U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

Analytical data for stream sediment, heavy-mineral
concentrate, and outcrop samples, Sur Medio region,
Departments of Ica, Ayacucho, and Huancavelica, Peru.
Part B: Printout of analytical data.

by

Robert E. Learned ¹, Keith R. Long¹, Robert L. Turner²,
Cesar Rios C.³, and Joe Rodriguez C.³.

Open File Report 94-182B

This report is preliminary and has not been reviewed for
conformity with U.S. Geological Survey editorial standards or
with the North American Stratigraphic Code. Any use of
trade, firm, or product names is for descriptive purposes only
and does not imply endorsement by the U.S. Government.

1994

- 1 U.S. Geological Survey, Tucson, AZ 85705
- 2 U.S. Geological Survey, Reno, NV 89557
- 3 Centromin, Lima, Peru

Table 1. Results of analysis of C-3 (heavy mineral) fraction of stream sediment samples, Sur Medio region, Peru.

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
AJ 001 C1	-74.87823	-14.8018	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	5	0.15	1.5	0.7	150
AJ 001 C2	-74.87823	-14.8018	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	10	0.7	2	0.7	1500
AJ 002 C1	-74.76762	-14.69703	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.15	3	1.5	700
AJ 003 C1	-74.76409	-14.69603	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	7	0.2	3	1.5	1000
AJ 004 C1	-74.77526	-14.7149	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	3	1.5	5	G	2000
AJ 005 C1	-74.77524	-14.72735	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.3	3	G	700
AJ 006 C1	-74.78033	-14.72399	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.7	3	G	700
AJ 007 C1	-74.79374	-14.74485	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	2	0.5	3	1.5	700
AJ 008 C1	-74.80216	-14.745	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	5	0.7	3	1.5	1500
AJ 009 C1	-74.80318	-14.75568	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	2	1	3	1.5	1000
AJ 010 C1	-74.82954	-14.78108	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.7	3	1.5	700
AJ 010 C2	-74.82954	-14.78108	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.3	5	G	700
AJ 011 C1	-74.85061	-14.78418	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.7	7	G	1500
AJ 011 C2	-74.85061	-14.78418	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.7	7	G	1000
AJ 012 C1	-74.87629	-14.79591	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	1	7	G	1000
CA 001 C1	-75.54745	-13.97525	C-3 FRACTION	A-87	SAR RIOS C./JOE RODRIGUEZ	10/11/83	0.3	0.07	5	0.3	150
CA 002 C1	-75.54323	-13.97559	C-3 FRACTION	A-87	SAR RIOS C./JOE RODRIGUEZ	10/11/83	0.2	0.2	3	0.2	70
CA 003 C1	-75.55863	-13.98987	C-3 FRACTION	A-87	SAR RIOS C./JOE RODRIGUEZ	10/11/83	0.3	0.07	3	0.3	100
CA 004 C1	-75.55807	-13.99453	C-3 FRACTION	A-87	SAR RIOS C./JOE RODRIGUEZ	10/11/83	0.5	0.1	10	0.3	200
CA 005 C1	-75.5611	-13.99609	C-3 FRACTION	A-87	SAR RIOS C./JOE RODRIGUEZ	10/11/83	0.2	0.1	5	0.5	50
CA 006 C1	-75.5772	-13.99936	C-3 FRACTION	A-87	SAR RIOS C./JOE RODRIGUEZ	10/11/83	7	0.1	7	1	70
CA 007 C1	-75.5842	-14.00376	C-3 FRACTION	A-87	SAR RIOS C./JOE RODRIGUEZ	10/11/83	1	0.2	10	0.5	50
CA 008 C1	-75.52184	-13.93764	C-3 FRACTION	A-87	SAR RIOS C./JOE RODRIGUEZ	10/11/83	0.2	0.1	2	0.05	70
CA 009 C1	-75.51956	-13.93965	C-3 FRACTION	A-87	SAR RIOS C./JOE RODRIGUEZ	10/11/83	0.2	0.05	7	0.2	100
CA 010 C1	-75.50784	-13.95322	C-3 FRACTION	A-87	SAR RIOS C./JOE RODRIGUEZ	10/11/83	0.2	0.05	1.5	0.1	70
CA 011 C1	-75.50478	-13.95697	C-3 FRACTION	A-87	SAR RIOS C./JOE RODRIGUEZ	10/11/83	0.3	0.2	5	0.3	200
CA 012 C1	-75.51701	-13.98107	C-3 FRACTION	A-87	SAR RIOS C./JOE RODRIGUEZ	10/11/83	0.5	0.1	5	0.5	200
CA 013 C1	-75.5168	-13.98365	C-3 FRACTION	A-87	SAR RIOS C./JOE RODRIGUEZ	10/11/83	0.3	0.05	3	0.5	100
CC 001 C1	-74.89451	-14.70955	C-3 FRACTION	A-92	SAR RIOS C./JOE RODRIGUEZ	10/18/83	0.5	0.2	5	1	300
CC 002 C1	-74.90369	-14.70587	C-3 FRACTION	A-92	SAR RIOS C./JOE RODRIGUEZ	10/18/83	0.5	0.5	7	G	500
CC 003 C1	-74.90544	-14.71729	C-3 FRACTION	A-92	SAR RIOS C./JOE RODRIGUEZ	10/18/83	0.5	0.3	5	G	300
CC 004 C1	-74.90785	-14.71028	C-3 FRACTION	A-92	SAR RIOS C./JOE RODRIGUEZ	10/18/83	0.7	1	7	G	500
CC 005 C1	-74.91335	-14.72131	C-3 FRACTION	A-92	SAR RIOS C./JOE RODRIGUEZ	10/18/83	0.5	0.7	7	G	500
CC 006 C1	-74.92461	-14.70906	C-3 FRACTION	A-92	SAR RIOS C./JOE RODRIGUEZ	10/18/83	0.5	1	10	1	700

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM
AJ 001 C1	2	N	N	70	3000	L	N	L	15	20	150	150	70	L	L
AJ 001 C2	1	N	N	150	1500	L	N	N	30	30	300	200	100	L	L
AJ 002 C1	7	N	N	150	10000	L	30	100	10	L	30	300	20	L	L
AJ 003 C1	10	N	N	150	10000	L	N	100	15	L	700	200	70	L	L
AJ 004 C1	10	N	N	500	2000	L	L	100	30	30	150	300	70	L	L
AJ 005 C1	3	N	N	150	1500	L	L	100	L	L	150	300	15	L	L
AJ 006 C1	3	N	N	150	700	L	L	100	10	L	150	300	30	L	L
AJ 007 C1	2	N	N	150	700	L	N	L	L	L	100	200	30	L	L
AJ 008 C1	L	N	N	300	1500	L	70	N	15	70	150	150	70	L	L
AJ 009 C1	3	N	N	300	3000	L	20	L	15	50	150	200	50	L	L
AJ 010 C1	5	N	N	300	700	L	N	100	10	30	100	200	20	L	L
AJ 010 C2	2	N	N	1000	500	L	30	100	15	20	70	150	20	50	L
AJ 011 C1	2	N	N	300	700	L	20	N	L	L	70	200	10	L	L
AJ 011 C2	3	N	N	300	500	L	N	L	10	L	70	200	15	L	L
AJ 012 C1	5	N	N	300	7000	L	N	L	10	30	100	300	15	L	L
CA 001 C1	N	N	N	50	300	N	N	N	N	N	10	150	N	N	N
CA 002 C1	N	N	N	50	G	N	N	N	N	N	10	70	N	N	N
CA 003 C1	N	N	N	30	700	N	N	N	N	N	L	100	N	N	N
CA 004 C1	N	N	N	50	300	N	N	N	N	N	20	300	N	N	N
CA 005 C1	N	N	N	50	700	N	N	N	N	N	L	100	N	N	N
CA 006 C1	N	N	N	50	150	N	N	N	100	L	20	100	N	N	N
CA 007 C1	N	N	N	L	200	N	N	N	15	N	10	20	N	N	N
CA 008 C1	N	N	N	30	100	N	N	N	N	N	10	70	N	N	N
CA 009 C1	N	N	N	50	300	N	N	N	N	N	L	150	N	N	N
CA 010 C1	N	N	N	30	G	N	N	N	N	N	10	50	N	N	N
CA 011 C1	N	N	N	30	1000	N	N	N	N	N	15	100	N	N	N
CA 012 C1	N	N	N	50	3000	N	N	N	N	N	L	150	N	N	N
CA 013 C1	N	N	N	30	7000	N	N	N	N	N	L	200	N	N	N
CC 001 C1	N	N	N	30	700	N	N	N	N	20	100	200	N	L	N
CC 002 C1	N	N	N	50	500	N	100	N	N	30	150	150	30	L	N
CC 003 C1	N	N	N	30	500	N	N	N	N	30	30	150	N	L	N
CC 004 C1	N	N	N	30	500	N	N	N	10	20	70	200	N	L	N
CC 005 C1	N	N	N	30	500	N	N	N	20	20	50	500	N	L	N
CC 006 C1	N	N	N	70	700	N	N	N	5	20	30	200	N	L	N

