.25 inch drive capable of handling 360K diskettes. In addition, an executable program STP2DAT.EXE (Grundy and Miesch, 1987) has been included that allows the STATPAC file to be converted to a number of other forms including telecommunications (.cmn), database (.dbf), and lotus 1-2-3 (.dif) files.

Table 2.--Comparison of gold analyses of GXR standards using atomic absorption spectroscopy [concentrations in ppm].

<u>THIS STUDY</u>		<u>OTHER MEAN VALUES</u>			
Sample	Mean n=6	(a) n=5	(b) n=5	(c) n=2	(d) n=5
GXR-1	2.94 ± .24	3.08 ± .07	2.98 ± .13	3.03 ± .10	3.10 ± .02
GXR-2	.022 ± .003	.024 ± .001	.022 ± .003	.034 ± .002	.010 ± .0003
GXR-4	.433 ± .014	.424 ± .011	.353 ± .021	.462 ± .021	.419 ± .014
GXR-6	.073 ± .003	.076 ± .006	.063 ± .002	.071 ± .001	.086 ± .006

(a) Terashima (1988), (b) Meier (1980), (c) Benedetti and others (1987), (d) Kontas and others (1986).

#### DESCRIPTION OF THE DATA TABLE

Concentrations for Au, Hg, Tl, and Te in Table 3 are given in parts per million (ppm) as indicated. An S suffix following the sample numbers designates these samples as stream sediments. An "N" indicates that a given element was looked for, but not detected at the lower limit of determination shown for that element. An "L" indicates that the element was observed, but was below the limit of determination listed. A "G" indicates that the concentration of that element was determined to be greater than the value shown.

Duplicate samples were collected randomly throughout the study area and are designated with D1, D2, D3, and D4 suffixes in Table 3. The D2 and D3 suffixes are sample site duplicates collected from the same stream approximately 100 m apart. When enough material was available, the D3 sample was split in the lab into D3 and D4 samples to estimate analytical variation within the sample. The D1 suffixes represent duplicates collected proximal to the D2 and D3 samples, but on different streams. Thus, the D1 samples have a different field number prefix. D1 duplicates were not collected with every D2-D3 sample set. These D1, D2, and D3 samples were collected for analysis of variance in the study area.

Since 1984, when this project was initiated, numerous analyses have been performed on the stream sediment samples from the Iditarod quadrangle. As a result, some of the stream sediments no longer have sufficient material available for adequate analysis. For these samples, a "---" is listed in the element column and indicates that this element was not determined for that sample. These sample numbers are provided for consistency with the original data set (Gray and others, 1988) and with the sample locality map (plate 1).

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Table 3. Gold, mercury, tellurium, and thallium data for stream sediment samples from the Iditarod quadrangle, Alaska.  
 [N, not detected; L, detected but below the limit of determination shown; G, determined to be greater than the value shown; --, not determined.]

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
1	I0003S	62 31 18	158 04 00	.005L	.120	--	.250
2	I0004S	62 28 15	158 01 09	.008	22.2	--	.200
3	I0005S	62 37 32	158 10 21	.005L	.200	.050N	.400
4	I0006S	62 37 31	158 10 41	.005L	.100	.050N	.500
5	I0007S	62 38 49	158 19 23	.006	.100	.050N	.550
6	I0008S	62 40 42	158 19 37	.005L	.100	.050N	.550
7	I0009S	62 40 48	158 19 32	.005L	.120	.050N	.850
8	I0010S	62 44 42	158 19 20	.005L	.120	.050N	.400
9	I0011S	62 46 18	158 16 58	.005	.240	.050N	.600
10	I0012S	62 45 52	158 09 50	.005	.120	.050N	.400
11	I0013S	62 42 37	158 13 18	.005L	.120	.050N	.350
12	I0014S	62 41 22	158 14 28	.005	.060	.050N	.550
13	I0015S	62 37 38	158 16 49	.005L	.100	.050N	.200
14	I0016SD2	62 33 51	158 13 21	.005L	.160	--	.200
15	I0016SD3	62 34 35	158 13 58	.005	.160	--	.300
16	I0017SD2	62 34 51	158 01 50	.005L	.220	--	.500
17	I0017SD3	62 34 51	158 01 50	.005L	.280	--	.150
18	I0018S	62 33 38	158 08 39	.005L	.260	--	.100
19	I0019S	62 37 59	158 01 02	.005L	.140	--	.150
20	I0020S	62 40 25	158 00 31	.005L	.180	--	.200
21	I0021S	62 48 12	158 06 21	.005	.140	--	.100
22	I0022S	62 51 36	158 07 25	.005L	.180	--	.250
23	I0023SD2	62 51 08	158 08 11	.005L	.200	--	.500
24	I0023SD3	62 51 10	158 08 15	.005L	.200	--	.250
25	I0024S	62 46 10	158 20 18	.005L	.080	.050N	.500
26	I0025S	62 42 45	158 27 50	.005L	.460	--	.500
27	I0026S	62 39 36	158 29 02	.005L	.100	--	.200
28	I0028S	62 27 19	158 04 21	.005L	.220	--	.200
29	I0029S	62 26 52	158 07 21	.005L	.160	--	.500
30	I0030S	62 28 48	158 07 00	.005L	.500	.050N	.450
31	I0031S	62 23 09	158 04 51	.005L	.160	--	.600
32	I0032S	62 21 58	158 08 09	.015	.180	--	.500
33	I0033S	62 23 38	158 02 35	.005L	.220	.050N	.450
34	I0034S	62 21 45	158 03 18	.005	.460	--	.400
35	I0035S	62 33 31	157 54 38	.005L	.140	--	.400
36	I0036S	62 31 17	157 51 31	.005L	.700	.050N	.650
37	I0037S	62 34 09	157 48 21	.005L	.040	--	.400
38	I0038S	62 34 51	157 48 25	.005L	.180	--	.300
39	I0039S	62 37 25	157 46 00	.005	.120	--	.300
40	I0040S	62 38 19	157 44 59	.005L	.100	--	.200

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
41	I0041S	62 42 00	157 53 10	.005L	.240	--	.700
42	I0042S	62 40 27	157 47 21	.005L	.200	--	.300
43	I0043S	62 41 22	157 42 58	.005L	.140	--	.300
44	I0044S	62 38 04	157 42 42	.072	.100	--	.400
45	I0045S	62 01 09	158 55 31	.005L	.300	.050N	.400
46	I0046S	62 02 23	158 58 14	.005L	.120	.050N	.300
47	I0047S	62 03 18	158 55 45	.005L	.180	.050N	.400
48	I0048S	62 06 15	158 58 25	.005	1.10	.050N	.350
49	I0049S	62 06 03	158 50 01	.005L	.080	.050N	.400
50	I0050S	62 05 47	158 46 56	.005L	.150	.050N	.300
51	I0051S	62 03 42	158 49 58	.005L	.300	.050N	.300
52	I0052S	62 01 21	158 51 49	.005L	.240	.050N	.300
53	I0053S	62 01 33	158 45 55	.005L	.120	.050N	.300
54	I0054S	62 03 00	158 48 39	.005L	.160	.050N	.450
55	I0055SD2	62 03 27	158 47 32	.005L	.200	.050N	.400
56	I0055SD3	62 03 28	158 47 33	.005L	.200	.050N	.250
57	I0056SD2	62 01 58	158 41 40	.005L	.580	.050N	.300
58	I0056SD3	62 01 59	158 41 41	.006	1.90	.050N	.200
59	I0057S	62 01 46	158 43 11	.005L	.540	.050N	.350
60	I0058S	62 03 13	158 38 21	.005L	.800	.050N	.350
61	I0059S	62 01 57	158 35 51	.005L	.140	.050N	.250
62	I0060S	62 03 03	158 33 14	.005L	5.10	--	.400
63	I0061S	62 02 09	158 31 49	.005L	.220	--	.500
64	I0062S	62 04 32	158 35 56	.005L	.420	--	.300
65	I0063S	62 29 39	158 14 19	.005	.160	--	.400
66	I0064S	62 28 55	158 19 11	.005	.060	--	.350
67	I0065S	62 29 31	158 20 51	.005	.200	--	.350
68	I0066S	62 27 13	158 21 55	.005L	.100	--	.400
69	I0067S	62 28 31	158 26 11	.005L	.320	--	.200
70	I0068S	62 26 08	158 28 40	.006	.200	--	.350
71	I0069S	62 22 59	158 28 31	.006	.100	--	.300
72	I0070S	62 21 39	158 25 21	.005	.140	--	.400
73	I0071S	62 19 06	158 23 58	.005L	.320	--	.450
74	I0072S	62 17 38	158 28 51	.005	.100	--	.450
75	I0073S	62 18 22	158 20 49	.005	.100	--	.300
76	I0074S	62 17 44	158 19 25	.005L	.100	--	.250
77	I0075S	62 16 40	158 18 38	.005	.080	--	.250
78	I0076S	62 15 43	158 24 18	.005L	.200	--	.300
79	I0077S	62 15 47	158 25 20	.006	.180	--	.300
80	I0078S	62 15 27	158 11 49	.005L	.120	--	.250

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
81	I0079S	62 24 10	158 17 18	.005	.180	--	.250
82	I0080S	62 22 48	158 17 49	.005L	.120	--	.250
83	I0081S	62 22 41	158 21 39	.005L	.040	--	.300
84	I0082S	62 20 51	158 22 03	.005L	.240	--	.350
85	I0083S	62 17 39	157 10 38	.005L	.080	--	.250
86	I0084S	62 17 01	157 05 49	.005L	.460	--	.400
87	I0085S	62 17 03	157 04 15	.018	.220	--	.350
88	I0086S	62 17 38	157 01 55	.005	.060	--	.300
89	I0087S	62 18 08	157 01 52	.005L	.100	--	.300
90	I0088S	62 11 35	157 17 13	.005L	6.10	--	.450
91	I0089S	62 10 38	157 15 15	.005L	.600	--	.250
92	I0091S	62 13 08	157 15 51	.005L	.060	--	.400
93	I0092S	62 25 19	157 49 14	--	--	.050N	.250
94	I0093S	62 27 21	157 47 09	.005	.420	.050N	.300
95	I0094S	62 27 48	157 43 12	.005L	.160	.050N	.350
96	I0095S	62 29 21	157 47 39	.005L	.120	--	.500
97	I0099S	62 51 36	156 59 02	.010L	.160	--	.400
98	I0100S	62 51 34	156 58 56	.079	.280	--	--
99	I0101SD2	62 51 13	157 00 12	.005L	.180	--	.500
100	I0101SD3	62 51 13	157 00 12	--	--	--	--
101	I0102S	62 50 44	157 02 58	.010	.940	--	.200
102	I0103S	62 52 32	157 03 13	.011	.280	--	.400
103	I0104S	62 53 00	157 02 48	.010L	.160	--	.400
104	I0105S	62 53 00	157 02 36	.025L	.180	.050N	.350
105	I0106S	62 53 07	157 01 13	.010	.140	.050N	.450
106	I0107S	62 53 26	157 01 04	.015	.100	--	.500
107	I0108S	62 53 28	157 01 05	.025L	.100	.050N	.400
108	I0109S	62 52 28	157 04 18	.005L	.240	.050N	.450
109	I0110S	62 49 32	156 57 26	.025L	.280	.050N	.350
110	I0111S	62 49 34	156 57 18	--	.160	.700	.400
111	I0112S	62 17 51	156 46 48	.010L	.060	.050N	.450
112	I0113S	62 16 24	156 48 38	.005L	.060	.050N	.400
113	I0114S	62 17 04	156 43 36	.006	.060	.200	.550
114	I0115S	62 17 57	156 40 19	.005L	.120	.050N	.500
115	I0116S	62 18 50	156 38 36	.005L	.200	.050N	.750
116	I0117S	62 22 22	156 38 03	.005	.200	.050N	.400
117	I0118S	62 22 13	156 44 10	.030	.180	.050N	.450
118	I0119S	62 21 48	156 47 44	.005L	.300	.050N	.250
119	I0120S	62 18 20	156 51 24	.009	.040	.050N	.500
120	I0121S	62 19 40	156 45 36	.005L	.100	--	.350

