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

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## CONTENTS

	Page
STUDIES RELATED TO AMRAP .....	1
INTRODUCTION .....	1
GENERAL GEOLOGY .....	3
METHODS OF STUDY .....	3
Sample Media .....	3
Sample Collection .....	4
Sample Preparation .....	4
Sample Analysis .....	4
DATA STORAGE SYSTEM .....	5
DESCRIPTION OF THE DATA TABLE .....	6
REFERENCES CITED .....	7

## ILLUSTRATIONS

Figure 1. Index map of the Iditarod quadrangle, Alaska .....	2
Plate 1. Sample locality map of the Iditarod quadrangle, Alaska .....	in pocket

## TABLES

Table 1. Lower limits of determination for gold, mercury, tellurium, and thallium in stream-sediment analysis .....	5
Table 2. Comparison of gold analyses of GXR standards using atomic absorption spectroscopy .....	6
Table 3. Gold, mercury, tellurium, and thallium data for stream-sediment samples from the Iditarod quadrangle, Alaska .....	9

## 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.

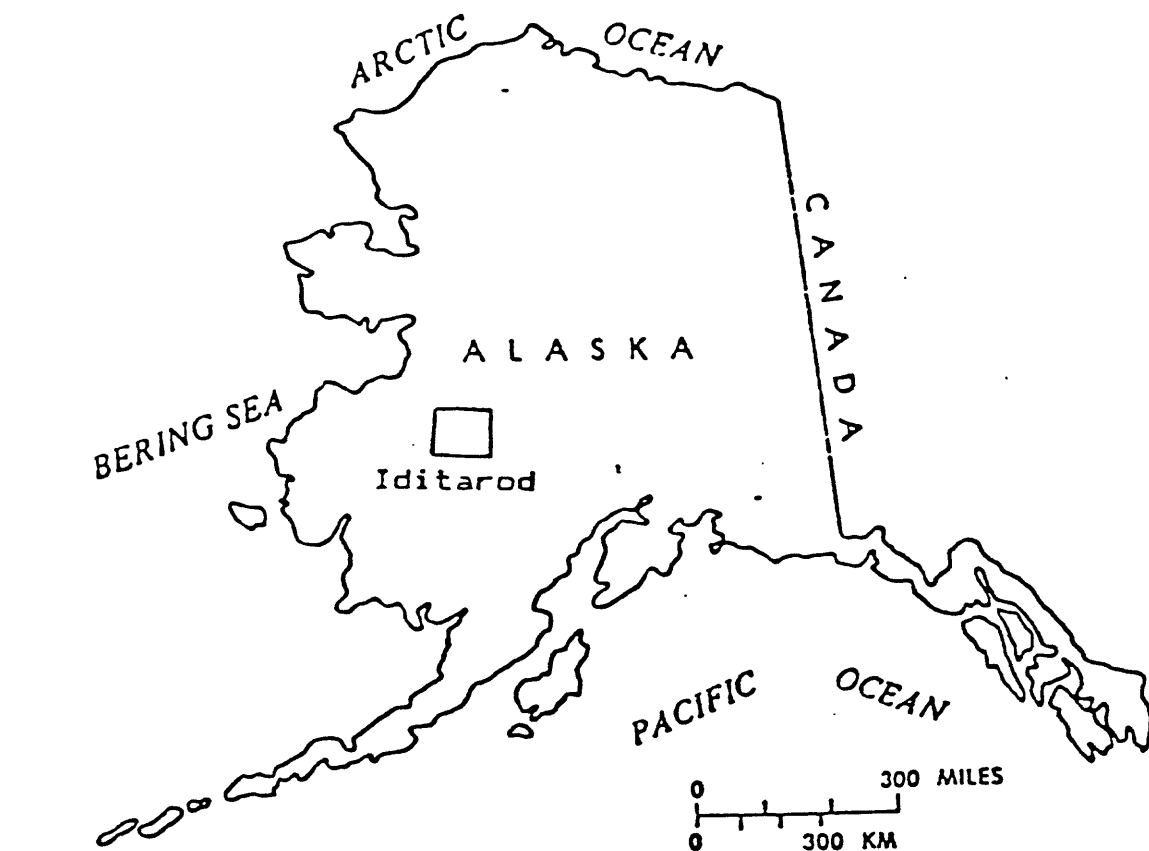


Figure 1. Index map of the Iditarod quadrangle, Alaska.

## 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.

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**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.]

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<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

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#### **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].**

<b><u>THIS STUDY</u></b>		<b><u>OTHER MEAN VALUES</u></b>			
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