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
AJ 001 C1	300	N	30	50	300	300	100	300	N	G	N	
AJ 001 C2	300	N	30	70	300	300	100	200	N	G	N	
AJ 002 C1	300	N	30	70	300	300	L	300	N	G	1000	
AJ 003 C1	300	N	30	L	500	150	100	300	N	G	L	
AJ 004 C1	300	N	30	50	300	300	L	700	N	G	700	
AJ 005 C1	1500	N	30	L	200	300	L	700	N	G	300	
AJ 006 C1	700	N	20	20	200	300	L	700	N	G	500	
AJ 007 C1	700	N	20	L	300	300	L	300	N	G	L	
AJ 008 C1	500	N	L	L	500	300	L	150	N	G	N	
AJ 009 C1	3000	N	30	30	500	500	L	200	N	G	L	
AJ 010 C1	700	N	70	50	300	300	L	300	N	G	N	
AJ 010 C2	500	N	70	70	300	300	L	200	N	G	N	
AJ 011 C1	200	N	L	30	300	300	700	300	N	G	L	
AJ 011 C2	100	N	L	30	300	200	L	300	N	G	L	
AJ 012 C1	150	N	20	30	500	300	L	300	N	G	L	
CA 001 C1	20	N	N	N	L	20	N	70	N	G	N	
CA 002 C1	300	N	N	N	150	50	N	100	N	G	N	
CA 003 C1	20	N	N	N	L	30	N	150	N	G	N	
CA 004 C1	150	N	N	N	L	50	N	200	N	G	200	
CA 005 C1	L	N	N	N	L	15	N	50	N	1000	N	
CA 006 C1	20	N	N	30	100	100	200	150	N	1000	N	
CA 007 C1	20	N	N	N	150	10	L	30	N	G	N	
CA 008 C1	50	N	N	N	L	10	N	50	N	G	L	
CA 009 C1	30	N	N	N	100	20	N	100	N	G	L	
CA 010 C1	200	N	N	N	300	30	N	150	N	G	L	
CA 011 C1	150	N	N	N	150	50	N	100	N	G	N	
CA 012 C1	30	N	N	N	150	100	N	150	N	G	N	
CA 013 C1	50	N	N	N	L	150	N	300	N	G	300	
CC 001 C1	1500	N	N	L	200	150	N	150	N	G	N	
CC 002 C1	2000	N	N	L	200	200	1000	150	N	G	N	
CC 003 C1	70	N	N	L	150	100	N	150	N	G	N	
CC 004 C1	700	N	N	L	200	150	3000	200	N	G	N	
CC 005 C1	70	N	N	50	150	150	N	300	N	G	N	
CC 006 C1	20	N	N	L	300	100	N	200	N	G	N	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
CC 007 C1	-74.9277	-14.70663	C-3 FRACTION	A-92	SAR RIOS C./JOE RODRIGUEZ	10/18/83	0.3	0.3	7	1	500
CC 008 C1	-74.94678	-14.71967	C-3 FRACTION	A-92	SAR RIOS C./JOE RODRIGUEZ	10/18/83	0.2	0.5	7	1	500
CC 009 C1	-74.95276	-14.72337	C-3 FRACTION	A-92	SAR RIOS C./JOE RODRIGUEZ	10/18/83	0.3	0.5	7	G	500
CO 003 C1	-75.45664	-14.00343	C-3 FRACTION	A-93			1	0.7	10	1	1000
CO 004 C1	-75.47003	-14.00506	C-3 FRACTION	A-93			2	1	10	G	1000
CO 005 C1	-75.48444	-14.00767	C-3 FRACTION	A-93			1	1.5	10	1	700
CO 006 C1	-75.49749	-14.01588	C-3 FRACTION	A-93			1	1	10	1	500
CO 007 C1	-75.50156	-14.03325	C-3 FRACTION	A-93			1	1	15	0.7	500
CO 008 C1	-75.50637	-14.03392	C-3 FRACTION	A-93			0.7	0.3	10	0.7	300
CO 009 C1	-75.50468	-14.04377	C-3 FRACTION	A-93			0.7	0.5	10	0.7	500
CO 010 C1	-75.52399	-14.0414	C-3 FRACTION	A-93			2	0.5	10	0.7	500
CO 010 C2	-75.52399	-14.0414	C-3 FRACTION	A-93			1.5	0.5	20	0.7	300
CO 011 C1	-75.51611	-14.03908	C-3 FRACTION	A-93			1	0.7	20	0.7	500
CO 012 C1	-75.51682	-14.05941	C-3 FRACTION	A-93			0.7	0.7	10	G	500
CO 013 C1	-75.50401	-14.05776	C-3 FRACTION	A-93			1	0.7	10	1	500
CU 001 C1	-75.33689	-14.15501	C-3 FRACTION	A-91			1	0.3	5	G	500
CU 002 C1	-75.33653	-14.14902	C-3 FRACTION	A-91			1	0.5	7	G	200
CU 003 C1	-75.37537	-14.18043	C-3 FRACTION	A-91			1	0.5	7	G	500
CU 004 C1	-75.37772	-14.18245	C-3 FRACTION	A-91			1.5	0.3	7	0.7	300
CU 005 C1	-75.38074	-14.16754	C-3 FRACTION	A-91			1	0.7	7	G	500
CU 006 C1	-75.38715	-14.17083	C-3 FRACTION	A-91			0.5	0.2	15	1	500
CU 007 C1	-75.40193	-14.17499	C-3 FRACTION	A-91			1	0.7	7	G	500
HU 001 C1	-75.45001	-14.07392	C-3 FRACTION	A-86?			0.3	0.05	1.5	0.7	300
HU 001 C2	-75.45001	-14.07392	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.5	3	0.7	700
HU 002 C1	-75.43426	-14.07699	C-3 FRACTION	A-86?			0.7	0.07	3	1.5	1000
HU 002 C2	-75.43426	-14.07699	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1	0.7	10	1	1000
HU 003 C1	-75.44283	-14.07625	C-3 FRACTION	A-86?			0.7	0.15	7	1.5	1500
HU 004 C1	-75.4184	-14.05539	C-3 FRACTION	A-86?			0.7	0.07	7	1.5	1500
HU 005 C1	-75.40674	-14.04534	C-3 FRACTION	A-86?			1	1.5	7	1	1500
HU 006 C1	-75.39167	-14.03223	C-3 FRACTION	A-86?			3	0.07	1.5	0.2	150
HU 007 C1	-75.38066	-14.0222	C-3 FRACTION	A-86?			0.3	0.07	1.5	1.5	300
HU 008 C1	-75.37008	-14.00981	C-3 FRACTION	A-86?			0.7	0.3	5	1.5	500
HU 009 C1	-75.3505	-13.9938	C-3 FRACTION	A-86?			0.3	0.07	1.5	G(2)	300
HU 010 C1	-75.35404	-13.93404	C-3 FRACTION	A-86?			1	0.15	0.7	G	300

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM
CC 007 C1	N	N	N	30	1000	N	N	N	N	15	15	200	N	L	N
CC 008 C1	N	N	N	50	500	N	N	N	N	20	20	200	N	L	N
CC 009 C1	N	N	N	50	300	N	N	N	N	20	20	300	N	L	N
CO 003 C1	N	N	N	30	10000	N	L	N	L	50	20	150	30	L	N
CO 004 C1	N	N	N	30	3000	N	L	N	10	30	30	150	L	L	N
CO 005 C1	N	N	N	30	3000	N	N	N	L	70	20	100	N	L	N
CO 006 C1	N	N	N	50	500	N	N	N	10	50	70	500	N	N	N
CO 007 C1	N	N	N	50	500	N	N	N	10	50	50	300	N	N	N
CO 008 C1	N	N	N	50	300	N	N	N	10	30	150	300	N	N	N
CO 009 C1	N	N	N	50	700	N	N	N	10	30	100	150	L	N	N
CO 010 C1	L	N	N	30	500	N	N	N	20	30	3000	700	L	N	N
CO 010 C2	L	N	N	30	500	N	N	N	15	50	3000	500	20	L	N
CO 011 C1	N	N	N	50	300	N	N	N	10	20	150	1000	N	N	N
CO 012 C1	N	N	N	30	700	N	N	N	100	50	70	500	N	L	N
CO 013 C1	N	N	N	100	700	N	N	N	10	30	70	700	20	N	N
CU 001 C1	N	N	N	50	5000	2	N	N	N	20	30	200	N	N	N
CU 002 C1	N	N	N	50	1000	N	N	N	30	50	100	200	N	N	N
CU 003 C1	N	N	N	70	2000	2	N	N	30	20	100	500	N	N	N
CU 004 C1	N	N	N	50	G	N	N	N	20	20	100	200	N	N	N
CU 005 C1	N	N	N	30	2000	N	N	N	10	20	200	200	15	N	N
CU 006 C1	N	N	N	30	500	N	N	N	N	50	30	700	N	N	N
CU 007 C1	N	N	N	30	500	N	N	N	N	20	50	300	10	L	N
HU 001 C1	10	1000	N	50	300	N	L	L	N	N	20	100	30	N	H
HU 001 C2	7	N	N	150	700	N	20	L	L	L	20	150	15	N	N
HU 002 C1	7	N	N	N	G(10k)	N	70	L	5	L	150	150	L	N	H
HU 002 C2	3	N	N	150	10000	N	L	L	L	L	70	300	20	N	N
HU 003 C1	7	2000	N	N	G	N	150	L	5	L	50	200	L	N	H
HU 004 C1	10	N	N	L	1500	N	L	150	5	L	30	300	N	N	H
HU 005 C1	N	700	N	L	10000	N	N	L	L	150	70	70	20	L	30
HU 006 C1	L	500	N	N	G	N	N	N	70	L	300	N	N	N	30
HU 007 C1	7	N	N	50	G	N	L	100	L	20	30	150	N	N	H
HU 008 C1	3	L	N	100	2000	N	L	N	15	L	30	200	L	N	H
HU 009 C1	7	N	N	100	700	N	L	100	L	L	30	150	L	N	H
HU 010 C1	L	N	N	100	700	N	N	150	30	150	300	200	L	70	H