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
121	I0122S	62 15 22	156 53 19	.005L	34.0G	.050N	.300
122	I0123S	62 17 18	156 56 25	.005L	.060	.050N	.350
123	I0124S	62 24 53	157 05 54	.005L	.040	.050N	.500
124	I0125S	62 26 05	157 05 20	.005L	.140	.050N	.500
125	I0126S	62 26 14	157 03 39	.005L	.100	.050N	.550
126	I0127S	62 26 33	157 02 58	.005L	.180	.050N	.300
127	I0128S	62 23 49	157 09 23	.005L	.100	--	.200
128	I0129S	62 21 06	157 09 37	.005L	.580	--	.250
129	I0130S	62 19 37	157 08 41	.005	.300	--	.350
130	I0131S	62 24 00	157 01 50	.005L	.100	.050N	.550
131	I0132S	62 21 04	157 03 41	.046	.100	.050N	.400
132	I0133S	62 21 05	157 01 49	.005L	.240	.050N	.500
133	I0134S	62 20 35	157 03 15	.005	.180	.050N	.300
134	I0135S	62 19 34	157 15 39	.005	.780	--	.400
135	I0136S	62 21 43	157 14 09	.005L	.300	--	.250
136	I0137S	62 22 05	157 16 39	.005L	.120	--	.300
137	I0138S	62 24 15	157 19 06	.005L	.060	--	.200
138	I0139S	62 22 27	156 57 05	.006	.180	.050N	.400
139	I0140S	62 28 11	156 58 52	.005	.100	.050N	.350
140	I0141S	62 29 18	156 58 55	.005L	.100	.050N	.400
141	I0142S	62 29 00	157 05 10	.005L	.160	.050N	.350
142	I0143S	62 28 11	157 06 48	.005L	.200	.050N	.400
143	I0144SD2	62 27 21	157 11 59	.005	.780	--	.300
144	I0144SD3	62 27 21	157 11 59	.005	18.3	--	.300
145	I0145S	62 27 33	157 14 11	.005L	.620	--	.250
146	I0146S	62 27 55	157 15 19	.005L	.320	.050N	.300
147	I0147S	62 29 15	157 11 48	.006	.120	.050N	.300
148	I0148S	62 29 41	157 21 21	.008	.600	--	.350
149	I0149S	62 27 08	157 19 42	.005	.160	--	.400
150	I0150S	62 26 26	157 19 01	.005L	.140	--	.350
151	I0151S	62 25 38	157 21 38	.006	.120	--	.350
152	I0152S	62 25 48	157 23 21	.005	.140	--	.350
153	I0153S	62 21 23	156 58 59	.007	.140	.050N	.350
154	I0154S	62 06 45	158 28 09	.005L	.340	.050N	.250
155	I0155S	62 08 48	158 27 35	.005L	.140	.050N	.350
156	I0156S	62 08 04	158 21 21	.005L	.160	.050N	.200
157	I0157S	62 06 15	158 23 00	.005L	.420	.050N	.300
158	I0158S	62 06 12	158 23 07	.005L	.140	.050N	.350
159	I0159S	62 11 55	158 21 10	--	--	--	--
160	I0160S	62 13 51	158 22 32	.005L	.220	--	.400

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
161	I0161S	62 14 29	158 19 10	--	--	--	--
162	I0162S	62 21 48	157 49 40	.010	.220	--	.400
163	I0163S	62 23 12	157 47 05	.005L	.160	--	.400
164	I0164S	62 19 51	157 47 39	.005L	.220	--	.400
165	I0165S	62 20 03	157 42 41	.005L	.420	--	.400
166	I0166S	62 19 51	157 39 12	.005L	14.0	--	.200
167	I0167S	62 19 53	157 39 09	.005	.320	--	.400
168	I0168S	62 22 14	157 40 30	.005L	.120	--	.500
169	I0169S	62 21 03	157 22 00	--	--	--	--
170	I0170S	62 23 48	157 24 17	.011	.040	--	.400
171	I0171S	62 24 08	157 26 15	.005L	.120	--	.100
172	I0172S	62 25 04	157 28 02	.005L	.100	--	.500
173	I0173S	62 28 14	157 28 15	.005L	.160	--	.400
174	I0174S	62 29 39	157 27 47	.005L	.820	--	.500
175	I0175S	62 28 13	157 32 38	.005L	.200	--	.300
176	I0176S	62 27 41	157 32 17	.005	.100	--	.400
177	I0177S	62 27 22	157 34 52	.005L	.200	--	.300
178	I0178S	62 29 39	157 38 14	.005L	.140	--	.300
179	I0179S	62 26 20	157 37 15	--	--	--	--
180	I0180S	62 24 18	157 42 01	.005L	.200	--	.300
181	I0181S	62 38 47	157 37 05	.005L	.100	--	.400
182	I0182S	62 37 18	157 36 08	--	--	--	--
183	I0183S	62 35 31	157 36 55	.005L	.240	--	.300
184	I0184S	62 35 50	157 34 28	.005L	.120	--	.400
185	I0185S	62 34 09	157 35 42	.005L	.160	--	.300
186	I0186S	62 32 55	157 31 05	.005L	.180	--	.300
187	I0187S	62 32 51	157 31 00	--	--	--	--
188	I0188S	62 31 26	157 35 01	.005L	.160	--	.500
189	I0189S	62 30 21	157 34 45	.005L	.140	--	.300
190	I0190S	62 33 56	157 28 29	.005L	.100	--	.400
191	I0191S	62 32 36	157 23 10	.005L	.120	--	.400
192	I0192S	62 31 58	157 24 22	--	--	--	--
193	I0193S	62 34 55	157 22 10	--	--	--	--
194	I0194S	62 35 48	157 26 26	.005L	.100	.050N	.100
195	I0195S	62 37 01	157 22 27	--	--	--	--
196	I0196S	62 36 28	157 20 11	--	--	--	--
197	I0200S	62 42 30	158 19 05	.005L	.240	.050N	.600
198	I0201S	62 43 33	158 19 55	.005L	.120	.005N	.300
199	I0202S	62 44 10	158 17 21	.005	.140	.050N	.800
200	I0203S	62 46 46	158 12 22	.005L	.080	.050N	.650

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
201	I0204S	62 44 58	158 10 50	.005L	.140	.050N	.500
202	I0205S	62 41 49	158 14 32	.005L	.100	.050N	.400
203	I0206S	62 40 21	158 14 38	.005L	.120	.050N	.600
204	I0207S	62 35 19	158 11 58	.005	.140	--	.100
205	I0208S	62 32 49	158 04 35	.005	.220	--	.250
206	I0209S	62 33 18	158 12 13	.005L	.260	--	.500
207	I0210S	62 38 41	158 05 51	.005L	.140	.050N	.300
208	I0211S	62 43 46	158 07 15	.005L	.120	.050N	.400
209	I0212S	62 43 54	158 01 50	.005	.460	--	.150
210	I0213S	62 48 32	158 02 48	.005L	.140	--	.350
211	I0214S	62 48 20	158 10 46	.005L	.120	.050N	.600
212	I0215S	62 47 22	158 16 18	.005L	.180	--	.200
213	I0216S	62 41 07	158 22 24	.005L	.120	.050N	.500
214	I0217S	62 38 02	158 22 13	.005L	.120	--	.200
215	I0218S	62 25 38	158 03 31	.005L	.480	.050N	.450
216	I0219S	62 25 14	158 06 36	.050L	.480	.050N	.300
217	I0220S	62 27 00	158 10 42	.005L	.300	--	.300
218	I0221S	62 23 39	158 13 30	.005L	.280	--	.400
219	I0222S	62 21 25	158 14 11	.005L	.580	--	.400
220	I0223S	62 19 22	158 11 55	.005L	.120	--	.400
221	I0224SD2	62 21 32	158 11 44	.005L	.240	--	.100
222	I0224SD3	62 21 31	158 11 45	.005L	.480	--	.300
223	I0225S	62 26 22	158 01 35	.005L	.180	.050N	.300
224	I0226S	62 33 58	157 56 15	.005L	.160	--	.200
225	I0227S	62 31 46	157 57 49	.005L	.160	--	.400
226	I0228S	62 31 08	157 54 11	.005L	.160	.050N	.450
227	I0229S	62 31 55	157 49 40	.005L	.180	.050N	.250
228	I0230SD2	62 35 54	157 51 30	.007	.160	--	.400
229	I0230SD3	62 35 54	157 51 30	.005L	.280	--	.500
230	I0231S	62 37 06	157 50 25	.005L	.160	--	.500
231	I0232S	62 36 38	157 49 52	.069	.300	--	.200
232	I0233S	62 38 46	157 51 07	.025L	.560	--	.600
233	I0234S	62 44 12	157 52 11	.005L	.280	--	.400
234	I0235S	62 43 44	157 46 49	.025L	.300	--	.600
235	I0236S	62 44 18	157 44 05	.005L	.300	--	.400
236	I0237S	62 39 50	157 41 50	.005L	.080	--	.400
237	I0238S	62 36 25	157 44 22	.005L	.200	--	.600
238	I0239S	62 46 49	157 32 28	.020	.100	--	.350
239	I0240S	62 48 44	157 32 21	.005	.120	--	.200
240	I0241S	62 51 32	157 33 35	.005L	22.5	--	.300

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
241	I0242S	62 51 29	157 36 44	.005	.360	--	.300
242	I0243S	62 49 59	157 37 30	.005L	.900	--	.250
243	I0244SD2	62 47 41	157 38 42	.030	.480	--	.300
244	I0244SD3	62 47 41	157 38 42	.005L	.450	--	.250
245	I0245S	62 45 46	157 42 23	.006	3.60	--	.350
246	I0246S	62 45 49	157 48 51	.005L	.140	--	.200
247	I0247S	62 48 34	157 49 51	.005L	.220	--	.300
248	I0248S	62 48 59	157 43 17	.005L	.960	--	.400
249	I0249S	62 50 44	157 43 16	.005	.320	--	.450
250	I0250SD2	62 51 19	157 42 11	.005	.240	--	.300
251	I0250SD3	62 51 19	157 42 11	.005L	.180	--	.350
252	I0251S	62 30 02	157 45 22	.005L	.180	--	.500
253	I0252S	62 29 30	157 44 25	--	--	.050N	.300
254	I0253S	62 30 41	157 43 30	--	--	.050N	.450
255	I0254SD2	62 31 39	157 42 45	--	--	.050N	.350
256	I0254SD3	62 31 39	157 42 45	.006	.140	.050N	.300
257	I0255S	62 32 22	157 38 39	.005	.160	--	.200
258	I0256S	62 33 21	157 41 50	.005L	.080	--	.400
259	I0257S	62 08 43	158 54 21	.005L	.220	.050N	.200
260	I0258S	62 08 49	158 59 38	--	--	.050N	.500
261	I0259S	62 11 09	158 59 10	.005L	.160	.050N	.200
262	I0260S	62 10 18	158 50 41	--	--	.050N	.200
263	I0261S	62 10 19	158 48 59	.005L	.700	.050N	.150
264	I0262S	62 08 02	158 45 21	.005L	.320	.050N	.250
265	I0263S	62 06 16	158 43 27	.005L	.140	.050N	.200
266	I0264S	62 05 31	158 35 54	--	--	--	--
267	I0265S	62 06 52	158 32 26	.005L	.140	.050N	.250
268	I0266S	62 08 15	158 31 08	.005L	.180	.050N	.400
269	I0267S	62 08 42	158 40 07	.005	.160	.050N	.200
270	I0268S	62 08 30	158 39 10	--	--	.050N	.300
271	I0269SD2	62 10 03	158 38 39	--	--	--	--
272	I0269SD3	62 10 03	158 38 39	.005L	5.60	--	.200
273	I0270S	62 11 46	158 37 32	.005L	.280	.050N	.400
274	I0271S	62 11 34	158 43 58	--	--	.050N	.550
275	I0272S	62 13 56	158 42 25	.005L	.320	--	.200
276	I0273S	62 14 41	158 47 43	--	--	--	--
277	I0274S	62 14 36	158 52 17	.005L	.120	--	.400
278	I0275S	62 14 43	158 57 31	.005L	.160	--	.400
279	I0276S	62 16 26	158 56 40	--	--	--	--
280	I0277S	62 18 56	158 57 25	--	--	--	--