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
CC 007 C1	30	N	N	L	150	100	N	300	N	G	N	
CC 008 C1	30	N	N	20	300	100	N	300	N	G	N	
CC 009 C1	100	N	N	20	200	150	N	500	N	G	N	
CO 003 C1	50	N	N	N	500	100	700	200	N	150	N	
CO 004 C1	70	N	N	20	2000	150	N	200	N	150	N	
CO 005 C1	200	N	N	N	700	150	N	150	N	150	N	
CO 006 C1	100	N	N	N	500	100	N	200	N	150	300	
CO 007 C1	300	N	N	N	500	200	N	200	N	200	500	
CO 008 C1	500	N	N	N	200	100	N	300	N	150	500	
CO 009 C1	300	N	N	N	200	100	L	200	N	150	300	
CO 010 C1	70	N	N	20	500	100	N	500	N	100	L	
CO 010 C2	200	N	N	20	700	70	N	300	N	100	200	
CO 011 C1	300	N	N	N	300	150	N	700	N	200	700	
CO 012 C1	150	N	N	20	300	150	N	300	N	200	N	
CO 013 C1	100	N	N	N	150	300	100	700	N	700	1000	
CU 001 C1	70	N	N	70	300	100	N	200	N	G		
CU 002 C1	150	N	N	50	200	100	N	300	N	G		
CU 003 C1	100	N	N	20	300	100	N	500	N	G		
CU 004 C1	100	N	N	20	700	100	N	300	N	G		
CU 005 C1	2000	N	N	20	200	500	N	500	N	G		
CU 006 C1	100	N	N	L	200	100	N	500	N	G		
CU 007 C1	50	N	N	L	150	150	100	200	N	G		
HU 001 C1	50	N	150	30	200	150	150	300	N	G(2000)	1500	
HU 001 C2	50	N	L	L	500	150	100	150	N	G	3000	
HU 002 C1	1000	N	150	N	700	500	L	300	N	G	500	
HU 002 C2	5000	N	L	L	500	700	N	150	N	G	1000	
HU 003 C1	500	N	200	L	700	500	N	300	N	G	300	
HU 004 C1	70	N	200	N	200	300	N	500	N	G	300	
HU 005 C1	N	N	20	N	500	2000	100	100	N	150	N	
HU 006 C1	100	N	15	N	5000	150	150	L	N	200	N	
HU 007 C1	50	N	150	L	700	200	N	300	N	G(2000)	200	
HU 008 C1	20	N	70	L	700	300	N	150	N	G	200	
HU 009 C1	700	N	150	30	500	300	N	300	N	G	300	
HU 010 C1	150	N	150	150	200	700	L	200	N	G	300	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
HU 010 C2	-75.35404	-13.93404	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.3	1.5	G	300
HU 011 C1	-75.35962	-13.94804	C-3 FRACTION	A-86?			7	0.2	2	G	700
HU 011 C2	-75.35962	-13.94804	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	5	0.7	3	1.5	500
HU 012 C1	-75.33607	-13.91819	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	0.7	0.7	7	G	500
HU 013 C1	-75.34312	-13.92835	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1	0.3	7	G	700
HU 014 C1	-75.35852	-13.94524	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.3	1.5	G	200
HU 015 C1	-75.35375	-13.93785	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.3	0.2	0.7	200
HU 016 C1	-75.35262	-13.94383	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	0.7	0.3	7	2	1500
HU 017 C1	-75.36124	-13.99857	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.3	0.7	0.3	300
HU 018 C1	-75.36611	-14.00039	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.3	0.2	0.7	200
HU 019 C1	-75.35974	-13.95637	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	1.5	10	G	1500
HU 020 C1	-75.35567	-13.95354	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.7	3	2	1000
HU 020 C2	-75.35567	-13.95354	C-3 FRACTION	34544	ROBERT L. TURNER	1/22/82	3	0.7	7	G(2)	1500
HU 021 C1	-75.3561	-13.95914	C-3 FRACTION	34544	ROBERT L. TURNER	1/22/82	1.5	0.3	10	1.5	1000
HU 022 C1	-75.35905	-13.96672	C-3 FRACTION	34544	ROBERT L. TURNER	1/22/82	2	1.5	15	2	1500
HU 023 C1	-75.37449	-14.00132	C-3 FRACTION	34544	ROBERT L. TURNER	1/22/82	1.5	0.3	0.7	0.7	100
HU 024 C1	-75.37802	-14.00344	C-3 FRACTION	34544	ROBERT L. TURNER	1/22/82	2	0.3	3	1.5	300
HU 025 C1	-75.39814	-14.03681	C-3 FRACTION	34544	ROBERT L. TURNER	1/22/82	1.5	7	15	0.7	1500
HU 026 C1	-75.4152	-14.03606	C-3 FRACTION	34544	ROBERT L. TURNER	1/22/82	2	2	15	1	1500
HU 027 C1	-75.41788	-14.04763	C-3 FRACTION	34544	ROBERT L. TURNER	1/22/82	2	0.7	7	1.5	1500
HU 028 C1	-75.42993	-14.05341	C-3 FRACTION	34544	ROBERT L. TURNER	1/22/82	1.5	0.5	10	1.5	1500
HU 029 C1	-75.4751	-14.10726	C-3 FRACTION	A-88	SAR RIOS C./JOE RODRIGUEZ	10/12/83	0.3	0.1	7	0.5	100
HU 030 C1	-75.44719	-14.10534	C-3 FRACTION	A-88	SAR RIOS C./JOE RODRIGUEZ	10/12/83	0.5	0.2	5	0.5	100
HU 030 C2	-75.44719	-14.10534	C-3 FRACTION	A-88	SAR RIOS C./JOE RODRIGUEZ	10/12/83	0.2	0.1	5	0.2	70
HU 031 C1	-75.45718	-14.09863	C-3 FRACTION	A-88	SAR RIOS C./JOE RODRIGUEZ	10/12/83	0.3	0.1	3	0.2	100
HU 032 C1	-75.40475	-14.12084	C-3 FRACTION	A-88	SAR RIOS C./JOE RODRIGUEZ	10/12/83	0.3	0.15	7	0.7	300
HU 033 C1	-75.38114	-14.12034	C-3 FRACTION	A-88	SAR RIOS C./JOE RODRIGUEZ	10/12/83	0.3	0.2	7	1	200
HU 034 C1	-75.37255	-14.1088	C-3 FRACTION	A-88	SAR RIOS C./JOE RODRIGUEZ	10/12/83	0.3	0.07	2	0.5	70
HU 035 C1	-75.36797	-14.10886	C-3 FRACTION	A-88	SAR RIOS C./JOE RODRIGUEZ	10/12/83	0.3	0.5	7	0.7	150
HU 036 C1	-75.35864	-14.11575	C-3 FRACTION	A-88	SAR RIOS C./JOE RODRIGUEZ	10/12/83	0.2	0.15	10	1	200
HU 037 C1	-75.34763	-14.11332	C-3 FRACTION	A-88	SAR RIOS C./JOE RODRIGUEZ	10/12/83	1	0.5	7	0.7	500
HU 038 C1	-75.29823	-14.0697	C-3 FRACTION	A-88	SAR RIOS C./JOE RODRIGUEZ	10/12/83	0.15	0.3	7	0.5	70
HU 039 C1	-75.2718	-14.04014	C-3 FRACTION	A-88	SAR RIOS C./JOE RODRIGUEZ	10/12/83	0.3	0.2	7	1	200
HU 040 C1	-75.26685	-14.04431	C-3 FRACTION	A-88	SAR RIOS C./JOE RODRIGUEZ	10/12/83	5	0.2	7	G	500

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NIPPM
HU 010 C2	L	N	N	200	1000	N	N	N	15	150	150	100	L	70	N
HU 011 C1	3	N	N	200	10000	N	N	L	500	150	300	300	15	L	H
HU 011 C2	L	N	N	200	5000	N	N	N	200	70	70	150	N	L	L
HU 012 C1	L	N	N	70	200	N	L	N	15	70	70	200	L	50	N
HU 013 C1	3	N	N	150	300	N	L	N	L	150	30	200	N	L	N
HU 014 C1	N	N	N	500	700	N	N	N	15	500	30	150	N	70	N
HU 015 C1	N	N	N	300	150	N	N	N	L	300	15	70	N	L	N
HU 016 C1	5	N	N	70	700	N	N	L	L	100	30	200	L	N	N
HU 017 C1	N	N	N	200	100	N	N	N	10	300	15	70	N	N	N
HU 018 C1	N	N	N	300	150	N	N	N	L	200	15	100	N	L	N
HU 019 C1	L	N	N	100	200	N	N	N	L	L	30	150	L	L	N
HU 020 C1	7	N	N	100	700	N	L	L	10	30	100	200	15	L	N
HU 020 C2	5	N	N	100	300	L	L	N	15	100	150	300	10	L	N
HU 021 C1	15	N	N	70	300	L	L	L	L	N	30	300	L	L	N
HU 022 C1	3	N	N	100	1500	30	N	N	15	30	70	200	L	L	N
HU 023 C1	N	N	N	300	150	3	N	N	L	150	50	100	N	L	N
HU 024 C1	N	N	N	500	300	15	N	N	30	300	70	150	N	L	N
HU 025 C1	N	N	N	50	2000	3	N	N	L	200	15	70	30	L	N
HU 026 C1	L	N	N	70	700	15	N	N	L	70	15	150	L	L	N
HU 027 C1	7	N	N	70	2000	?	L	100	10	N	100	200	15	L	N
HU 028 C1	7	N	N	150	700	?	20	100	10	L	300	300	L	L	N
HU 029 C1	N	N	N	50	1000	N	N	N	N	N	15	150	N	N	N
HU 030 C1	N	N	N	50	500	N	N	N	N	L	10	150	N	N	N
HU 030 C2	N	N	N	30	200	N	N	N	N	L	L	100	N	N	N
HU 031 C1	N	N	N	50	150	N	N	N	N	L	15	150	N	N	N
HU 032 C1	N	N	N	L	3000	N	N	N	N	L	L	20	N	N	N
HU 033 C1	N	N	N	50	200	N	N	N	N	L	L	30	N	N	N
HU 034 C1	N	N	N	10	G	N	N	N	10	L	15	L	N	N	N
HU 035 C1	N	N	N	50	2000	N	N	N	N	10	50	70	N	N	N
HU 036 C1	N	N	N	30	500	N	N	N	N	L	150	100	N	N	N
HU 037 C1	N	N	N	20	G	N	N	N	15	L	15	30	30	N	10
HU 038 C1	N	N	N	L	200	N	N	N	N	N	L	50	N	N	N
HU 039 C1	N	N	N	20	200	N	N	N	N	L	20	150	N	N	N
HU 040 C1	N	N	N	20	200	N	N	N	15	L	200	200	N	N	N

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
HU 010 C2	700	N	L	500	200	300	L	100	N	G	L	
HU 011 C1	150	N	150	50	500	300	N	200	N	G	N	
HU 011 C2	70	N	L	N	200	150	N	150	N	G	N	
HU 012 C1	50	N	L	300	200	150	700	300	N	G	N	
HU 013 C1	150	N	20	20	200	300	L	150	N	G	1000	
HU 014 C1	L	N	L	L	200	300	70	70	N	1500	N	
HU 015 C1	L	N	N	N	200	300	N	20	N	500	N	
HU 016 C1	N	N	L	30	300	300	150	200	N	G	N	
HU 017 C1	N	N	N	N	200	300	N	30	N	700	N	
HU 018 C1	N	N	N	N	200	300	N	50	N	1000	N	
HU 019 C1	N	N	N	L	500	300	N	150	N	1500	N	
HU 020 C1	300	N	N	30	300	300	N	200	N	G(2000)	300	
HU 020 C2	70	N	20	30	200	300	L	300	N	G	500	
HU 021 C1	50	N	L	L	300	150	N	300	N	G	1500	
HU 022 C1	L	N	L	N	500	300	N	150	N	G	L	
HU 023 C1	L	N	N	N	200	200	N	50	N	1500	N	
HU 024 C1	N	N	L	N	200	300	N	100	N	G	N	
HU 025 C1	N	N	L	N	700	2000	N	70	N	300	N	
HU 026 C1	100	N	L	N	500	700	L	100	N	G	N	
HU 027 C1	700	N	30	L	300	300	1500	300	N	G	1500	
HU 028 C1	200	N	20	20	300	300	200	300	N	G	2000	
HU 029 C1	L	N	N	N	L	30	N	150	N	G	N	
HU 030 C1	L	N	N	N	L	30	N	150	N	G	N	
HU 030 C2	L	N	N	N	L	15	N	100	N	G	N	
HU 031 C1	70	N	N	N	L	70	N	200	N	G	200	
HU 032 C1	20	N	N	N	L	100	N	50	N	1000	N	
HU 033 C1	N	N	N	N	L	100	N	100	N	G	N	
HU 034 C1	200	N	N	N	500	50	N	30	N	1000	N	
HU 035 C1	20	N	N	N	L	50	N	50	N	G	N	
HU 036 C1	N	N	N	30	L	100	N	100	N	1000	N	
HU 037 C1	1000	N	N	N	300	500	150	50	N	G	N	
HU 038 C1	20	N	N	N	L	20	N	50	N	G	N	
HU 039 C1	70	N	N	50	L	50	N	200	N	G	N	
HU 040 C1	2000	N	N	70	L	100	N	200	N	G	L	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
HU 040 C2	-75.26685	-14.04431	C-3 FRACTION	A-88	SAR RIOS C./JOE RODRIGUEZ	10/12/83	2	0.1	2	0.7	100
HU 041 C1	-75.2672	-14.04089	C-3 FRACTION	A-88	SAR RIOS C./JOE RODRIGUEZ	10/12/83	1	0.15	10	1	500
HU 042 C1	-75.33485	-13.98262	C-3 FRACTION	A-88	SAR RIOS C./JOE RODRIGUEZ	10/12/83	1	0.3	10	0.5	500
HU 043 C1	-75.325	-13.98301	C-3 FRACTION	A-88	SAR RIOS C./JOE RODRIGUEZ	10/12/83	0.2	0.2	10	0.5	200
HU 044 C1	-75.32207	-13.97298	C-3 FRACTION	A-89	SAR RIOS C./JOE RODRIGUEZ	10/13/83	0.7	0.5	15	G	700
HU 045 C1	-75.3101	-13.97901	C-3 FRACTION	A-89	SAR RIOS C./JOE RODRIGUEZ	10/13/83	0.3	0.2	15	G	500
HU 046 C1	-75.29181	-13.97581	C-3 FRACTION	A-89	SAR RIOS C./JOE RODRIGUEZ	10/13/83	0.5	0.2	10	G	500
HU 047 C1	-75.28618	-13.97391	C-3 FRACTION	A-89	SAR RIOS C./JOE RODRIGUEZ	10/13/83	0.3	0.15	7	G	200
HU 048 C1	-75.27718	-13.96951	C-3 FRACTION	A-89	SAR RIOS C./JOE RODRIGUEZ	10/13/83	1.5	0.1	7	G	500
HU 049 C1	-75.27145	-13.96532	C-3 FRACTION	A-89	SAR RIOS C./JOE RODRIGUEZ	10/13/83	7	0.5	7	G	200
HU 050 C1	-75.30881	-13.96678	C-3 FRACTION	A-89	SAR RIOS C./JOE RODRIGUEZ	10/13/83	5	0.5	7	1	200
HU 050 C2	-75.30881	-13.96678	C-3 FRACTION	A-89	SAR RIOS C./JOE RODRIGUEZ	10/13/83	5	0.3	7	0.7	150
HU 051 C1	-75.30169	-13.96146	C-3 FRACTION	A-89	SAR RIOS C./JOE RODRIGUEZ	10/13/83	5	0.3	7	G	200
HU 052 C1	-75.29111	-13.95277	C-3 FRACTION	A-89	SAR RIOS C./JOE RODRIGUEZ	10/13/83	0.5	0.07	10	G	200
HU 053 C1	-75.28624	-13.94881	C-3 FRACTION	A-89	SAR RIOS C./JOE RODRIGUEZ	10/13/83	0.3	0.1	10	1	300
HU 054 C1	-75.28423	-13.9475	C-3 FRACTION	A-89	SAR RIOS C./JOE RODRIGUEZ	10/13/83	0.3	0.2	20	0.3	300
HU 055 C1	-75.27154	-13.93784	C-3 FRACTION	A-89	SAR RIOS C./JOE RODRIGUEZ	10/13/83	0.3	0.2	20	0.3	500
HU 056 C1	-75.26557	-13.94028	C-3 FRACTION	A-89	SAR RIOS C./JOE RODRIGUEZ	10/13/83	0.3	0.15	20	0.7	500
HU 057 C1	-75.26209	-13.93626	C-3 FRACTION	A-89	SAR RIOS C./JOE RODRIGUEZ	10/13/83	0.3	0.07	15	G	500
HU 058 C1	-75.25074	-13.93524	C-3 FRACTION	A-89	SAR RIOS C./JOE RODRIGUEZ	10/13/83	0.5	0.2	10	G	500
HU 059 C1	-75.25409	-13.92892	C-3 FRACTION	A-89	SAR RIOS C./JOE RODRIGUEZ	10/13/83	0.3	0.2	15	G	500
HU 060 C1	-75.24139	-13.92382	C-3 FRACTION	A-90	SAR RIOS C./JOE RODRIGUEZ	10/14/83	0.3	0.3	10	G	500
HU 060 C2	-75.24139	-13.92382	C-3 FRACTION	A-90	SAR RIOS C./JOE RODRIGUEZ	10/14/83	0.3	0.5	10	G	500
HU 061 C1	-75.22739	-13.918	C-3 FRACTION	A-90	SAR RIOS C./JOE RODRIGUEZ	10/14/83	0.2	0.15	10	G	500
HU 062 C1	-75.22438	-13.91779	C-3 FRACTION	A-90	SAR RIOS C./JOE RODRIGUEZ	10/14/83	0.2	0.15	15	1	300
HU 063 C1	-75.22208	-13.91994	C-3 FRACTION	A-90	SAR RIOS C./JOE RODRIGUEZ	10/14/83	0.2	0.3	10	G	500
HU 064 C1	-75.27258	-13.96253	C-3 FRACTION	A-90	SAR RIOS C./JOE RODRIGUEZ	10/14/83	1.5	0.3	15	G	500
IC 001 C1	-75.49304	-13.73629	C-3 FRACTION	A-73	CESAR RIOS C.	NONE	1	0.2	20	1	500
IC 002 C1	-75.49356	-13.7384	C-3 FRACTION	A-73	CESAR RIOS C.	NONE	1	0.2	10	G	500
IC 003 C1	-75.48356	-13.75206	C-3 FRACTION	A-73	CESAR RIOS C.	NONE	1	0.1	10	G	300
IC 004 C1	-75.48874	-13.76432	C-3 FRACTION	A-73	CESAR RIOS C.	NONE	1	0.2	10	G	1000
IC 005 C1	-75.49272	-13.76951	C-3 FRACTION	A-73	CESAR RIOS C.	NONE	0.5	0.1	10	G	700
IC 007 C1	-75.50795	-13.79339	C-3 FRACTION	A-73	CESAR RIOS C.	NONE	1	0.2	10	G	300
IC 008 C1	-75.51096	-13.80186	C-3 FRACTION	A-73	CESAR RIOS C.	NONE	1	0.2	5	G	500

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM
HU 040 C2	N	N	N	L	100	N	N	N	N	L	100	150	N	N	N
HU 041 C1	N	N	N	15	100	N	N	N	N	L	20	200	N	N	N
HU 042 C1	N	N	N	20	100	N	N	N	N	N	10	150	N	N	N
HU 043 C1	N	N	N	20	50	N	N	N	N	N	70	200	N	N	N
HU 044 C1	N	N	N	20	200	N	N	N	10	10	200	700	N	L	N
HU 045 C1	N	N	N	30	100	N	N	N	N	10	70	1000	10	L	N
HU 046 C1	N	N	N	10	30	N	N	N	N	10	70	700	15	L	N
HU 047 C1	N	N	N	20	150	N	N	N	N	7	300	500	20	L	N
HU 048 C1	N	N	N	10	100	N	N	N	15	10	200	500	N	L	N
HU 049 C1	N	N	N	20	150	N	N	N	100	20	1000	200	50	L	N
HU 050 C1	N	N	N	15	300	N	50	N	20	20	2000	200	300	L	N
HU 050 C2	N	N	N	10	500	N	N	N	15	15	2000	200	700	L	N
HU 051 C1	N	N	N	15	70	N	N	N	15	30	700	500	20	L	N
HU 052 C1	N	N	N	20	100	N	N	N	N	70	200	500	N	L	N
HU 053 C1	N	N	N	15	150	N	N	N	N	20	200	500	N	L	N
HU 054 C1	N	N	N	30	150	N	N	N	N	10	70	700	N	N	N
HU 055 C1	N	N	N	20	70	N	N	N	N	10	100	1000	N	N	N
HU 056 C1	N	N	N	15	100	N	N	N	N	15	150	700	N	N	N
HU 057 C1	N	N	N	10	100	N	N	N	N	7	100	700	N	L	N
HU 058 C1	N	N	N	20	150	N	N	N	N	10	300	700	30	L	N
HU 059 C1	N	N	N	10	150	N	N	N	N	10	150	700	10	L	N
HU 060 C1	N	N	N	20	100	N	N	N	N	L	70	1000	N	L	N
HU 060 C2	N	N	N	20	150	N	N	N	N	10	100	1000	N	L	N
HU 061 C1	N	N	N	50	100	N	N	N	N	15	70	700	N	L	N
HU 062 C1	N	N	N	50	150	N	N	N	N	15	70	500	N	L	N
HU 063 C1	N	N	N	50	150	N	N	N	N	10	70	700	N	L	N
HU 064 C1	1.5	N	N	20	150	N	N	N	20	20	2000	700	N	L	N
IC 001 C1	N	N	N	10	200	N	N	N	N	N	70	500	N	N	N
IC 002 C1	N	N	N	10	5000	N	N	N	N	N	50	100	N	N	N
IC 003 C1	N	N	N	10	500	N	N	N	N	N	200	500	20	N	N
IC 004 C1	N	N	N	10	200	N	N	N	N	N	200	500	10	L	N
IC 005 C1	N	N	N	L	300	N	N	N	N	N	300	300	150	L	N
IC 007 C1	N	N	N	10	150	N	N	N	N	N	100	200	150	L	N
IC 008 C1	N	N	N	10	500	N	N	N	N	N	300	500	20	L	N

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM
HU 040 C2	1000	N	N	20	N	30	N	100	N	G	N
HU 041 C1	70	N	N	30	L	100	N	200	N	G	L
HU 042 C1	20	N	N	N	100	20	N	150	N	G	N
HU 043 C1	30	N	N	N	L	20	N	150	N	G	N
HU 044 C1	200	N	N	20	150	100	N	300	N	G	N
HU 045 C1	N	N	N	100	100	150	N	300	N	G	N
HU 046 C1	N	N	N	200	N	150	N	500	N	G	300
HU 047 C1	1000	N	N	70	N	150	L	300	N	G	L
HU 048 C1	300	N	N	100	N	150	N	300	N	G	N
HU 049 C1	1500	N	N	50	100	150	L	300	N	G	N
HU 050 C1	2000	N	N	L	100	100	L	300	3000	G	N
HU 050 C2	1500	N	N	L	L	100	L	200	500	G	N
HU 051 C1	1000	N	N	L	L	150	L	500	700	G	N
HU 052 C1	700	N	N	N	N	300	L	300	N	G	500
HU 053 C1	500	N	N	70	100	100	N	300	N	G	N
HU 054 C1	50	N	N	N	150	30	N	300	N	G	N
HU 055 C1	200	N	N	N	200	30	N	300	N	G	N
HU 056 C1	1000	N	N	N	300	70	N	300	N	G	N
HU 057 C1	150	N	N	N	150	70	N	300	N	G	N
HU 058 C1	500	N	N	200	100	150	N	500	N	G	500
HU 059 C1	70	N	N	50	150	100	N	300	N	G	300
HU 060 C1	200	N	N	50	L	200	N	500	N	G	700
HU 060 C2	300	N	N	50	L	150	N	500	N	G	700
HU 061 C1	2000	N	N	100	L	200	N	500	N	G	500
HU 062 C1	150	N	N	50	100	70	N	500	N	G	200
HU 063 C1	70	N	N	150	100	100	N	500	N	G	700
HU 064 C1	70	N	N	50	300	150	100	500	N	G	N
IC 001 C1	200	N	N	N	150	100	150	200	N	G	500
IC 002 C1	300	N	N	N	100	100	N	100	N	G	N
IC 003 C1	2000	N	N	N	L	150	300	200	N	G	500
IC 004 C1	300	N	N	100	150	150	100	200	N	G	N
IC 005 C1	1000	N	N	70	N	150	1000	200	N	G	N
IC 007 C1	700	N	N	L	N	100	5000	200	N	G	N
IC 008 C1	2000	N	N	70	N	500	700	300	N	G	100