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
281	I0278S	62 31 38	158 12 20	.005L	.160	--	.300
282	I0279S	62 31 10	158 16 35	.005L	.260	--	.400
283	I0280S	62 30 15	158 22 28	.005L	.220	--	.400
284	I0281S	62 34 06	158 20 13	.005L	.180	--	.400
285	I0282S	62 34 06	158 16 05	.005L	.220	--	.300
286	I0283S	62 53 42	157 09 42	.005L	.280	--	.500
287	I0284S	62 56 27	157 07 44	.025L	1.60	--	.200
288	I0285S	62 58 51	157 07 05	.005L	.120	--	.350
289	I0286S	62 58 19	157 00 46	.005L	.160	.050N	.250
290	I0287S	62 58 18	157 00 40	.025L	.060	.050N	.250
291	I0288S	62 59 25	157 00 22	.016	.120	.050N	.250
292	I0289S	62 56 28	156 55 52	.010L	.100	.050N	.400
293	I0290S	62 58 19	156 58 30	.005L	.100	.050N	.450
294	I0291S	62 59 48	156 52 49	.005L	.060	.050N	.450
295	I0292S	62 56 51	156 45 52	.010	.080	.050N	.350
296	I0293S	62 56 48	156 45 51	.010L	.040	.050N	.300
297	I0294S	62 53 43	156 55 58	--	.120	.050N	.300
298	I0295S	62 53 41	156 56 01	.005L	.120	--	.600
299	I0296S	62 53 22	156 53 15	.005L	.100	--	.250
300	I0297S	62 53 25	156 53 19	.046	.100	.050N	.450
301	I0298S	62 53 10	156 52 21	.010L	.060	.050N	.550
302	I0299S	62 52 05	156 49 51	.005L	.120	.050N	.500
303	I0300SD2	62 51 44	156 46 56	.005L	.060	.050N	.500
304	I0300SD3	62 51 44	156 46 56	.010L	.060	.050N	.500
305	I0301S	62 51 03	156 52 59	.005L	.220	--	.350
306	I0302S	62 51 27	156 52 40	.005L	1.50	.050N	.400
307	I0303S	62 50 59	156 50 04	.056	.060	.050N	.600
308	I0304S	62 49 46	156 48 02	.025L	.160	.050N	.350
309	I0305S	62 49 47	156 51 29	.010L	.180	.050N	.700
310	I0306S	62 49 58	156 52 21	.010L	.140	.050N	.700
311	I0307S	62 48 00	156 51 32	.005L	.060	.050N	.400
312	I0308S	62 46 04	156 47 26	.005L	.140	--	.300
313	I0309S	62 21 36	156 52 44	.006	.240	.050N	.250
314	I0310S	62 22 32	156 52 47	.005	.260	--	.350
315	I0311S	62 18 37	156 55 21	.005	.040	.050N	.200
316	I0312S	62 23 07	156 46 56	.005L	.860	.050N	.250
317	I0313S	62 23 41	156 41 54	.005L	.540	.050N	.500
318	I0314S	62 26 20	156 44 43	.005	.500	.050N	.350
319	I0315S	62 26 57	156 46 46	.070	.060	.050N	.400
320	I0316S	62 28 25	156 48 41	.006	.120	.050N	.400

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
321	I0317S	62 29 24	156 50 15	.010L	.200	.050N	.450
322	I0318S	62 28 42	156 51 16	.009	.160	.050N	.350
323	I0319S	62 28 14	156 52 00	.005L	.140	.050N	.350
324	I0320S	62 26 17	156 52 00	.012	.120	.050N	.400
325	I0321S	62 25 10	156 53 20	.014	.100	.050N	.550
326	I0322SD2	62 25 13	156 53 30	.005	.100	--	.400
327	I0322SD3	62 25 13	156 53 30	.005L	.120	--	.300
328	I0323S	62 26 40	156 55 39	.005L	.060	--	.550
329	I0324S	62 03 58	158 31 18	.005L	1.30	.050N	.300
330	I0325S	62 01 53	158 28 19	.005L	.140	.050N	.400
331	I0326S	62 01 52	158 24 58	.005L	.100	.050N	.300
332	I0327S	62 03 34	158 26 28	.005L	.800	.050N	.350
333	I0328S	62 03 31	158 26 25	.005L	.200	.050N	.350
334	I0329S	62 03 30	158 20 01	.005L	.220	--	.300
335	I0330S	62 03 27	158 20 01	.005L	.220	--	.250
336	I0331S	62 03 04	158 16 52	.005L	.400	--	.250
337	I0332S	62 01 45	158 17 17	.007	.300	.050N	.400
338	I0333SD2	62 01 32	158 20 27	.005L	.640	.050N	.350
339	I0333SD3	62 01 32	158 20 27	.005L	.480	.050N	.450
340	I0334SD2	62 01 25	158 14 40	.005L	.120	.050N	.300
341	I0334SD3	62 01 25	158 14 40	.005L	.140	.050N	.350
342	I0335S	62 01 44	158 12 20	.011	.200	.050N	.400
343	I0336S	62 00 23	158 08 43	.005L	.140	.050N	.350
344	I0337S	62 03 29	158 12 28	.035	1.60	--	.350
345	I0338S	62 05 17	158 16 14	.005L	.180	.050N	.350
346	I0339S	62 13 08	158 05 15	.005L	.220	--	.400
347	I0340S	62 12 59	158 03 54	.005	.340	--	.300
348	I0341S	62 12 29	158 04 07	.005L	.160	--	.500
349	I0342S	62 11 22	158 07 08	.005L	.140	--	.300
350	I0343S	62 08 57	158 04 04	.005L	.160	.050N	.300
351	I0344S	62 08 03	158 07 56	.005L	.180	.050N	.350
352	I0345S	62 06 47	158 04 11	--	--	--	--
353	I0346S	62 06 27	158 08 39	.005L	.200	.050N	.400
354	I0347SD2	62 04 24	158 07 51	.005L	.180	.050N	.350
355	I0347SD3	62 04 24	158 07 51	.005L	.300	.050N	.300
356	I0348S	62 03 26	158 10 12	.005L	.340	--	.300
357	I0349S	62 00 29	158 04 09	.005L	.100	.050N	.400
358	I0350S	62 02 32	158 01 45	.005L	.080	.050N	.300
359	I0351S	62 06 19	158 12 01	--	--	--	--
360	I0352S	62 09 24	158 12 25	.005L	.120	.050N	.350

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
361	I0353S	62 11 33	158 12 11	.005L	.140	--	.250
362	I0354S	62 13 56	158 10 49	.005L	.260	--	.400
363	I0355S	62 11 17	158 15 16	.005L	.140	--	.300
364	I0356S	62 09 46	158 18 21	.005L	.200	.050N	.350
365	I0357S	62 23 21	157 45 01	.005L	.200	--	.400
366	I0358S	62 24 12	157 36 15	.005L	.040	--	.300
367	I0359S	62 24 47	157 33 58	.005L	.080	--	.300
368	I0360S	62 24 43	157 33 54	.058	.100	--	.400
369	I0361S	62 20 39	157 32 59	--	--	--	--
370	I0362S	62 59 49	157 32 48	.005L	.120	--	.500
371	I0363S	62 55 42	157 40 24	.005L	.180	--	.200
372	I0364S	62 56 50	157 39 11	.005L	2.60	--	.300
373	I0365S	62 58 46	157 37 02	--	--	--	--
374	I0366S	62 59 02	157 40 58	.005L	.720	--	.300
375	I0367S	62 56 21	157 43 51	.005	.320	--	.100N
376	I0368S	62 54 06	157 44 25	.005L	.420	--	.200
377	I0369S	62 54 04	157 44 32	.006	.240	--	.300
378	I0370S	62 53 56	157 37 20	.005L	.200	--	.300
379	I0371SD2	62 53 08	157 38 12	.005L	.260	--	.400
380	I0371SD3	62 53 08	157 38 12	.005	.280	--	.400
381	I0372S	62 52 50	157 31 30	.005L	.620	--	.400
382	I0373S	62 28 06	157 57 25	.006	.100	--	.500
383	I0374S	62 26 01	157 56 21	1.55	.200	--	--
384	I0375S	62 45 05	157 37 36	.005L	.140	--	.300
385	I0376S	62 43 47	157 38 19	.005L	.120	--	.400
386	I0377S	62 41 48	157 38 44	.005L	.140	--	.300
387	I0378S	62 42 41	157 32 51	.005L	.120	--	.400
388	I0379S	62 40 56	157 32 11	.005L	.140	--	.300
389	I0380S	62 39 47	157 33 32	.005L	.100	--	.300
390	I0400S	62 30 29	158 06 35	.005L	.120	.050N	.450
391	I0401SD2	62 31 01	158 00 50	.005L	.100	.050N	.350
392	I0401SD3	62 31 01	158 00 50	.005L	.100	.050N	.300
393	I0402S	62 36 44	158 09 15	.005L	.200	--	.150
394	I0403S	62 41 30	158 05 54	.005L	.440	.050N	.500
395	I0404S	62 46 12	158 02 04	.005L	.440	--	.200
396	I0405S	62 50 01	158 02 50	.005	.180	--	.200
397	I0406S	62 51 52	158 04 09	.005L	.180	--	.200
398	I0408S	62 40 39	158 27 47	.008	.100	--	.400
399	I0409S	62 36 52	158 27 31	.005L	.200	--	.600
400	I0410S	62 31 31	158 52 41	.005L	.080	.050N	.550