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
IC 009 C1	-75.53864	-13.82272	C-3 FRACTION	A-73	CESAR RIOS C.	NONE	1	0.2	5	G	200
IC 010 C1	-75.53364	-13.83684	C-3 FRACTION	A-73	CESAR RIOS C.	NONE	1	0.2	5	G	300
IC 010 C2	-75.53364	-13.83684	C-3 FRACTION	A-73	CESAR RIOS C.	NONE	1	0.2	2	1	500
IC 011 C1	-75.53594	-13.83922	C-3 FRACTION	A-73	CESAR RIOS C.	NONE	1.5	0.2	2	1	150
IC 012 C1	-75.56064	-13.83958	C-3 FRACTION	A-73	CESAR RIOS C.	NONE	1	0.2	2	0.5	200
IC 013 C1	-75.56924	-13.82994	C-3 FRACTION	A-73	CESAR RIOS C.	NONE	1	0.2	10	1	150
IC 014 C1	-75.57724	-13.82584	C-3 FRACTION	A-73	CESAR RIOS C.	NONE	1	0.5	10	1	700
IC 015 C1	-75.5809	-13.8263	C-3 FRACTION	A-73	CESAR RIOS C.	NONE	1	0.2	10	1	200
IC 016 C1	-75.59339	-13.84464	C-3 FRACTION	A-73	CESAR RIOS C.	NONE	1	0.2	10	0.5	150
IC 017 C1	-75.60389	-13.82899	C-3 FRACTION	A-73	CESAR RIOS C.	NONE	1	0.2	10	5	150
IC 018 C1	-75.6129	-13.83646	C-3 FRACTION	A-74	CESAR RIOS C.	9/12/83	1	0.5	20	1	300
IC 019 C1	-75.63219	-13.85046	C-3 FRACTION	A-74	CESAR RIOS C.	9/12/83	1	0.5	20	G	300
IC 020 C1	-75.63684	-13.85494	C-3 FRACTION	A-74	CESAR RIOS C.	9/12/83	1.5	0.5	G	G	500
IC 020 C2	-75.63684	-13.85494	C-3 FRACTION	A-74	CESAR RIOS C.	9/12/83	1.5	0.5	G	G	500
IC 021 C1	-75.64082	-13.86809	C-3 FRACTION	A-74	CESAR RIOS C.	9/12/83	1.5	1	10	1	700
IC 022 C1	-75.6556	-13.88243	C-3 FRACTION	A-74	CESAR RIOS C.	9/12/83	1.5	0.2	10	1	300
IC 023 C1	-75.67773	-13.89319	C-3 FRACTION	A-74	CESAR RIOS C.	9/12/83	1.5	1	15	1	500
IC 024 C1	-75.67757	-13.90925	C-3 FRACTION	A-74	CESAR RIOS C.	9/12/83	1.5	0.5	20	G	200
IC 025 C1	-75.41267	-13.71602	C-3 FRACTION	A-74	CESAR RIOS C.	9/12/83	1.5	0.5	20	G	700
IC 026 C1	-75.41451	-13.71008	C-3 FRACTION	A-74	CESAR RIOS C.	9/12/83	2	1	20	1	700
IC 027 C1	-75.42083	-13.71062	C-3 FRACTION	A-74	CESAR RIOS C.	9/12/83	1	0.5	10	1	500
IC 028 C1	-75.41791	-13.72053	C-3 FRACTION	A-74	CESAR RIOS C.	9/12/83	1	0.2	20	G	700
IC 029 C1	-75.43343	-13.71828	C-3 FRACTION	A-74	CESAR RIOS C.	9/12/83	1	0.2	20	1	700
IC 030 C1	-75.45527	-13.70902	C-3 FRACTION	A-74	CESAR RIOS C.	9/12/83	1	1	G	0.5	500
IC 030 C2	-75.45527	-13.70902	C-3 FRACTION	A-74	CESAR RIOS C.	9/12/83	1	1	G	1	700
IC 031 C1	-75.47286	-13.72616	C-3 FRACTION	A-74	CESAR RIOS C.	9/12/83	1	1	G	0.2	700
IC 032 C1	-75.49773	-13.81003	C-3 FRACTION	A-74	CESAR RIOS C.	9/12/83	1	0.5	10	G	700
IC 033 C1	-75.48381	-13.80324	C-3 FRACTION	A-75	CESAR RIOS C.	NONE	2	0.2	5	G	300
IC 034 C1	-75.47363	-13.80043	C-3 FRACTION	A-75	CESAR RIOS C.	NONE	1	0.2	5	G	1000
IC 035 C1	-75.45796	-13.78884	C-3 FRACTION	A-75	CESAR RIOS C.	NONE	1	0.2	5	G	700
IC 036 C1	-75.4353	-13.77741	C-3 FRACTION	A-75	CESAR RIOS C.	NONE	1	1	10	G	1000
IC 037 C1	-75.41609	-13.78224	C-3 FRACTION	A-77	CESAR RIOS C./JOE RODRIGUEZ	9/14/84	1.5	0.5	15	G	700
IC 038 C1	-75.41882	-13.78927	C-3 FRACTION	A-75	CESAR RIOS C.	NONE	1	0.1	10	G	1000
IC 039 C1	-75.42607	-13.81192	C-3 FRACTION	A-75	CESAR RIOS C.	NONE	1	0.1	10	G	1000

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM
IC 009 C1	N	N	N	10	100	N	N	N	N	N	10	200	N	L	N
IC 010 C1	N	N	N	10	2000	N	N	N	N	N	100	100	N	N	N
IC 010 C2	N	N	N	10	200	N	N	N	N	N	150	700	300	L	N
IC 011 C1	N	N	N	10	G	N	N	N	N	N	70	70	N	N	N
IC 012 C1	5	N	N	15	G	N	N	N	15	N	150	70	50	N	N
IC 013 C1	N	N	N	10	1000	N	N	N	N	N	50	100	N	N	N
IC 014 C1	N	N	N	10	5000	N	N	N	N	N	50	100	N	N	N
IC 015 C1	N	N	N	15	5000	N	N	N	N	N	10	70	N	N	N
IC 016 C1	100	N	N	10	G	N	N	N	N	N	100	300	N	N	N
IC 017 C1	N	N	N	20	1000	N	N	N	N	N	70	70	N	N	N
IC 018 C1	N	N	N	50	1000	N	N	N	N	L	50	200	50	L	N
IC 019 C1	N	N	N	100	500	N	N	N	200	20	150	70	N	N	N
IC 020 C1	N	N	N	200	500	N	N	N	50	L	2000	500	30	L	N
IC 020 C2	N	N	N	150	200	N	N	N	100	L	7000	700	N	L	N
IC 021 C1	N	N	N	70	1000	N	N	N	N	10	700	150	N	L	N
IC 022 C1	N	N	N	100	G	N	N	N	70	15	5000	150	500	L	N
IC 023 C1	N	N	N	150	700	N	N	N	N	20	50	200	N	L	N
IC 024 C1	N	N	N	100	500	N	N	N	N	20	70	300	N	L	N
IC 025 C1	N	N	N	100	G	N	N	N	N	10	70	50	N	N	N
IC 026 C1	N	N	N	100	1000	N	N	N	N	L	30	300	N	L	N
IC 027 C1	N	N	N	150	500	N	N	N	15	10	100	70	N	N	N
IC 028 C1	N	N	N	30	2000	N	N	N	N	L	70	300	N	N	N
IC 029 C1	N	N	N	L	200	N	N	N	N	L	50	500	N	N	N
IC 030 C1	N	N	N	50	200	N	N	N	N	20	300	70	N	N	N
IC 030 C2	N	N	N	70	100	N	N	N	N	20	20	150	N	N	N
IC 031 C1	N	N	N	50	100	N	N	N	N	L	20	150	N	N	N
IC 032 C1	N	N	N	L	300	N	N	N	N	N	20	500	20	L	N
IC 033 C1	N	N	N	10	5000	N	N	N	50	L	200	500	100	L	N
IC 034 C1	N	N	N	10	5000	N	N	N	N	N	20	500	20	L	N
IC 035 C1	N	N	N	L	3000	N	N	N	N	N	20	500	10	L	N
IC 036 C1	N	N	N	L	100	N	N	N	N	N	150	500	100	L	N
IC 037 C1	N	N	N	15	300	N	10	N	N	L	100	700	30	L	N
IC 038 C1	N	N	N	L	1000	N	N	N	N	N	150	500	200	L	N
IC 039 C1	N	N	N	10	700	N	N	N	N	N	150	500	150	L	N

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
IC 009 C1	L	N	N	L	N	100	N	100	N	G	N	
IC 010 C1	150	N	N	N	200	100	N	70	N	G	N	
IC 010 C2	2000	N	N	N	100	100	15000	200	N	G	2000	
IC 011 C1	700	N	N	N	700	70	N	100	N	G	N	
IC 012 C1	2000	N	N	N	700	50	500	70	N	G	N	
IC 013 C1	20	N	N	N	200	100	L	50	N	G	N	
IC 014 C1	150	N	N	N	150	200	N	150	N	G	N	
IC 015 C1	100	N	N	N	100	70	300	150	N	G	1000	
IC 016 C1	1000	N	N	N	500	70	300	150	N	G	1000	
IC 017 C1	1000	N	N	N	100	100	N	150	N	G	1000	
IC 018 C1	500	N	N	N	200	100	200	200	N	G	N	
IC 019 C1	150	N	N	20	100	150	200	200	N	G	N	
IC 020 C1	70	N	N	L	200	100	N	500	N	G	700	
IC 020 C2	50	N	N	30	200	100	N	500	N	G	700	
IC 021 C1	300	N	N	N	100	200	200	200	N	G	N	
IC 022 C1	15000	N	N	30	500	200	N	200	N	G	N	
IC 023 C1	150	N	N	20	200	100	N	200	N	G	N	
IC 024 C1	100	N	N	30	150	150	N	500	N	G	N	
IC 025 C1	2000	N	N	N	100	150	N	150	N	G	N	
IC 026 C1	1000	N	N	20	500	100	N	300	N	G	1000	
IC 027 C1	500	N	N	N	L	100	N	150	N	G	N	
IC 028 C1	200	N	N	20	100	100	N	200	N	G	N	
IC 029 C1	300	N	N	N	200	70	N	200	N	G	N	
IC 030 C1	150	N	N	N	150	70	N	70	N	500	N	
IC 030 C2	150	N	N	N	200	100	N	100	N	G	N	
IC 031 C1	700	N	N	N	200	70	N	150	N	G	N	
IC 032 C1	100	N	N	20	200	70	N	150	N	G	N	
IC 033 C1	500	N	N	50	L	200	N	200	N	G		
IC 034 C1	70	N	N	20	150	150	N	150	N	G		
IC 035 C1	100	N	N	20	100	150	N	200	N	G		
IC 036 C1	500	N	N	30	100	150	N	200	N	1000		
IC 037 C1	300	N	N	30	150	150	N	300	N	G	N	
IC 038 C1	1500	N	N	30	100	200	150	200	N	G		
IC 039 C1	2000	N	N	30	100	200	100	200	N	G		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
IC 040 C1	-75.42345	-13.81316	C-3 FRACTION	A-75	CESAR RIOS C.	NONE	1	0.1	5	G	500
IC 040 C2	-75.42345	-13.81316	C-3 FRACTION	A-75	CESAR RIOS C.	NONE	1.5	0.1	5	G	700
IC 041 C1	-75.41216	-13.78969	C-3 FRACTION	A-75	CESAR RIOS C.	NONE	1	0.1	5	G	500
IC 042 C1	-75.3908	-13.77451	C-3 FRACTION	A-75	CESAR RIOS C.	NONE	1	0.1	10	1	700
IC 043 C1	-75.37995	-13.7976	C-3 FRACTION	A-75	CESAR RIOS C.	NONE	1	0.5	10	G	700
IC 044 C1	-75.37144	-13.80235	C-3 FRACTION	A-75	CESAR RIOS C.	NONE	1	0.1	10	G	700
IC 045 C1	-75.35487	-13.78594	C-3 FRACTION	A-75	CESAR RIOS C.	NONE	2	0.05	10	G	700
IC 046 C1	-75.34132	-13.78952	C-3 FRACTION	A-75	CESAR RIOS C.	NONE	1	0.5	10	G	1000
IC 047 C1	-75.33293	-13.7884	C-3 FRACTION	A-75	CESAR RIOS C.	NONE	1.5	0.2	10	1	300
IC 048 C1	-75.61479	-13.89973	C-3 FRACTION	A-75	CESAR RIOS C.	NONE	1	0.2	10	1	500
IC 049 C1	-75.60989	-13.89978	C-3 FRACTION	A-76	AR RIOS C./JOE RODRIGUEZ	9/13/84	1	0.2	5	G	200
IC 050 C1	-75.60818	-13.90324	C-3 FRACTION	A-76	AR RIOS C./JOE RODRIGUEZ	9/13/84	1	0.2	10	0.5	300
IC 050 C2	-75.60818	-13.90324	C-3 FRACTION	A-76	AR RIOS C./JOE RODRIGUEZ	9/13/84	1	0.1	10	0.2	200
IC 051 C1	-75.20667	-13.72344	C-3 FRACTION	A-76	AR RIOS C./JOE RODRIGUEZ	9/13/84	2	0.2	10	G	200
IC 052 C1	-75.21027	-13.73288	C-3 FRACTION	A-76	AR RIOS C./JOE RODRIGUEZ	9/13/84	2	0.1	5	G	150
IC 053 C1	-75.2271	-13.73101	C-3 FRACTION	A-76	AR RIOS C./JOE RODRIGUEZ	9/13/84	0.5	0.1	10	G	200
IC 054 C1	-75.2377	-13.7292	C-3 FRACTION	A-76	AR RIOS C./JOE RODRIGUEZ	9/13/84	1	0.2	10	1	200
IC 055 C1	-75.24657	-13.72934	C-3 FRACTION	A-76	AR RIOS C./JOE RODRIGUEZ	9/13/84	1	0.2	10	G	300
IC 056 C1	-75.25995	-13.7327	C-3 FRACTION	A-76	AR RIOS C./JOE RODRIGUEZ	9/13/84	1	0.2	10	G	300
IC 057 C1	-75.27333	-13.73009	C-3 FRACTION	A-76	AR RIOS C./JOE RODRIGUEZ	9/13/84	1	0.1	20	G	500
IC 058 C1	-75.28046	-13.73033	C-3 FRACTION	A-76	AR RIOS C./JOE RODRIGUEZ	9/13/84	1	0.1	10	G	500
IC 059 C1	-75.28724	-13.72491	C-3 FRACTION	A-76	AR RIOS C./JOE RODRIGUEZ	9/13/84	1.5	0.2	10	G	700
IC 060 C1	-75.30095	-13.73437	C-3 FRACTION	A-76	AR RIOS C./JOE RODRIGUEZ	9/13/84	1.5	0.1	10	G	500
IC 060 C2	-75.30095	-13.73437	C-3 FRACTION	A-76	AR RIOS C./JOE RODRIGUEZ	9/13/84	1	0.2	10	G	700
IC 061 C1	-75.31042	-13.73932	C-3 FRACTION	A-76	AR RIOS C./JOE RODRIGUEZ	9/13/84	5	0.2	5	G	200
IC 062 C1	-75.33852	-13.74819	C-3 FRACTION	A-76	AR RIOS C./JOE RODRIGUEZ	9/13/84	5	0.5	5	G	500
IC 063 C1	-75.3458	-13.75259	C-3 FRACTION	A-76	AR RIOS C./JOE RODRIGUEZ	9/13/84	2	1	20	0.2	700
IC 064 C1	-75.35916	-13.7617	C-3 FRACTION	A-77	AR RIOS C./JOE RODRIGUEZ	9/14/84	2	0.1	20	1	1500
IC 065 C1	-75.37697	-13.76462	C-3 FRACTION	A-77	AR RIOS C./JOE RODRIGUEZ	9/14/84	1	1	20	0.5	1500
IC 066 C1	-75.35072	-13.74473	C-3 FRACTION	A-77	AR RIOS C./JOE RODRIGUEZ	9/14/84	1.5	1.5	20	0.3	700
IC 067 C1	-75.34543	-13.7399	C-3 FRACTION	A-77	AR RIOS C./JOE RODRIGUEZ	9/14/84	1	15	20	0.5	700
IC 068 C1	-75.33592	-13.73736	C-3 FRACTION	A-77	AR RIOS C./JOE RODRIGUEZ	9/14/84	0.5	0.2	15	G	700
IC 069 C1	-75.33101	-13.73335	C-3 FRACTION	A-77	AR RIOS C./JOE RODRIGUEZ	9/14/84	1	1.5	20	G	1000
IC 070 C1	-75.31025	-13.72457	C-3 FRACTION	A-77	AR RIOS C./JOE RODRIGUEZ	9/14/84	1	0.1	15	G	500