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
401	I0411S	62 30 36	158 49 32	.005L	.140	.050N	.010N
402	I0412S	62 32 33	158 43 11	.005L	.140	--	.400
403	I0413S	62 34 08	158 41 09	.005L	.040	--	.500
404	I0414S	62 34 57	158 42 12	.005	.020N	--	.200
405	I0415S	62 33 08	158 36 08	.005	.120	--	1.20
406	I0416S	62 31 00	158 35 45	.005L	.140	--	.500
407	I0417S	62 36 37	158 32 30	.005	.100	.050N	.010N
408	I0418S	62 32 18	158 28 24	.005L	.100	--	.700
409	I0419S	62 31 33	158 34 00	.005	.120	--	.500
410	I0420S	62 34 12	158 34 38	.005L	.060	.050N	.450
411	I0421S	62 33 28	158 27 00	.005L	.100	--	.500
412	I0422S	62 37 11	158 22 28	.005L	.080	--	.700
413	I0423S	62 36 49	158 18 29	.005L	.100	--	.300
414	I0424S	62 19 51	158 02 21	.005L	.100	.050N	.450
415	I0425S	62 15 56	158 02 00	.005	.100	--	.400
416	I0426S	62 18 28	157 57 30	.005	.120	.050N	.500
417	I0427S	62 19 35	157 51 14	.005L	.360	--	.400
418	I0428S	62 20 15	157 56 19	.005L	34.0G	.050N	.350
419	I0429SD2	62 20 30	157 52 42	.006	.080	--	.400
420	I0429SD3	62 20 30	157 52 42	.005L	.140	--	.300
421	I0429SD4	62 20 30	157 52 42	.005L	.140	--	.400
422	I0430S	62 21 30	157 50 12	.005L	.320	--	.400
423	I0431S	62 22 00	157 29 21	.005L	.040	--	.400
424	I0432S	62 19 01	157 28 51	.005L	.140	--	.200
425	I0433S	62 17 22	157 27 54	.005	.100	--	.500
426	I0434S	62 16 43	157 22 56	.005L	.100	--	.500
427	I0435S	62 19 00	157 23 00	.005L	.120	--	.400
428	I0436S	62 24 23	157 12 10	.005L	.140	--	.400
429	I0437SD2	62 17 52	157 11 40	.006	.080	--	.400
430	I0437SD3	62 17 52	157 11 40	.005	.080	--	.400
431	I0437SD4	62 17 52	157 11 40	.005L	.060	--	.400
432	I0438SD1	62 19 00	157 11 05	.005L	.120	--	.400
433	I0439S	62 16 09	157 12 50	.005	.140	--	.400
434	I0440S	62 16 20	157 19 48	.005	.060	--	.400
435	I0441S	62 13 12	157 22 55	.006	.140	--	.600
436	I0442S	62 12 10	157 24 30	.005	.260	--	.400
437	I0443S	62 14 53	157 04 59	.006	.080	--	.400
438	I0444S	62 14 51	157 05 01	.005L	.040	--	.350
439	I0445S	62 14 10	157 11 13	.005L	1.20	--	.400
440	I0446S	62 11 22	157 03 25	.006	.100	--	.400

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
441	I0447S	62 08 35	157 01 48	.005L	.120	--	.300
442	I0448S	62 06 06	157 04 08	.005	.060	--	.350
443	I0449SD2	62 06 40	157 06 15	.005L	.080	--	.400
444	I0449SD3	62 06 40	157 06 15	.005	.080	--	.500
445	I0449SD4	62 06 40	157 06 15	.005L	.080	--	.500
446	I0450SD1	62 06 21	157 08 50	.005L	.100	--	.600
447	I0451S	62 04 39	157 08 38	.005	.080	--	.400
448	I0452S	62 04 16	157 02 49	.005	.060	--	.400
449	I0453S	62 01 35	157 00 02	.005L	.100	--	.500
450	I0454S	62 21 41	157 45 02	.005	.120	--	.400
451	I0455SD1	62 35 51	157 58 18	.005L	.120	--	.400
452	I0456SD2	62 35 53	157 58 19	.005	.100	--	.300
453	I0456SD3	62 35 53	157 58 19	.005	.140	--	.400
454	I0456SD4	62 35 53	157 58 19	.005L	.140	--	.400
455	I0457S	62 35 59	158 02 21	.005L	.140	--	.500
456	I0458S	62 39 39	157 57 25	.005L	.140	--	.400
457	I0459S	62 41 08	157 59 47	.005	.140	--	.100
458	I0460S	62 44 12	157 56 01	.005L	.180	--	.500
459	I0461S	62 30 21	157 28 40	.005L	.140	--	.300
460	I0462S	62 33 08	157 18 08	.008	.100	--	.500
461	I0463S	62 32 07	157 18 09	.006	.620	--	.300
462	I0464S	62 34 17	157 13 29	.005	.080	--	.500
463	I0465SD2	62 35 03	157 13 03	.005L	7.00	--	.400
464	I0465SD3	62 35 03	157 13 03	.005L	4.20	--	.500
465	I0465SD4	62 35 03	157 13 03	.005	4.00	--	.600
466	I0466SD1	62 36 08	157 12 17	.005	.380	.050N	.350
467	I0467S	62 31 01	157 13 32	.005L	.300	.050N	.450
468	I0468SD2	62 04 55	156 55 55	.007	.160	--	.400
469	I0468SD3	62 04 55	156 55 55	.005	.120	--	.300
470	I0468SD4	62 04 55	156 55 55	.005L	.180	--	.500
471	I0469SD2	62 03 54	157 23 31	.005L	.080	--	.400
472	I0469SD3	62 03 54	157 23 31	.005L	.060	--	.200
473	I0469SD4	62 03 54	157 23 31	.005L	.100	--	.500
474	I0470SD1	62 03 53	157 23 30	.006	.160	--	.500
475	I0471S	62 02 11	157 20 00	.005L	.080	--	.400
476	I0472S	62 00 58	157 09 39	.006	.100	--	.400
477	I0473SD2	62 03 04	157 25 40	.008	.280	--	.500
478	I0473SD3	62 03 04	157 25 40	.005L	.100	--	.500
479	I0473SD4	62 03 04	157 25 40	.005	.140	--	.500
480	I0474S	62 03 05	157 25 48	.005	.380	--	.400

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
481	I0475S	62 01 15	157 23 16	.005	.120	--	.400
482	I0476S	62 01 07	157 25 26	.005	1.80	--	.350
483	I0477S	62 08 37	157 22 05	.005	.240	--	.400
484	I0478S	62 11 33	157 28 30	.005L	.140	--	.300
485	I0479S	62 02 12	156 56 00	.005L	.100	--	.300
486	I0480S	62 04 30	156 50 38	.005	.060	--	.400
487	I0481S	62 06 38	156 47 49	.005L	.140	--	.500
488	I0482S	62 06 33	156 42 04	.005L	.060	--	.400
489	I0483S	62 00 40	156 34 19	.007	.040	--	.400
490	I0484S	62 06 40	156 56 10	.005L	.120	--	.500
491	I0485SD1	62 04 54	156 55 49	.005L	.100	--	.500
492	I0486SD2	62 05 15	157 20 55	.005L	.160	--	.400
493	I0486SD3	62 05 15	157 20 55	.005L	.100	--	.400
494	I0486SD4	62 05 15	157 20 55	.011	.180	--	.400
495	I0487SD1	62 05 12	157 20 55	.006	.060	--	.250
496	I0488S	62 03 32	157 19 39	.007	.360	--	.100
497	I0489S	62 01 12	157 12 16	.005L	.340	--	.400
498	I0490SD2	62 03 30	157 14 35	.005L	.080	--	.400
499	I0490SD3	62 03 30	157 14 35	.005L	.100	--	.300
500	I0490SD4	62 03 30	157 14 35	.005L	.100	--	.400
501	I0491SD1	62 04 51	157 14 43	.005L	.140	--	.400
502	I0492S	62 07 25	157 28 26	.005L	.240	--	.700
503	I0493S	62 09 00	157 26 35	.005L	.500	--	.400
504	I0494S	62 14 49	157 29 50	.005L	.060	--	.200
505	I0495S	62 01 55	156 54 10	.005L	.060	--	.400
506	I0496S	62 07 20	156 52 10	.005	.120	--	.400
507	I0497S	62 08 03	156 47 03	.007	.140	--	.500
508	I0498S	62 04 15	156 37 46	.005L	.100	--	.400
509	I0499SD2	62 04 17	156 37 45	.006	.100	--	.400
510	I0612S	62 28 18	158 00 48	.005	.100	.050N	.500
511	I0613S	62 26 57	158 01 36	.005L	.120	.050N	.600
512	I0614S	62 26 52	158 07 24	.005L	.080	--	.400
513	I0615S	62 26 59	158 07 35	.005L	.060	.050N	.400
514	I0617S	62 28 39	158 01 35	.006	.060	.050N	.400
515	I0618S	62 28 05	158 00 57	.005L	.140	.050N	.500
516	I0619S	62 28 05	158 00 59	.006	.060	--	.400
517	I0620S	62 03 05	156 34 56	.005	.040	--	.400
518	I0621S	62 00 50	156 39 20	.005	.140	--	.400
519	I0622S	62 04 35	156 42 58	.005L	.060	--	.500
520	I0623S	62 00 38	156 42 00	.005L	.060	--	.400

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
521	I0624S	62 05 31	156 32 09	.005L	.040	--	.600
522	I0625S	62 09 19	156 31 33	.005L	.060	--	.250
523	I0626S	62 23 19	156 37 01	.006	.160	.050N	.500
524	I0627S	62 39 56	157 23 38	.005L	.180	.050N	.400
525	I0628S	62 43 05	157 27 13	.005	.120	.050N	.550
526	I0629S	62 43 39	157 22 40	.005L	.100	.050N	.350
527	I0630S	62 44 22	157 17 28	.005L	.260	.050N	.400
528	I0631S	62 09 10	156 41 41	.005L	.120	--	.300
529	I0632S	62 04 21	156 45 48	.005	.060	--	.400
530	I0633S	62 00 38	156 47 37	.005L	.040	--	.200
531	I0634S	62 06 17	156 40 02	.005	.100	--	.400
532	I0635S	62 20 56	156 33 52	.005	.140	.050N	.400
533	I0636SD1	62 41 10	157 12 30	.010L	.080	.050N	.010N
534	I0637S	62 43 45	157 12 24	.005L	.180	.050N	.400
535	I0638S	62 38 55	157 13 49	.006	.700	.050N	.010N
536	I0639S	62 42 06	157 18 00	.006	.320	.050N	.350
537	I0640S	62 38 51	157 18 23	.005L	.900	.050N	.400
538	I0641S	62 39 29	157 28 04	.005	.120	--	.250
539	I0642S	62 41 30	157 27 34	.005L	.240	--	.500
540	I0643S	62 40 19	157 22 21	.006	.160	.050N	.300
541	I0644SD2	62 41 13	157 12 29	.005	.160	.050N	.300
542	I0644SD3	62 41 13	157 12 29	.006	.160	--	.300
543	I0644SD4	62 41 13	157 12 29	.006	.180	.050N	.300
544	I0645S	62 32 38	157 06 39	.005L	.160	.050N	.450
545	I0646SD2	62 31 16	157 08 26	.019	.900	.050N	.400
546	I0646SD3	62 31 16	157 08 26	.006	34.0G	.050N	.550
547	I0646SD4	62 31 16	157 08 26	.005	29.0	--	.500
548	I0647S	62 33 02	157 02 18	.005	1.40	.050N	.450
549	I0648SD1	62 31 30	157 08 16	.006	.280	.050N	.400
550	I0700S	62 20 59	158 55 35	.005	.120	--	.500
551	I0701S	62 22 53	158 53 56	.005L	.140	--	.500
552	I0702S	62 18 08	158 52 35	.005	.100	--	.500
553	I0703S	62 22 10	158 50 11	.005	.060	--	.300
554	I0704S	62 23 59	158 46 15	.005L	.040	--	.450
555	I0705S	62 21 28	158 46 07	.005	.100	--	.500
556	I0706S	62 22 38	158 40 58	.005L	.040	.050N	.300
557	I0707S	62 23 02	158 39 03	.005L	.040	--	.500
558	I0708S	62 24 31	158 42 21	.005L	.060	--	.400
559	I0709S	62 24 43	158 36 29	.005L	.100	--	.350
560	I0710S	62 23 50	158 34 13	--	--	--	--

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
561	I0711S	62 26 49	158 35 32	.006	.060	--	.500
562	I0712S	62 27 38	158 31 41	.005	.100	--	.500
563	I0713S	62 20 05	158 34 56	.005L	.180	--	.200
564	I0714S	62 18 11	158 36 18	.005L	.180	--	.400
565	I0715S	62 15 55	158 47 52	.005L	.640	--	.400
566	I0716SD1	62 19 36	158 46 50	.005L	.060	--	.300
567	I0717SD2	62 19 12	158 49 12	.005L	.200	--	.300
568	I0717SD3	62 19 12	158 49 12	.006	.140	--	.400
569	I0717SD4	62 19 12	158 49 12	.005L	.120	--	.500
570	I0718S	62 26 00	158 18 44	.005	.180	--	.500
571	I0719S	62 18 25	158 34 00	.005L	.160	--	.300
572	I0720S	62 16 53	158 33 00	.005L	.100	--	.400
573	I0721S	62 26 09	158 57 45	.007	.140	--	.500
574	I0722SD2	62 29 06	158 59 42	.005L	.080	--	.250
575	I0722SD3	62 29 06	158 59 42	.005L	.080	--	.400
576	I0722SD4	62 29 06	158 59 42	.005	.100	--	.500
577	I0723SD1	62 27 44	158 55 25	.027	.140	--	.400
578	I0724S	62 29 29	158 51 17	.006	.100	.050N	.400
579	I0725S	62 17 12	157 53 09	.005L	.060	--	.400
580	I0726S	62 15 00	157 59 05	.005L	.160	--	.250
581	I0727S	62 07 57	156 56 00	.005L	.100	--	.400
582	I0728S	62 08 38	156 59 00	.005L	.100	--	.400
583	I0729S	62 12 15	156 58 13	.005	.080	--	.400
584	I0730S	62 09 49	157 08 21	.005	.060	--	.400
585	I0731S	62 08 37	157 07 01	.005	.180	--	.400
586	I0732SD2	62 08 12	157 10 38	.009	.180	--	.500
587	I0732SD3	62 08 12	157 10 38	.005L	.260	--	.400
588	I0732SD4	62 08 12	157 10 38	.006	.400	--	.400
589	I0733SD1	62 07 47	157 11 44	.005L	.180	--	.500
590	I0734S	62 06 01	157 14 59	.005	.120	--	.300
591	I0735S	62 06 54	157 15 40	.005L	.140	--	.400
592	I0736SD2	62 08 42	157 15 19	.005L	.380	--	.400
593	I0736SD3	62 08 42	157 15 19	.006	.400	--	.200
594	I0736SD4	62 08 42	157 15 19	.005L	.320	--	.400
595	I0737SD1	62 08 01	157 15 32	.006	.760	--	.400
596	I0740S	62 57 40	158 47 37	.005L	.160	--	.500
597	I0741S	62 56 17	158 48 31	.005L	.120	--	.500
598	I0742S	62 55 48	158 50 49	.005	.060	--	.500
599	I0743S	62 56 22	158 55 52	.005L	.160	--	.500
600	I0744S	62 54 05	158 55 41	.005L	.060	--	.500

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
601	I0745S	62 53 04	158 51 40	.006	.160	--	.500
602	I0746S	62 53 49	158 49 45	.005L	.100	--	.400
603	I0747S	62 50 27	158 57 30	.005L	.120	--	.500
604	I0748S	62 51 17	158 53 57	.005L	.080	--	.600
605	I0749S	62 50 32	158 47 33	.005L	.140	--	.500
606	I0750S	62 48 48	158 47 20	.005	.100	--	.500
607	I0751S	62 49 11	158 50 30	.005L	.080	--	.400
608	I0752S	62 49 30	158 56 20	.005L	.080	--	.500
609	I0753S	62 45 40	158 55 30	.005L	.100	--	.150
610	I0754S	62 46 46	158 50 26	.005L	.100	--	.400
611	I0755S	62 46 13	158 47 15	.005L	.100	--	.600
612	I0756SD1	62 46 28	158 43 05	.005L	.100	--	.500
613	I0757SD2	62 47 18	158 41 24	.005L	.060	--	.400
614	I0757SD3	62 47 18	158 41 24	.005L	.080	--	.400
615	I0757SD4	62 47 18	158 41 24	.005L	.100	--	.500
616	I0758S	62 44 14	158 44 26	.005L	.100	--	.500
617	I0759S	62 43 23	158 46 42	.005	.160	--	.300
618	I0760S	62 43 00	158 52 40	.005L	.100	--	.500
619	I0761SD1	62 44 13	158 56 10	.005L	.060	.050N	.450
620	I0762SD2	62 43 46	158 58 28	.005L	.140	.050N	.300
621	I0762SD3	62 43 46	158 58 28	.005	.200	--	.150
622	I0762SD4	62 43 46	158 58 28	.005	.140	.050N	.350
623	I0763S	62 40 52	158 57 24	.005L	.120	.050N	.450
624	I0764S	62 41 18	158 50 18	.005L	.120	--	.500
625	I0765S	62 58 42	158 42 09	.005L	.080	.050N	.550
626	I0767S	62 58 33	158 34 34	.005L	.080	--	.500
627	I0768S	62 57 06	158 32 35	.005L	.100	--	.150
628	I0769S	62 55 34	158 38 24	.005	.100	--	.350
629	I0770S	62 56 34	158 42 55	.005L	.100	--	.400
630	I0771S	62 54 56	158 42 33	.006	.180	--	.500
631	I0772S	62 23 45	158 22 26	.005L	.100	--	.500
632	I0773S	62 52 07	158 32 35	.005L	.080	--	.400
633	I0774S	62 53 04	158 38 48	.005L	.140	--	.500
634	I0775S	62 51 25	158 35 50	.005L	.080	--	.500
635	I0776S	62 50 22	158 40 02	.005L	.100	--	.200
636	I0777S	62 49 20	158 42 40	.005L	.100	--	.400
637	I0778S	62 46 52	158 37 10	.005L	.080	--	.500
638	I0779S	62 43 01	158 37 00	.005L	.080	--	.400
639	I0780S	62 38 38	158 41 30	.005	.120	.050N	.350
640	I0781SD2	62 38 11	158 41 46	.005L	.080	.050N	.200

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
641	I0781SD3	62 38 11	158 41 46	.005L	.080	--	.300
642	I0781SD4	62 38 11	158 41 46	.005	.080	.050N	.250
643	I0782S	62 41 25	158 45 33	.005L	.100	--	.500
644	I0783S	62 40 32	158 41 28	.005L	.100	--	.300
645	I0784S	62 41 40	158 38 11	.005L	.060	--	.400
646	I0785S	62 43 53	158 31 52	.005L	.080	--	.500
647	I0786S	62 41 02	158 33 10	.005L	.060	--	.200
648	I0787S	62 38 18	158 31 01	.005	.100	--	.400
649	I0788S	62 38 40	158 34 50	.005L	.040	.050N	.500
650	I0789S	62 36 41	158 34 51	.012	.080	.050N	.150
651	I0790S	62 38 00	158 56 46	.005L	.120	.050N	.400
652	I0791S	62 36 11	158 59 21	.005L	.180	.050N	.300
653	I0792S	62 37 08	158 53 35	.005L	.100	.050N	.400
654	I0793S	62 39 42	158 51 50	.005L	.100	.050N	.450
655	I0794S	62 37 54	158 49 20	.005L	.120	.050N	.500
656	I0795S	62 37 17	158 45 15	.005L	.100	.050N	.450
657	I0796S	62 33 43	158 46 31	.006	.100	.050N	.400
658	I0797S	62 34 44	158 52 36	.005	.200	.050N	.350
659	I0798S	62 33 18	158 57 36	.005	.120	.050N	.400
660	I0799S	62 31 52	158 57 08	.006	.160	.050N	.350
661	I0800S	62 45 38	157 02 59	.005L	.160	--	.500
662	I0801S	62 46 01	157 09 52	.005	.060	--	.200
663	I0802S	62 48 46	157 08 11	.005	.340	--	.200
664	I0803S	62 48 08	157 03 00	.005L	.320	--	.400
665	I0804S	62 50 03	157 09 01	.005	.560	--	.250
666	I0805S	62 50 48	157 14 38	.005	.100	--	.400
667	I0806S	62 53 07	157 13 59	.005L	.180	--	.500
668	I0807SD1	62 56 18	157 17 28	.005L	.200	--	.400
669	I0807SD2	62 56 18	157 17 28	.005L	.180	.050N	.550
670	I0808S	62 59 21	156 45 46	.005L	.160	--	.500
671	I0809S	62 55 48	156 52 51	.027	.660	.050N	.650
672	I0810SD2	62 53 58	156 47 38	.006	.100	.050N	.700
673	I0810SD3	62 53 58	156 47 38	.005L	.060	--	.500
674	I0810SD4	62 53 58	156 47 38	.005L	.080	--	.400
675	I0811SD2	62 45 11	156 52 27	.005	.600	--	.400
676	I0811SD3	62 45 10	156 52 25	.005L	.160	--	.500
677	I0811SD4	62 45 10	156 52 25	.005L	.080	--	.200
678	I0812S	62 46 18	156 57 32	.005	.040	--	.500
679	I0813S	62 45 32	156 40 06	.005L	.140	--	.500
680	I0814S	62 16 52	158 51 00	.005L	.080	--	.500

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
681	I0815S	62 16 32	158 41 14	.005L	.160	--	.500
682	I0816S	62 20 00	158 40 30	.005L	.240	--	.400
683	I0817S	62 20 07	158 37 56	.005L	.100	--	.400
684	I0818S	62 18 00	158 38 28	.005	.100	--	.300
685	I0819SD2	62 23 51	158 59 48	.005L	.300	--	.400
686	I0819SD3	62 23 51	158 59 48	.015	.320	--	.500
687	I0819SD4	62 23 51	158 59 48	.005L	.160	--	.200
688	I0820S	62 26 36	158 51 11	.005L	.140	--	.500
689	I0821S	62 57 10	157 17 10	.005L	.160	.050N	.550
690	I0822S	62 58 00	157 17 42	.005L	.200	.050N	.400
691	I0823S	62 58 26	157 12 05	.005L	.820	--	.400
692	I0824S	62 56 18	157 11 13	.005L	.020N	--	.400
693	I0825SD1	62 55 22	157 21 05	.006	.180	--	.400
694	I0826S	62 54 18	157 21 04	.022	.180	--	.400
695	I0827SD2	62 56 33	157 23 49	.005L	.280	--	.300
696	I0827SD3	62 56 33	157 23 49	.006	.220	.050N	.350
697	I0827SD4	62 56 33	157 23 49	.005L	.260	.050N	.350
698	I0828S	62 58 10	157 23 20	.006	.220	.050N	.100
699	I0829S	62 59 48	157 27 49	.006	.160	--	.100
700	I0830SD2	62 56 32	157 25 51	.005	.620	.050N	.010N
701	I0830SD3	62 56 32	157 25 51	.005L	.260	--	.350
702	I0830SD4	62 56 32	157 25 51	.007	.260	.050N	.450
703	I0831S	62 29 28	158 38 03	.005L	.120	--	.300
704	I0832SD1	62 29 29	158 40 26	.005L	.040	--	.300
705	I0833SD2	62 28 46	158 42 58	.005L	.100	--	.500
706	I0833SD3	62 28 46	158 42 58	.005L	.080	--	.200
707	I0833SD4	62 28 46	158 42 58	.005L	.100	--	.150
708	I0834S	62 25 47	158 41 09	.006	.060	--	.300
709	I0835S	62 26 49	158 47 35	.005L	.080	--	.300
710	I0836S	62 29 31	158 47 51	.005	.060	.050N	.200
711	I0837S	62 26 10	158 30 30	.005	.060	--	.500
712	I0839S	62 08 58	157 59 56	.005	.080	.050N	.010N
713	I0840S	62 09 42	157 50 48	.005	.080	--	.500
714	I0841S	62 10 27	157 51 02	.005L	.200	--	.400
715	I0842S	62 13 18	157 54 19	.005L	.080	--	.400
716	I0843SD2	62 11 58	157 57 12	.006	.200	--	.300
717	I0843SD3	62 11 58	157 57 12	.005L	.160	--	.300
718	I0843SD4	62 11 58	157 57 12	.005L	.200	--	.300
719	I0844SD1	62 12 03	157 57 28	.008	.200	--	.400
720	I0845S	62 14 33	157 58 25	.005L	.080	--	.400