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM
IC 040 C1	N	N	N	L	2000	N	N	N	N	N	30	500	150	L	N
IC 040 C2	N	N	N	L	1000	N	N	N	N	N	100	500	50	L	N
IC 041 C1	N	N	N	L	500	N	N	N	N	N	150	300	30	L	N
IC 042 C1	10	N	N	10	2000	N	N	N	N	N	200	300	150	L	N
IC 043 C1	N	N	N	20	200	N	N	N	N	N	70	100	L	N	N
IC 044 C1	N	N	N	10	300	N	N	N	N	N	100	150	30	L	N
IC 045 C1	N	N	N	L	200	N	N	N	N	N	100	300	50	L	N
IC 046 C1	N	N	N	20	200	N	N	N	N	N	100	70	N	N	N
IC 047 C1	N	N	N	15	200	N	N	N	N	N	70	150	N	N	N
IC 048 C1	N	N	N	500	200	N	N	N	N	N	50	100	N	N	N
IC 049 C1	N	N	N	L	G	N	N	N	N	10	30	50	N	N	N
IC 050 C1	N	N	N	20	1500	N	N	N	N	L	20	200	N	N	N
IC 050 C2	N	N	N	10	700	N	N	N	N	L	10	200	N	N	N
IC 051 C1	N	N	N	300	200	N	N	N	20	70	100	150	N	N	N
IC 052 C1	5	N	N	50	700	N	200	N	N	L	100	100	N	N	N
IC 053 C1	N	N	N	15	150	N	N	N	N	N	10	300	N	N	N
IC 054 C1	N	N	N	20	100	N	N	N	N	N	10	200	N	N	N
IC 055 C1	N	N	N	50	100	N	N	N	N	N	15	500	N	N	N
IC 056 C1	N	N	N	20	100	N	N	N	N	L	15	500	N	N	N
IC 057 C1	N	N	N	15	100	N	100	N	N	L	30	500	N	N	N
IC 058 C1	N	N	N	20	200	N	N	N	N	L	10	500	N	L	N
IC 059 C1	N	N	N	30	200	N	N	N	N	L	15	500	5	L	N
IC 060 C1	N	N	N	20	100	N	N	N	N	N	10	500	N	L	N
IC 060 C2	N	N	N	20	100	N	N	N	L	L	15	500	10	L	N
IC 061 C1	N	N	N	200	G	N	70	N	20	L	30	N	50	N	N
IC 062 C1	N	N	N	2000	G	N	N	N	20	50	50	200	15	L	N
IC 063 C1	N	N	N	150	G	N	N	N	N	L	20	70	N	N	N
IC 064 C1	2	N	N	30	200	N	L	N	15	L	150	L	N	L	N
IC 065 C1	N	N	N	70	3000	N	N	N	N	L	15	L	N	N	N
IC 066 C1	N	N	N	200	700	N	N	N	N	10	50	L	N	N	N
IC 067 C1	N	N	N	200	G	N	N	N	N	L	10	L	N	N	N
IC 068 C1	N	N	N	30	300	N	10	N	N	L	20	700	10	L	N
IC 069 C1	N	N	N	100	300	N	10	N	N	15	15	300	10	L	N
IC 070 C1	N	N	N	30	5000	N	15	N	15	L	20	700	N	L	N

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
IC 040 C1	1000	N	N	70	N	100	N	150	N	1000		
IC 040 C2	1000	N	N	50	L	150	N	200	N	G		
IC 041 C1	300	N	N	50	100	150	N	200	N	G		
IC 042 C1	2000	N	N	100	200	150	200	200	N	G		
IC 043 C1	150	N	N	N	L	100	N	150	N	G		
IC 044 C1	200	N	N	70	200	100	L	200	N	G		
IC 045 C1	500	N	N	70	L	150	100	300	N	G		
IC 046 C1	500	N	N	N	L	150	N	100	N	G		
IC 047 C1	50	N	N	N	200	50	N	150	N	G		
IC 048 C1	20	N	N	N	150	70	N	150	N	G		
IC 049 C1	200	N	N	N	500	200	N	150	N	G	200	
IC 050 C1	200	N	N	N	100	150	N	200	N	G	300	
IC 050 C2	50	N	N	N	L	100	N	200	N	G	200	
IC 051 C1	100	N	N	30	N	200	N	500	N	G	N	
IC 052 C1	700	N	N	10	N	100	N	500	N	G	L	
IC 053 C1	50	N	N	N	N	50	N	500	N	G	N	
IC 054 C1	100	N	N	70	N	50	N	200	N	G	500	
IC 055 C1	N	N	N	N	N	70	N	500	N	G	300	
IC 056 C1	150	N	N	50	N	100	L	500	N	G	500	
IC 057 C1	7000	N	N	100	N	150	N	700	N	G	700	
IC 058 C1	70	N	N	70	N	150	N	500	N	G	500	
IC 059 C1	150	N	N	50	N	150	N	500	N	G	700	
IC 060 C1	50	N	N	50	N	100	N	500	N	G	700	
IC 060 C2	20	N	N	100	N	200	100	500	N	G	300	
IC 061 C1	200	N	N	N	150	100	100	200	N	G	N	
IC 062 C1	700	N	N	N	150	200	100	150	N	G	N	
IC 063 C1	300	N	N	N	100	30	N	100	N	G	N	
IC 064 C1	700	N	N	N	N	100	N	30	7000	100	N	
IC 065 C1	1000	N	N	N	L	70	N	30	1500	30	N	
IC 066 C1	150	N	N	N	L	50	N	20	N	20	N	
IC 067 C1	300	N	N	N	N	50	N	50	N	70	N	
IC 068 C1	15	N	N	70	L	200	N	500	N	G	N	
IC 069 C1	500	N	N	20	N	150	150	300	N	G	N	
IC 070 C1	150	N	N	50	N	100	N	500	N	G	500	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
IC 070 C2	-75.31025	-13.72457	C-3 FRACTION	A-77	JAR RIOS C./JOE RODRIGUEZ	9/14/84	1	0.1	15	G	500
IC 071 C1	-75.30369	-13.72307	C-3 FRACTION	A-77	JAR RIOS C./JOE RODRIGUEZ	9/14/84	1	0.05	10	1	150
IC 072 C1	-75.29198	-13.71884	C-3 FRACTION	A-77	JAR RIOS C./JOE RODRIGUEZ	9/14/84	10	0.5	7	G	700
IC 073 C1	-75.24975	-13.72503	C-3 FRACTION	A-77	JAR RIOS C./JOE RODRIGUEZ	9/14/84	1.5	2	10	G	300
IC 074 C1	-75.23003	-13.72109	C-3 FRACTION	A-77	JAR RIOS C./JOE RODRIGUEZ	9/14/84	20	0.2	7	G	300
IC 075 C1	-75.20908	-13.72161	C-3 FRACTION	A-77	JAR RIOS C./JOE RODRIGUEZ	9/14/84	2	0.5	7	G	500
IC 076 C1	-75.27283	-13.7051	C-3 FRACTION	A-77	JAR RIOS C./JOE RODRIGUEZ	9/14/84	2	0.3	5	G	700
IC 077 C1	-75.27059	-13.70076	C-3 FRACTION	A-77	JAR RIOS C./JOE RODRIGUEZ	9/14/84	2	0.3	15	G	700
IC 078 C1	-75.25629	-13.68568	C-3 FRACTION	A-77	JAR RIOS C./JOE RODRIGUEZ	9/14/84	2	0.2	15	G	700
IC 079 C1	-75.25441	-13.67863	C-3 FRACTION	A-78	JAR RIOS C./JOE RODRIGUEZ	9/14/84	1.5	0.1	1	G	300
IC 080 C1	-75.24482	-13.66317	C-3 FRACTION	A-78			1.5	0.2	0.5	G	300
IC 080 C2	-75.24482	-13.66317	C-3 FRACTION	A-78			1.5	0.2	1	G	300
IC 081 C1	-75.22984	-13.64608	C-3 FRACTION	A-78			7	0.3	0.2	G	150
IC 082 C1	-75.21527	-13.62928	C-3 FRACTION	A-78			10	0.2	1.5	G	70
IC 083 C1	-75.21732	-13.62598	C-3 FRACTION	A-78			10	0.2	0.5	G	70
IC 084 C1	-75.22891	-13.63548	C-3 FRACTION	A-78			10	0.2	2	G	300
IC 085 C1	-75.23563	-13.64429	C-3 FRACTION	A-78			2	0.1	7	G	300
IC 086 C1	-75.25152	-13.66112	C-3 FRACTION	A-78			15	0.3	1	G	100
IC 087 C1	-75.27159	-13.68204	C-3 FRACTION	A-78			20	0.1	1	G	70
IC 088 C1	-75.27537	-13.69114	C-3 FRACTION	A-78			5	0.5	5	G	300
IC 089 C1	-75.24728	-13.82681	C-3 FRACTION	A-78			0.5	0.1	15	G	300
IC 090 C1	-75.25468	-13.82978	C-3 FRACTION	A-78			0.5	0.1	10	G	300
IC 090 C2	-75.25468	-13.82978	C-3 FRACTION	A-78			0.5	0.1	15	G	300
IC 091 C1	-75.26636	-13.81568	C-3 FRACTION	A-78			0.5	0.2	15	G	500
IC 092 C1	-75.2701	-13.81171	C-3 FRACTION	A-78			0.5	0.2	10	G	500
IC 093 C1	-75.27495	-13.8023	C-3 FRACTION	A-78			0.5	0.2	7	G	300
IC 094 C1	-75.28312	-13.79552	C-3 FRACTION	A-79	CESAR RIOS C.	9/15/83	0.5	0.1	10	G	200
IC 095 C1	-75.2916	-13.80385	C-3 FRACTION	A-79	CESAR RIOS C.	9/15/83	1	0.1	10	G	300
IC 096 C1	-75.30071	-13.79882	C-3 FRACTION	A-79	CESAR RIOS C.	9/15/83	0.5	0.1	10	G	200
IC 097 C1	-75.29674	-13.80581	C-3 FRACTION	A-79	CESAR RIOS C.	9/15/83	0.5	0.1	10	G	200
IC 098 C1	-75.31519	-13.80433	C-3 FRACTION	A-79	CESAR RIOS C.	9/15/83	0.5	0.1	10	G	300
IC 099 C1	-75.32597	-13.78861	C-3 FRACTION	A-79	CESAR RIOS C.	9/15/83	1	0.1	10	G	300
IC 100 C1	-75.33781	-13.7963	C-3 FRACTION	A-79	CESAR RIOS C.	9/15/83	0.5	0.1	10	G	300
IC 100 C2	-75.33781	-13.7963	C-3 FRACTION	A-79	CESAR RIOS C.	9/15/83	0.5	0.1	10	G	200