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
721	I0846S	62 02 28	157 59 04	.005	.300	.050N	.400
722	I0847S	62 00 18	157 56 27	.005L	.260	.050N	.400
723	I0848S	62 00 05	157 51 06	.005	.100	.050N	.400
724	I0849S	62 05 38	157 58 20	.006	.100	.050N	.500
725	I0850S	62 05 05	157 53 20	.005L	.180	--	.500
726	I0851S	62 06 01	157 53 46	.007	.080	--	.300
727	I0852S	62 07 18	157 47 50	.005	.100	--	.500
728	I0853S	62 05 01	157 44 33	.005L	.200	--	.400
729	I0854S	62 04 03	157 45 45	.005	.120	--	.500
730	I0855S	62 04 32	157 42 51	.006	.240	--	.400
731	I0856SD2	62 01 00	157 42 10	.005	1.60	--	.500
732	I0856SD3	62 01 00	157 42 10	.005L	32.0	--	.400
733	I0856SD4	62 01 00	157 42 10	.005L	34.0G	--	.400
734	I0857SD1	62 00 47	157 41 47	.005L	.320	--	.400
735	I0858S	62 03 30	157 37 10	.005L	.380	--	.500
736	I0859S	62 01 55	157 46 21	.005	.160	.050N	.450
737	I0860S	62 00 23	157 36 40	.010	.560	--	.400
738	I0861S	62 01 11	157 33 45	.005L	.220	--	.400
739	I0862S	62 03 00	157 34 00	.005	.680	--	.400
740	I0863S	62 05 55	157 32 07	.005L	.100	--	.500
741	I0864S	62 08 53	157 31 41	.006	.160	--	.300
742	I0865S	62 09 15	157 36 35	.005L	.080	--	.500
743	I0866SD2	62 05 27	157 35 20	.005L	.080	--	.400
744	I0866SD3	62 05 27	157 35 20	.005L	.060	--	.400
745	I0866SD4	62 05 27	157 35 20	.005	.080	--	.350
746	I0867S	62 06 05	157 34 40	.007	.100	--	.400
747	I0868S	62 07 02	157 44 10	.005	.100	--	.500
748	I0869S	62 10 31	157 40 09	.010	.040	--	.300
749	I0870S	62 10 35	157 37 36	.007	.280	--	.400
750	I0871SD2	62 10 07	157 34 22	.005L	.260	--	.250
751	I0871SD3	62 10 07	157 34 22	.006	.200	--	.400
752	I0871SD4	62 10 07	157 34 22	.025L	.200	--	.400
753	I0872SD1	62 10 15	157 32 00	.005L	.160	--	.100
754	I0873S	62 07 45	157 47 31	.005L	.140	--	.600
755	I0874SD1	62 14 15	156 58 33	.005	.400	--	.300
756	I0875SD2	62 14 36	156 55 42	.005L	.080	--	.300
757	I0875SD3	62 14 36	156 55 42	.005L	.100	--	.400
758	I0875SD4	62 14 36	156 55 42	.005L	.100	--	.400
759	I0876S	62 12 33	156 54 29	.005L	.100	--	.500
760	I0877S	62 13 05	156 48 43	.005L	.200	--	.500

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm
761 I0878S	62 12 23	156 46 58	.005L	.200	--	.400
762 I0879S	62 13 53	156 44 59	.005L	.100	.050N	.350
763 I0880S	62 14 48	156 39 11	.110	.200	.050N	.400
764 I0881S	62 16 48	156 37 03	.005	.080	.050N	.450
765 I0882S	62 12 58	156 31 21	.005L	.100	--	.500
766 I0883S	62 10 46	156 32 03	.010	.160	--	.300
767 I0884S	62 09 39	156 35 41	.005L	.100	--	.500
768 I0885S	62 10 31	156 39 29	.006	.080	--	.250
769 I0886S	62 10 21	156 42 51	.005	.080	--	.400
770 I0887S	62 10 58	156 52 22	.005	.140	--	.400
771 I0888S	62 10 20	157 44 30	.006	.080	--	.100N
772 I0889S	62 12 13	157 44 58	.005L	.080	--	.500
773 I0890S	62 13 25	157 47 33	.005	.120	--	.400
774 I0891S	62 13 43	157 41 50	.005L	.080	--	.500
775 I0892S	62 14 42	157 38 09	.005	.040	--	.400
776 I0893SD1	62 18 38	157 31 08	.005L	.100	--	.300
777 I0894SD2	62 18 41	157 31 10	.005L	.680	--	.400
778 I0894SD3	62 18 41	157 31 10	.005L	.200	--	.400
779 I0895S	62 16 47	157 38 39	.005L	.160	--	.400
780 I0896S	62 15 33	157 32 54	.006	.080	--	.200
781 I0897S	62 14 00	157 32 01	.005	.080	--	.500
782 I0898S	62 17 04	157 42 00	.006	.200	--	.200
783 I0899S	62 17 47	157 49 59	.005	.100	--	.400
784 I0991S	62 51 32	156 59 10	--	--	--	--
785 I0992SD2	62 56 41	156 29 02	--	--	--	--
786 I0992SD3	62 56 41	156 29 02	--	--	--	--
787 I0993S	62 24 32	157 54 27	--	--	--	--
788 I0994SD1	62 14 43	157 11 51	--	--	--	--
789 I0995SD1	62 26 38	156 55 35	--	--	--	--
790 I0996S	62 26 19	157 00 59	--	--	--	--
791 I0997SD1	62 26 04	157 03 30	--	--	--	--
792 I0998SD1	62 46 00	156 51 09	.006	6.60	--	.400
793 I0999SD1	62 23 22	158 55 07	.005L	.160	--	.450
794 I1000S	62 37 30	156 19 23	.005	.100	--	.500
795 I1001S	62 40 18	156 20 22	.005L	.360	--	.500
796 I1002S	62 39 57	156 12 48	.005L	.200	--	.400
797 I1003S	62 39 59	156 06 36	.005L	.160	--	.400
798 I1004S	62 40 28	156 01 09	.005L	.080	--	.500
799 I1005S	62 31 33	156 04 09	.005L	.140	--	.500

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
800	I1006S	62 35 58	156 03 41	.005L	.140	--	.400
801	I1007S	62 31 58	156 11 09	.005L	.160	--	.400
802	I1008S	62 34 56	156 16 14	.005L	.240	--	.600
803	I1009S	62 28 29	156 19 49	.005L	.120	--	.400
804	I1010S	62 30 38	156 25 02	.005L	.180	--	.400
805	I1011S	62 38 55	156 25 59	.005L	.160	--	.400
806	I1012S	62 36 56	156 22 22	.005L	.520	--	.400
807	I1013S	62 41 03	156 26 13	.005L	.200	--	.600
808	I1014S	62 43 58	156 19 10	.005	.080	--	.400
809	I1015S	62 46 17	156 16 10	.005L	.160	--	.500
810	I1016S	62 49 39	156 09 39	.011	4.70	--	.400
811	I1017S	62 49 09	156 01 53	.005L	.120	--	.400
812	I1018S	62 48 28	156 16 56	.007	.200	--	.200
813	I1019S	62 56 04	156 03 32	.005	.040	--	.200
814	I1020S	62 57 38	156 04 29	.005L	.080	--	.500
815	I1021S	62 59 15	156 18 50	.005L	.120	--	.300
816	I1022S	62 54 39	156 14 54	.006	.040	--	.400
817	I1023SD2	62 55 09	156 27 14	.005L	.080	--	.400
818	I1023SD3	62 55 11	156 27 16	.005L	.100	--	.400
819	I1023SD4	62 55 11	156 28 16	.005L	.080	--	.400
820	I1024S	62 53 02	156 25 15	.005L	.100	--	.500
821	I1025S	62 48 50	156 29 44	.005L	.360	--	.400
822	I1026S	62 45 10	156 30 56	.005L	.160	--	.500
823	I1027S	62 50 13	156 42 04	.005L	.100	--	.300
824	I1028S	62 41 24	157 00 35	.005L	.420	--	.400
825	I1029S	62 44 19	157 02 30	.005L	.120	--	.500
826	I1030S	62 31 18	157 02 47	.005L	3.40	--	.500
827	I1031S	62 31 34	156 53 00	.005L	.100	--	.400
828	I1032S	62 30 41	156 45 05	.007	.100	--	.500
829	I1033SD1	62 35 42	156 40 41	.005L	.300	--	.500
830	I1034SD2	62 36 02	156 45 11	.005L	.220	--	.500
831	I1034SD3	62 36 02	156 45 11	.005	.300	--	.500
832	I1034SD4	62 36 02	156 45 11	.005	.400	--	.500
833	I1035S	62 38 37	156 55 12	.005L	3.00	--	.600
834	I1036S	62 41 28	156 45 37	.005	.120	--	.600
835	I1037S	62 43 58	156 35 46	.005L	.380	--	.500
836	I1038S	62 44 04	156 45 16	.005L	.160	--	.400
837	I1039S	62 19 53	156 20 21	.005L	.080	--	.500
838	I1040S	62 24 09	156 22 58	.009	.140	--	.500
839	I1041S	62 25 33	156 18 02	.005L	.160	--	.500
840	I1042S	62 22 23	156 11 04	.005L	.120	--	.500

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
841	I1043SD1	62 17 48	156 07 51	.010	.140	--	.400
842	I1044SD1	62 15 46	156 25 51	.010L	.260	--	.400
843	I1045S	62 16 39	156 22 52	.005L	.080	--	.500
844	I1046S	62 04 05	156 13 19	.005	.060	--	.500
845	I1047S	62 47 39	157 12 15	--	--	--	--
846	I1048S	62 46 17	157 23 43	.005L	.320	--	.600
847	I1049S	62 47 53	157 20 48	.005L	.320	--	.600
848	I1050S	62 51 41	157 16 45	--	--	--	--
849	I1051S	62 02 29	156 17 18	.005L	.160	--	.600
850	I1052S	62 06 41	156 07 37	--	--	--	--
851	I1053S	62 07 52	156 06 58	.005L	.260	--	.500
852	I1054S	62 11 40	156 06 08	--	--	--	--
853	I1200S	62 38 52	156 18 35	.005L	.080	--	.500
854	I1201S	62 40 27	156 13 59	.005L	.100	--	.500
855	I1202S	62 40 34	156 06 38	.005L	.420	--	.600
856	I1203S	62 31 37	156 07 25	.005L	.060	--	.500
857	I1204S	62 33 18	156 02 39	.005L	.160	--	.500
858	I1205S	62 33 25	156 12 37	.005L	.160	--	.500
859	I1206S	62 31 51	156 15 40	.005L	.140	--	.500
860	I1207S	62 28 55	156 21 39	.005L	.120	--	.500
861	I1208S	62 28 29	156 27 42	.005L	.080	--	.500
862	I1209SD2	62 33 52	156 21 04	.005L	.240	--	.400
863	I1209SD3	62 33 54	156 21 06	.005L	.450	--	.400
864	I1209SD4	62 33 54	156 21 06	.005L	.100	--	.400
865	I1210S	62 38 08	156 24 08	.005L	.120	--	.500
866	I1211S	62 36 08	156 26 08	.005L	.140	--	.500
867	I1212S	62 43 00	156 26 40	.005L	.080	--	.500
868	I1213S	62 43 37	156 12 22	.005L	.320	--	.400
869	I1214S	62 45 24	156 21 29	.005	.160	--	.400
870	I1215S	62 47 54	156 11 28	.005L	.100	--	.300
871	I1216S	62 51 41	156 04 03	.005L	.120	--	.400
872	I1217S	62 52 04	156 16 38	.005L	.200	--	.200
873	I1218SD2	62 53 56	156 07 40	.005L	.240	--	.300
874	I1218SD3	62 53 58	156 07 42	.012	.160	--	.300
875	I1218SD4	62 53 58	156 07 42	.005L	1.30	--	.300
876	I1219S	62 53 16	156 00 39	.010	.100	--	.300
877	I1220S	62 58 30	156 05 51	.005L	.100	--	.500
878	I1221SD2	62 56 54	156 14 25	.005L	.120	--	.600
879	I1221SD3	62 56 52	156 14 27	.005L	.080	--	.600
880	I1221SD4	62 56 52	156 14 27	.005L	.120	--	.500

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
881	I1222S	62 59 09	156 23 09	.005L	.100	--	.400
882	I1223S	62 53 21	156 17 57	.007	.060	--	.400
883	I1224S	62 51 01	156 23 39	.005L	.060	--	.500
884	I1225S	62 47 32	156 19 22	.005L	.040	--	.400
885	I1226SD2	62 49 20	156 31 31	.005L	.140	--	.600
886	I1226SD3	62 49 22	156 31 33	.005	.100	--	.500
887	I1226SD4	62 49 22	156 31 33	.005L	.100	--	.500
888	I1227S	62 48 30	156 37 04	.005L	.200	--	.400
889	I1228S	62 47 49	156 44 09	.005L	.100	--	.500
890	I1229S	62 37 08	157 07 32	.005L	.200	--	.400
891	I1230S	62 40 45	157 06 50	.005L	.880	--	.400
892	I1231S	62 38 54	157 07 33	.056	.600	--	.300
893	I1232S	62 33 44	156 56 28	.005L	11.7	--	.400
894	I1233S	62 34 17	156 52 40	.010	.640	--	.500
895	I1234SD2	62 35 06	156 44 35	.005L	.320	--	.500
896	I1234SD3	62 35 06	156 44 37	.005L	.200	--	.500
897	I1234SD4	62 35 06	156 44 37	.005L	.160	--	.500
898	I1235S	62 24 58	156 32 35	.005L	.280	--	.500
899	I1236S	62 29 27	156 38 50	.005L	.240	--	.500
900	I1237S	62 30 30	156 43 46	.005L	.450	--	.600
901	I1238S	62 29 42	156 31 30	.005L	.460	--	.400
902	I1239SD1	62 35 44	156 32 30	.005L	.420	--	.500
903	I1240SD2	62 37 26	156 30 52	.005	.540	--	.600
904	I1240SD3	62 37 27	156 30 51	.005L	.480	--	.500
905	I1240SD4	62 37 27	156 30 51	.005L	.400	--	.600
906	I1241S	62 39 02	156 43 00	.065	.640	--	.500
907	I1242S	62 15 03	156 18 05	.006	.080	--	.400
908	I1243S	62 21 02	156 24 12	.007	.160	--	.400
909	I1244S	62 21 40	156 18 37	.005	.160	--	.500
910	I1245S	62 19 13	156 14 31	.005L	.120	--	.500
911	I1246SD2	62 18 31	156 05 48	.005L	.120	--	.400
912	I1246SD3	62 18 32	156 05 49	.005L	.160	--	.500
913	I1246SD4	62 18 32	156 05 49	.005L	.160	--	.400
914	I1247SD2	62 16 19	156 27 12	.005	.220	--	.500
915	I1247SD3	62 16 20	156 27 13	.005L	.140	--	.400
916	I1247SD4	62 16 20	156 27 13	.006	.120	--	.400
917	I1248S	62 18 31	156 25 58	.071	.320	--	--
918	I1249S	62 18 55	156 32 12	.005L	.160	--	.400
919	I1250S	62 13 33	156 23 38	.006	.060	--	.500
920	I1251S	62 10 20	156 22 10	--	--	--	--

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
921	I1252S	62 06 59	156 21 09	.005L	.220	--	.500
922	I1253SD2	62 06 09	156 16 05	.005L	.100	--	.500
923	I1253SD3	62 06 10	156 16 06	.012	.040	--	.400
924	I1253SD4	62 06 10	156 16 06	.007	.060	--	.500
925	I1254S	62 03 18	156 22 09	.005L	.140	--	.500
926	I1255S	62 02 25	156 07 49	--	--	--	--
927	I1256SD2	62 03 40	156 05 50	.005L	.160	--	.500
928	I1256SD3	62 03 39	156 05 49	.005L	.160	--	.500
929	I1256SD4	62 03 39	156 05 49	.005L	.160	--	.500
930	I1257S	62 05 30	156 04 48	--	--	--	--
931	I1258S	62 10 14	156 02 18	--	--	--	--
932	I1259S	62 11 13	156 13 11	--	--	--	--
933	I1260SD2	62 13 04	156 02 34	--	--	--	--
934	I1260SD3	62 13 03	156 02 33	--	--	--	--
935	I1260SD4	62 13 03	156 02 33	--	--	--	--
936	I1261S	62 14 05	156 09 59	--	--	--	--
937	I1262S	62 15 33	156 04 31	.005L	.400	--	.600
938	I1263S	62 20 28	156 06 47	.005L	.160	--	.500
939	I1264S	62 26 41	156 09 15	.008	.820	--	.500
940	I1265S	62 29 31	156 08 51	--	--	--	--
941	I1266S	62 26 36	156 55 56	.005L	.120	--	.500
942	I1267S	62 24 31	157 01 52	.005L	.100	--	.700
943	I1268S	62 24 08	156 58 41	.005L	.100	--	.600
944	I1269S	62 17 03	156 52 52	.005L	.120	--	.500
945	I1270S	62 18 18	156 49 52	.005L	.100	--	.400
946	I1271S	62 21 25	156 45 21	.005L	.140	--	.400
947	I1272S	62 19 13	156 40 34	.005L	.600	--	.800
948	I1273S	62 10 12	157 40 31	.005L	.160	--	.400
949	I1274S	62 08 28	157 36 52	.005	.540	--	.400
950	I1275S	62 45 31	156 05 17	.005L	.140	--	.400
951	I1276S	62 45 28	156 05 21	.005L	.200	--	.800
952	I1277S	62 46 43	156 04 03	.005	.060	--	.500
953	I1278S	62 50 14	156 10 51	.014	22.2	--	.300
954	I1279S	62 53 28	156 08 18	.005L	.080	--	.200
955	I1280S	62 53 41	156 01 27	.005L	.060	--	.300
956	I1281S	62 59 48	156 33 08	.005L	.280	--	.500
957	I1282S	62 39 58	156 08 05	.005L	.340	--	.500
958	I1283S	62 42 07	156 06 28	.005L	.260	--	.400
959	I1284S	62 38 23	157 02 22	.005L	.260	--	.500
960	I1285S	62 36 01	157 00 41	.005L	3.00	--	.400

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
961	I1286S	62 14 39	157 11 58	.005L	5.00	--	.600
962	I1287S	62 26 28	157 52 13	.005L	.100	--	.500
963	I1288S	62 23 21	157 55 02	.005	.060	--	.300
964	I1289S	62 31 47	157 52 02	.005L	.140	--	.400
965	I1400S	62 41 38	156 18 50	.005L	.140	--	.500
966	I1401S	62 41 49	156 11 48	.005	.320	--	.500
967	I1402S	62 43 06	156 06 31	.005L	.100	--	.400
968	I1403S	62 39 04	156 00 53	.007	.140	--	.400
969	I1404S	62 33 38	156 06 29	.005L	.080	--	.500
970	I1405S	62 35 49	156 07 30	.010	.260	--	.400
971	I1406S	62 36 04	156 12 33	.005L	.560	--	.400
972	I1407S	62 36 09	156 15 02	.005L	.060	--	.400
973	I1408S	62 27 00	156 25 23	.005L	.100	--	.500
974	I1409S	62 31 08	156 29 11	.005L	.100	--	.400
975	I1410SD1	62 34 38	156 23 35	.005L	.440	--	.500
976	I1411S	62 40 56	156 24 16	.005	.340	--	.500
977	I1412S	62 34 54	156 28 49	.005L	.260	--	.500
978	I1413S	62 42 46	156 24 30	.005L	.120	--	.400
979	I1414S	62 45 37	156 00 04	.005L	.060	--	.400
980	I1415S	62 46 12	156 14 10	.005L	.180	--	.400
981	I1416S	62 46 43	156 06 53	.005L	.180	--	.500
982	I1417S	62 51 28	156 07 35	.005L	.080	--	.400
983	I1418S	62 53 08	156 11 20	.005L	.160	--	.400
984	I1419S	62 51 23	156 10 40	.018	.160	--	.200
985	I1420SD1	62 54 38	156 07 19	.005L	.100	--	.400
986	I1421S	62 56 51	156 09 22	.005	.140	--	.500
987	I1422S	62 59 46	156 13 49	.005L	.100	--	.400
988	I1423SD1	62 56 29	156 10 25	.005L	.140	--	.600
989	I1424S	62 56 48	156 25 42	.005L	.100	--	.300
990	I1425S	62 54 04	156 26 03	.005L	.100	--	.500
991	I1426SD1	62 55 21	156 26 07	.005L	.060	--	.500
992	I1427S	62 49 40	156 25 18	.005L	.220	--	.500
993	I1428S	62 49 59	156 31 52	.005L	.140	--	.400
994	I1429SD1	62 48 24	156 34 05	.005L	11.7	--	.400
995	I1430S	62 46 53	156 39 19	.005L	.180	--	.300
996	I1431S	62 53 26	156 38 19	.005L	.200	--	.400
997	I1432S	62 39 37	157 01 51	.005L	.580	--	.500
998	I1433S	62 43 28	157 09 08	.006	.760	--	.500
999	I1434S	62 36 18	157 03 22	.005L	.340	--	.500
1000	I1435S	62 31 04	156 57 57	.005L	.120	--	.500