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM
IC 070 C2	N	N	N	20	3000	N	20	N	15	L	15	500	N	L	N
IC 071 C1	N	N	N	30	700	N	15	N	N	N	15	500	N	N	N
IC 072 C1	N	N	N	500	G	N	10	N	10	70	150	150	10	L	N
IC 073 C1	N	N	N	300	3000	N	15	N	N	L	30	700	N	L	N
IC 074 C1	N	N	N	700	5000	N	N	N	50	70	100	300	30	L	N
IC 075 C1	N	N	N	700	700	N	10	N	20	20	70	500	N	L	N
IC 076 C1	N	N	N	30	300	N	N	N	N	30	300	300	20	L	N
IC 077 C1	N	N	N	50	300	N	N	N	N	15	30	500	N	L	N
IC 078 C1	N	N	N	30	5000	N	N	N	N	10	20	300	N	L	N
IC 079 C1	N	700	N	20	200	N	N	N	N	15	30	300	20	L	N
IC 080 C1	N	500	N	30	5000	5	N	N	N	30	30	300	N	L	N
IC 080 C2	N	L	N	70	1500	N	N	N	N	20	30	300	N	L	N
IC 081 C1	N	L	N	1500	700	N	N	N	50	50	300	150	N	L	N
IC 082 C1	N	N	N	200	G	N	N	N	50	70	150	N	N	L	N
IC 083 C1	N	N	N	300	3000	N	N	N	70	70	200	N	N	L	N
IC 084 C1	N	N	N	300	700	N	N	N	50	30	300	150	30	L	N
IC 085 C1	N	N	N	20	700	N	N	N	15	L	100	150	N	L	N
IC 086 C1	N	N	N	300	300	N	N	N	20	50	300	N	N	L	N
IC 087 C1	N	700	N	300	200	N	70	N	70	70	700	N	N	L	N
IC 088 C1	N	N	N	500	700	N	N	N	15	50	150	150	N	L	N
IC 089 C1	N	N	N	10	100	N	N	N	N	N	10	700	N	N	N
IC 090 C1	N	N	N	10	150	N	15	N	N	N	10	700	N	L	N
IC 090 C2	N	N	N	10	100	N	15	N	N	N	10	1000	N	L	N
IC 091 C1	N	N	N	10	150	N	15	N	N	N	70	700	N	L	N
IC 092 C1	N	N	N	10	200	N	20	N	N	N	15	700	N	L	N
IC 093 C1	N	N	N	15	300	N	15	N	N	N	30	300	N	N	N
IC 094 C1	N	N	N	15	100	N	N	N	N	N	7	300	N	L	N
IC 095 C1	N	N	N	15	50	N	N	N	N	N	20	500	N	N	N
IC 096 C1	N	N	N	10	20	N	N	N	N	L	15	500	30	L	N
IC 097 C1	N	N	N	10	20	N	N	N	N	N	5	500	N	N	N
IC 098 C1	N	N	N	L	50	N	N	N	N	N	70	500	N	L	N
IC 099 C1	N	N	N	30	1000	N	100	N	N	N	2000	500	1500	L	N
IC 100 C1	N	N	N	10	100	N	N	N	N	N	30	500	30	L	N
IC 100 C2	N	N	N	10	100	N	N	N	N	N	10	500	N	N	N

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
IC 070 C2	300	N	N	50	N	150	N	500	N	G	700	
IC 071 C1	70	N	N	N	N	70	70	1000	N	G	300	
IC 072 C1	70	N	N	L	700	200	N	150	N	G	200	
IC 073 C1	700	N	N	N	N	100	N	700	N	G	200	
IC 074 C1	300	N	N	30	N	150	N	500	N	G	N	
IC 075 C1	200	N	N	70	N	200	N	500	N	G	L	
IC 076 C1	70	N	N	30	N	150	N	300	N	G	N	
IC 077 C1	50	N	N	20	300	150	N	300	N	G	N	
IC 078 C1	70	N	N	L	300	100	N	300	N	G	N	
IC 079 C1	500	10000	N	50	N	150	N	300	N	G	N	
IC 080 C1	500	7000	N	100	N	150	100	300	N	G	N	
IC 080 C2	300	10000	N	100	N	150	100	300	N	G	N	
IC 081 C1	200	N	N	70	100	150	N	150	1000	G	N	
IC 082 C1	200	N	N	30	200	150	N	150	1500	G	N	
IC 083 C1	150	N	N	N	150	100	N	70	N	G	N	
IC 084 C1	50	N	N	50	100	150	N	300	N	G	N	
IC 085 C1	50	500	N	20	N	100	N	500	N	G	N	
IC 086 C1	20	N	N	20	100	100	N	200	N	G	N	
IC 087 C1	50	N	N	50	100	100	N	200	N	G	N	
IC 088 C1	50	N	N	50	L	150	N	200	N	G	N	
IC 089 C1	150	N	N	50	N	100	N	500	N	G	500	
IC 090 C1	50	N	N	70	N	150	N	500	N	G	1000	
IC 090 C2	50	N	N	100	N	150	N	700	N	G	500	
IC 091 C1	150	N	N	70	N	150	N	500	N	G	500	
IC 092 C1	20	N	N	70	N	150	N	500	N	G	700	
IC 093 C1	150	N	N	30	N	200	N	300	N	G	N	
IC 094 C1	L	N	N	70	N	150	N	200	N	N	500	
IC 095 C1	70	N	N	50	N	150	N	300	N	N	700	
IC 096 C1	70	N	N	100	N	150	200	300	N	N	500	
IC 097 C1	20	N	N	50	N	100	N	300	N	N	1000	
IC 098 C1	20	N	N	70	N	200	N	200	N	N	500	
IC 099 C1	7000	300	N	150	N	200	150	500	N	N	700	
IC 100 C1	100	N	N	70	N	200	N	300	N	N	1000	
IC 100 C2	70	N	N	50	N	150	N	200	N	N	500	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
IC 101 C1	-75.23197	-13.82794	C-3 FRACTION	A-79	CESAR RIOS C.	9/15/83	0.5	0.2	10	G	200
IC 102 C1	-75.21212	-13.83599	C-3 FRACTION	A-79	CESAR RIOS C.	9/15/83	1	0.5	20	G	200
IC 103 C1	-75.21217	-13.84372	C-3 FRACTION	A-79	CESAR RIOS C.	9/15/83	0.5	0.2	20	G	200
IC 104 C1	-75.20429	-13.84368	C-3 FRACTION	A-79	CESAR RIOS C.	9/15/83	1	0.2	5	G	200
IC 105 C1	-75.20628	-13.84818	C-3 FRACTION	A-79	CESAR RIOS C.	9/15/83	2	0.2	10	G	200
IC 106 C1	-75.19123	-13.85489	C-3 FRACTION	A-79	CESAR RIOS C.	9/15/83	2	0.1	10	G	500
IC 107 C1	-75.18752	-13.85141	C-3 FRACTION	A-79	CESAR RIOS C.	9/15/83	0.5	0.2	10	G	300
IC 108 C1	-75.16929	-13.8557	C-3 FRACTION	A-79	CESAR RIOS C.	9/15/83	5	0.2	5	G	200
IC 109 C1	-75.16602	-13.85117	C-3 FRACTION	A-79	CESAR RIOS C.	9/15/83	2	0.2	10	G	200
IC 110 C1	-75.14311	-13.86823	C-3 FRACTION	A-80	SAR RIOS C./JOE RODRIGUEZ	9/19/83	2	0.1	0.2	G	300
IC 110 C2	-75.14311	-13.86823	C-3 FRACTION	A-80	SAR RIOS C./JOE RODRIGUEZ	9/19/83	2	0.2	0.2	G	300
IC 111 C1	-75.14402	-13.87729	C-3 FRACTION	A-80	SAR RIOS C./JOE RODRIGUEZ	9/19/83	10	0.05	0.5	0.5	70
IC 112 C1	-75.14821	-13.88903	C-3 FRACTION	A-80	SAR RIOS C./JOE RODRIGUEZ	9/19/83	15	0.1	2	G	150
IC 113 C1	-75.14115	-13.89699	C-3 FRACTION	A-80	SAR RIOS C./JOE RODRIGUEZ	9/19/83	5	0.1	0.3	G	100
IC 114 C1	-75.11287	-13.89964	C-3 FRACTION	A-80	SAR RIOS C./JOE RODRIGUEZ	9/19/83	1.5	0.2	7	G	300
IC 115 C1	-75.09293	-13.89468	C-3 FRACTION	A-80	SAR RIOS C./JOE RODRIGUEZ	9/19/83	2	0.2	3	G	150
IC 117 C1	-75.11703	-13.83865	C-3 FRACTION	A-80	SAR RIOS C./JOE RODRIGUEZ	9/19/83	2	0.1	0.2	G	70
IC 118 C1	-75.09702	-13.83212	C-3 FRACTION	A-80	SAR RIOS C./JOE RODRIGUEZ	9/19/83	5	0.1	0.1	G	100
IC 119 C1	-75.09456	-13.83955	C-3 FRACTION	A-80	SAR RIOS C./JOE RODRIGUEZ	9/19/83	10	0.1	1	G	150
IC 120 C1	-75.0797	-13.82975	C-3 FRACTION	A-80	SAR RIOS C./JOE RODRIGUEZ	9/19/83	5	0.3	0.7	G	100
IC 120 C2	-75.0797	-13.82975	C-3 FRACTION	A-80	SAR RIOS C./JOE RODRIGUEZ	9/19/83	3	0.2	1.5	G	100
IC 121 C1	-75.07606	-13.8325	C-3 FRACTION	A-80	SAR RIOS C./JOE RODRIGUEZ	9/19/83	1.5	0.1	3	G	100
IC 122 C1	-75.06216	-13.81669	C-3 FRACTION	A-80	SAR RIOS C./JOE RODRIGUEZ	9/19/83	7	0.2	3	G	70
IC 123 C1	-75.06548	-13.81429	C-3 FRACTION	A-80	SAR RIOS C./JOE RODRIGUEZ	9/19/83	5	0.1	2	G	70
IC 124 C1	-75.25864	-13.80721	C-3 FRACTION	A-80	SAR RIOS C./JOE RODRIGUEZ	9/19/83	0.7	0.2	7	G	500
IC 125 C1	-75.25161	-13.8091	C-3 FRACTION	A-80	SAR RIOS C./JOE RODRIGUEZ	9/19/83	0.5	0.1	10	G	300
IC 126 C1	-75.24992	-13.81018	C-3 FRACTION	A-81	SAR RIOS C./JOE RODRIGUEZ	9/20/83	1	0.2	15	G	500
IC 127 C1	-75.22492	-13.80555	C-3 FRACTION	A-81	SAR RIOS C./JOE RODRIGUEZ	9/20/83	1.5	0.1	20	G	500
IC 128 C1	-75.22273	-13.80922	C-3 FRACTION	A-81	SAR RIOS C./JOE RODRIGUEZ	9/20/83	0.5	0.1	20	G	300
IC 129 C1	-75.20223	-13.80655	C-3 FRACTION	A-81	SAR RIOS C./JOE RODRIGUEZ	9/20/83	2	0.1	15	1	200
IC 130 C1	-75.20444	-13.80263	C-3 FRACTION	A-81	SAR RIOS C./JOE RODRIGUEZ	9/20/83	1.5	0.1	15	G	300
IC 130 C2	-75.20444	-13.80263	C-3 FRACTION	A-81	SAR RIOS C./JOE RODRIGUEZ	9/20/83	1	0.1	15	G	300
IC 131 C1	-75.19633	-13.80424	C-3 FRACTION	A-81	SAR RIOS C./JOE RODRIGUEZ	9/20/83	10	0.1	2	G	100
IC 132 C1	-75.18941	-13.80661	C-3 FRACTION	A-81	SAR RIOS C./JOE RODRIGUEZ	9/20/83	1.5	0.1	10	G	300