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
1001	I1436S	62 34 22	156 48 04	.005	.160	--	.400
1002	I1437S	62 26 20	156 37 20	.005L	.440	--	.400
1003	I1438S	62 31 17	156 31 51	.005L	.120	--	.500
1004	I1439S	62 33 50	156 40 30	.005L	.100	--	.500
1005	I1440S	62 36 38	156 38 15	.005L	.140	--	.400
1006	I1441S	62 38 42	156 37 45	.005L	.140	--	.500
1007	I1442SD1	62 41 43	156 37 18	.005L	.480	--	.500
1008	I1443SD1	62 34 54	156 48 40	.005L	.140	--	.500
1009	I1444SD1	62 36 24	156 52 03	.005L	.120	--	.600
1010	I1445S	62 35 45	156 58 07	.005L	.240	--	.400
1011	I1446SD1	62 39 47	156 49 29	.005L	.180	--	.600
1012	I1447S	62 41 53	156 42 04	.005L	.380	--	.500
1013	I1448S	62 43 21	156 33 21	.005L	.300	--	.500
1014	I1449SD1	62 41 40	156 54 17	.005L	.180	--	.400
1015	I1450S	62 39 37	156 59 44	.005L	.450	--	.600
1016	I1451S	62 17 41	156 20 41	.009	.080	--	.400
1017	I1452S	62 23 10	156 25 34	.005L	.160	--	.400
1018	I1453S	62 23 33	156 15 54	.005L	.180	--	.500
1019	I1454S	62 19 59	156 10 39	.005	.040	--	.400
1020	I1455S	62 19 50	156 29 06	.006	.180	--	.400
1021	I1456S	62 12 13	156 27 12	.007	.100	--	.400
1022	I1457S	62 10 17	156 16 04	.005L	.080	--	.400
1023	I1458S	62 07 47	156 27 08	--	--	--	--
1024	I1459SD1	62 07 26	156 15 24	--	--	--	--
1025	I1460S	62 03 07	156 29 13	.005L	.140	--	.500
1026	I1461SD1	62 05 46	156 19 31	.005L	.160	--	.500
1027	I1462S	62 00 19	156 29 36	.005L	.140	--	.400
1028	I1463SD1	62 03 06	156 18 09	--	--	--	--
1029	I1464S	62 48 54	157 15 30	.005L	.220	--	.500
1030	I1465S	62 46 59	157 25 46	.005L	.240	--	.500
1031	I1466S	62 50 43	157 28 12	.005L	.060	--	.500
1032	I1467S	62 54 10	157 27 18	--	--	--	--
1033	I1468S	62 02 03	156 03 45	.005L	.340	--	.400
1034	I1469SD1	62 04 19	156 05 20	--	--	--	--
1035	I1470S	62 07 58	156 10 35	--	--	--	--
1036	I1471S	62 12 04	156 02 56	.005L	.280	--	.500
1037	I1472S	62 12 52	156 05 48	--	--	--	--
1038	I1473SD1	62 14 32	156 01 12	--	--	--	--
1039	I1474S	62 15 44	156 05 49	.005L	.180	--	.400
1040	I1475S	62 21 38	156 03 01	.005L	.180	--	.400

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
1041	I1476S	62 24 33	156 09 13	.005L	.100	--	.400
1042	I1477S	62 28 09	156 01 18	.005L	.080	--	.300
1043	I1478S	62 25 08	156 14 59	.005L	.200	--	.400
1044	I1479S	62 01 49	158 54 10	.005L	.100	--	.300
1045	I1480S	62 03 38	158 55 49	.005L	.100	--	.400
1046	I1481S	62 41 52	157 11 49	.005L	.220	--	.400
1047	I1482S	62 37 58	157 11 48	.077	.200	--	.400
1048	I1483S	62 43 16	157 05 18	.005L	.720	--	.400
1049	I1484S	62 34 53	157 23 32	.005L	.140	--	.400
1050	I1485S	62 33 27	157 17 08	.005L	.120	--	.300
1051	I1486S	62 33 51	157 16 09	.005L	.260	--	.500
1052	I1487S	62 32 08	157 10 28	.008	.120	--	.500
1053	I1488S	62 34 06	157 02 22	.005	.600	--	.400
1054	I1489S	62 30 48	157 02 39	.005	.500	--	.500
1055	I1490S	62 55 11	156 32 41	.005L	.140	--	.400
1056	I1491S	62 55 57	156 40 30	.005L	.120	--	.500
1057	I1492S	62 57 16	156 37 15	.005	.140	--	.500
1058	I1493S	62 34 18	157 30 31	.005L	.100	--	.400
1059	I1494S	62 35 12	157 32 58	.005	.200	--	.300
1060	I1495S	62 31 37	157 48 48	.005L	.120	--	.300
1061	I1496S	62 32 29	157 48 03	.005L	.080	--	.400
1062	I1497S	62 29 52	157 47 48	.005L	.120	--	.400
1063	I1498S	62 28 28	157 49 52	.005L	.180	--	.500
1064	I1499S	62 26 33	156 55 55	.005L	.080	--	.600
1065	I1500S	62 26 36	156 34 30	.005L	.060	--	.600
1066	I1501S	62 29 43	156 41 20	.005L	.060	--	.500
1067	I1502S	62 31 56	156 34 10	.005L	.260	--	.500
1068	I1503S	62 33 00	156 36 25	.011	.080	--	.500
1069	I1504S	62 33 45	156 32 10	.005	.200	--	.400
1070	I1505SD2	62 40 21	156 38 11	.005L	.220	--	.600
1071	I1505SD3	62 40 20	156 38 10	.005L	.100	--	.400
1072	I1505SD4	62 40 20	156 38 10	.005L	.200	--	.400
1073	I1506SD2	62 38 21	156 46 51	.010L	.280	--	.400
1074	I1506SD3	62 38 20	156 46 50	.005L	.220	--	.500
1075	I1506SD4	62 38 20	156 46 50	.005L	.260	--	.500
1076	I1507SD2	62 37 11	156 51 01	.005L	.220	--	.500
1077	I1507SD3	62 37 11	156 51 01	.005L	.140	--	.600
1078	I1507SD4	62 37 11	156 51 01	.005L	.180	--	.500
1079	I1508S	62 39 47	156 57 09	.005L	1.00	--	.500
1080	I1509SD2	62 40 23	156 50 08	.005L	.360	--	.500

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
1081	I1509SD3	62 40 23	156 50 08	.005L	.420	--	.500
1082	I1510SD1	62 42 46	156 43 17	.005L	.200	--	.500
1083	I1511SD2	62 43 20	156 40 26	.050	.640	--	.800
1084	I1511SD3	62 43 20	156 40 26	.005L	.240	--	.500
1085	I1511SD4	62 43 20	156 40 26	.005L	.400	--	.600
1086	I1512S	62 44 08	156 51 59	.005L	.140	--	.400
1087	I1513S	62 42 28	156 54 48	.005L	.400	--	.400
1088	I1514S	62 16 03	156 30 52	.005L	.260	--	.500
1089	I1515S	62 13 37	156 18 44	.007	.280	--	.500
1090	I1516S	62 08 26	156 24 38	--	--	--	--
1091	I1517SD2	62 09 12	156 17 15	.005L	.040	--	.400
1092	I1517SD3	62 09 13	156 17 16	--	--	--	--
1093	I1517SD4	62 09 13	156 17 16	--	--	--	--
1094	I1518S	62 07 11	156 25 53	.005	.040	--	.300
1095	I1519S	62 02 03	156 22 18	.005L	.060	--	.400
1096	I1520SD2	62 03 56	156 19 19	--	--	--	--
1097	I1520SD3	62 03 58	156 19 20	--	--	--	--
1098	I1520SD4	62 03 58	156 19 20	--	--	--	--
1099	I1521S	62 46 38	157 13 42	.005L	.200	--	.500
1100	I1522S	62 45 47	157 17 49	.005L	.320	--	.600
1101	I1523S	62 48 18	157 28 42	--	--	--	--
1102	I1524S	62 53 37	157 17 19	.005L	.200	--	.500
1103	I1525S	62 16 41	156 08 23	.005L	.260	--	.600
1104	I1526S	62 18 08	156 01 13	.005L	.480	--	.500
1105	I1527S	62 25 19	156 04 22	--	--	--	--
1106	I1528S	62 22 55	156 06 01	--	--	--	--
1107	I1529S	62 29 32	156 13 58	.005L	.120	--	.500
1108	I1530S	62 02 07	158 51 22	.005L	.160	--	.500
1109	I1531S	62 05 47	158 49 21	.005L	.140	--	.300
1110	I1532S	62 40 46	157 14 25	.005L	.140	--	.300
1111	I1533S	62 38 24	157 17 10	.005L	.260	--	.300
1112	I1534S	62 40 25	157 07 22	.005L	.100	--	.400
1113	I1535S	62 35 40	157 22 00	.005L	.140	--	.400
1114	I1536S	62 31 38	157 20 48	.005L	.200	--	.400
1115	I1537S	62 33 13	157 15 56	.005L	.420	--	.500
1116	I1538S	62 30 48	157 16 48	.005L	.960	--	.500
1117	I1539S	62 32 53	157 08 49	.005L	.260	--	.500
1118	I1540S	62 32 31	157 03 00	.005L	2.00	--	.500
1119	I1541S	62 50 18	156 34 08	.005L	.160	--	.400
1120	I1542S	62 51 59	156 38 59	.005L	.240	--	.400

SAMPLE #	LATITUDE	LONGITUDE	Au ppm	Hg ppm	Te ppm	Tl ppm	
1121	I1543SD2	62 56 32	156 43 17	.005L	.140	--	.500
1122	I1543SD3	62 56 32	156 43 17	.005L	.140	--	.500
1123	I1543SD4	62 56 32	156 43 17	.005L	.200	--	.600
1124	I1544S	62 59 36	156 41 26	.005L	.180	--	.500
1125	I1545S	62 58 56	156 37 08	.005L	.120	--	.500
1126	I1546S	62 35 22	157 32 08	.005L	.200	--	.300
1127	I1547S	62 36 03	157 31 46	.007	.120	--	.300
1128	I1548S	62 31 33	157 49 38	.005L	.120	--	.400
1129	I1549S	62 31 55	157 50 11	.005L	.040	--	.400
1130	I1550S	62 29 52	157 48 03	.005L	.160	--	.500
1131	I1551S	62 29 42	157 46 30	.005L	.200	--	.400
1132	I1552S	62 28 05	156 58 50	.005L	.140	--	.500
1133	I1553S	62 28 07	156 58 43	.005L	.120	--	.500
1134	I1554S	62 26 08	157 01 48	.005L	.160	--	.600
1135	I1555S	62 24 08	157 01 31	.005L	.080	--	.500
1136	I1556S	62 16 39	156 48 19	.005L	.100	--	.500
1137	I1557S	62 17 57	156 51 17	.005	.080	--	.400
1138	I1558S	62 18 46	156 49 42	.005L	.180	--	.400
1139	I1559S	62 18 08	156 42 03	.005L	.080	--	.800
1140	I1560S	62 09 41	157 39 32	.006	.100	--	.500
1141	I1561S	62 10 14	157 44 20	.005L	.120	--	.400
1142	I1562S	62 43 19	156 06 47	.005L	.120	--	.500
1143	I1563S	62 43 17	156 06 50	.005	.080	--	.500
1144	I1564S	62 47 04	156 00 02	.005L	.100	--	.400
1145	I1565S	62 53 16	156 15 18	.005	.260	--	.100
1146	I1566S	62 53 27	156 04 57	.005L	.160	--	.300
1147	I1567S	62 39 56	156 10 35	.005L	1.50	--	.600
1148	I1568S	62 39 08	157 03 51	.005L	.340	--	.500
1149	I1569S	62 36 52	157 04 06	.005L	.260	--	.600
1150	I1570S	62 28 23	157 52 01	.005	.160	--	.400
1151	I1571S	62 24 12	157 53 35	.005L	.140	--	.400