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM
IC 101 C1	N	N	N	20	50	N	N	N	N	N	100	500	N	N	N
IC 102 C1	N	N	N	100	100	N	N	N	N	L	30	300	N	N	N
IC 103 C1	N	N	N	20	70	N	N	N	N	L	20	500	N	L	N
IC 104 C1	N	1000	N	70	50	N	N	N	50	200	20	100	N	L	N
IC 105 C1	N	N	N	50	150	N	N	N	200	L	50	200	N	N	N
IC 106 C1	N	N	N	150	100	N	N	N	50	10	50	200	N	L	N
IC 107 C1	N	N	N	15	200	N	150	N	N	10	50	500	N	L	N
IC 108 C1	N	N	N	100	1000	N	150	N	15	30	100	N	N	L	N
IC 109 C1	N	N	N	100	300	N	150	N	10	20	20	150	N	N	N
IC 110 C1	N	N	N	150	700	N	30	N	15	70	70	200	N	L	N
IC 110 C2	L	N	N	100	700	N	N	N	15	70	150	200	N	L	N
IC 111 C1	L	N	N	30	1000	N	N	N	100	50	700	N	N	L	150
IC 112 C1	N	N	N	50	G	N	N	N	10	10	200	100	N	L	N
IC 113 C1	N	N	N	100	1500	N	N	N	15	30	70	150	N	L	N
IC 114 C1	N	N	N	100	1500	N	N	N	10	70	30	150	N	L	N
IC 115 C1	N	N	N	150	5000	N	N	N	10	15	150	100	20	L	N
IC 117 C1	N	N	N	100	700	N	N	N	15	30	150	200	N	L	N
IC 118 C1	200	L	700	100	500	N	N	N	50	50	100	150	L	L	N
IC 119 C1	L	700	N	20	2000	N	N	N	50	50	100	L	L	L	N
IC 120 C1	N	N	N	1000	200	N	N	N	15	50	70	100	L	L	N
IC 120 C2	N	N	N	1000	300	N	N	N	20	50	70	100	70	L	N
IC 121 C1	30	N	150	100	500	N	N	N	10	30	100	150	N	L	N
IC 122 C1	N	N	N	700	100	N	N	N	20	20	150	100	N	L	N
IC 123 C1	N	500	N	100	3000	N	N	N	20	20	150	100	L	L	N
IC 124 C1	N	N	N	L	300	N	N	N	N	N	L	150	30	L	N
IC 125 C1	N	N	N	L	150	N	N	N	N	15	15	200	N	L	N
IC 126 C1	N	N	N	15	300	N	L	N	N	L	L	200	N	L	N
IC 127 C1	N	N	N	10	L	N	300	N	N	L	L	700	N	N	N
IC 128 C1	N	N	N	30	30	N	N	N	N	L	L	500	N	N	N
IC 129 C1	N	N	N	300	L	N	N	N	150	15	50	500	N	N	N
IC 130 C1	N	N	N	70	100	N	N	N	N	10	150	300	N	L	N
IC 130 C2	N	N	N	70	200	N	N	N	N	10	20	300	N	L	N
IC 131 C1	N	1500	N	500	G	N	N	N	100	20	200	150	N	L	N
IC 132 C1	N	N	N	50	G	N	N	N	N	50	L	300	N	L	N

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM
IC 101 C1	200	N	N	20	N	150	N	500	N	N	300
IC 102 C1	50	N	N	L	100	100	N	300	N	N	N
IC 103 C1	30	N	N	50	100	150	N	500	N	N	300
IC 104 C1	150	N	N	70	N	200	N	200	N	N	N
IC 105 C1	70	N	N	50	100	150	100	300	N	N	N
IC 106 C1	70	N	N	20	100	100	150	200	N	N	N
IC 107 C1	150	N	50	150	N	100	150	500	N	N	N
IC 108 C1	200	N	N	20	100	70	N	150	N	N	N
IC 109 C1	150	N	N	20	L	70	N	150	N	500	N
IC 110 C1	200	N	N	L	L	150	N	200	N	G	N
IC 110 C2	150	N	N	30	L	150	N	200	N	G	N
IC 111 C1	500	N	N	N	100	30	N	30	N	G	N
IC 112 C1	300	N	N	N	300	100	N	50	N	G	N
IC 113 C1	200	N	N	20	L	150	N	300	N	G	N
IC 114 C1	200	N	N	L	L	200	N	200	N	G	N
IC 115 C1	70	N	N	L	150	150	100	100	N	G	N
IC 117 C1	100	N	N	50	L	100	N	200	L	G	N
IC 118 C1	700	L	N	20	L	100	N	150	5000	G	N
IC 119 C1	150	L	N	30	100	100	N	100	N	G	N
IC 120 C1	50	N	N	30	L	150	N	150	N	G	N
IC 120 C2	70	N	N	30	L	150	N	200	L	G	N
IC 121 C1	500	N	N	30	L	150	N	300	N	G	N
IC 122 C1	70	N	N	30	100	100	N	200	N	G	N
IC 123 C1	150	N	N	50	100	70	N	70	N	G	N
IC 124 C1	15	N	N	50	N	150	100	300	N	G	200
IC 125 C1	150	N	N	70	N	200	150	500	N	G	N
IC 126 C1	70	N	N	50	N	300	N	300	N	G	N
IC 127 C1	200	N	N	L	N	200	N	500	N	G	N
IC 128 C1	70	N	N	L	N	150	N	700	N	G	N
IC 129 C1	70	N	N	N	N	100	N	700	N	G	N
IC 130 C1	700	N	N	30	N	200	N	300	700	G	N
IC 130 C2	500	N	N	20	N	200	N	300	1000	G	N
IC 131 C1	100	N	N	200	100	100	N	150	500	G	N
IC 132 C1	150	N	N	30	L	150	N	300	N	G	N

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
IC 133 C1	-75.17783	-13.80697	C-3 FRACTION	A-81	SAR RIOS C./JOE RODRIGUEZ	9/20/83	1	0.1	20	0.7	500
IC 134 C1	-75.17208	-13.80173	C-3 FRACTION	A-81	SAR RIOS C./JOE RODRIGUEZ	9/20/83	3	0.1	1	1	200
IC 135 C1	-75.16147	-13.80103	C-3 FRACTION	A-81	SAR RIOS C./JOE RODRIGUEZ	9/20/83	10	0.2	1.5	G	100
IC 136 C1	-75.15695	-13.80611	C-3 FRACTION	A-81	SAR RIOS C./JOE RODRIGUEZ	9/20/83	1.5	0.2	1	G	500
IC 137 C1	-75.1368	-13.79908	C-3 FRACTION	A-81	SAR RIOS C./JOE RODRIGUEZ	9/20/83	15	0.1	1	G	70
IC 138 C1	-75.13839	-13.79177	C-3 FRACTION	A-81	SAR RIOS C./JOE RODRIGUEZ	9/20/83	15	0.1	2	G	100
IC 139 C1	-75.1226	-13.78055	C-3 FRACTION	A-81	SAR RIOS C./JOE RODRIGUEZ	9/20/83	5	0.1	1	G	300
IC 140 C1	-75.11849	-13.76707	C-3 FRACTION	A-81	SAR RIOS C./JOE RODRIGUEZ	9/20/83	2	0.1	7	G	300
IC 140 C2	-75.11849	-13.76707	C-3 FRACTION	A-81	SAR RIOS C./JOE RODRIGUEZ	9/20/83	2	0.2	7	G	300
IC 141 C1	-75.12233	-13.76208	C-3 FRACTION	A-82	CESAR RIOS C.	9/21/83	2	0.1	2	G	100
IC 142 C1	-75.11626	-13.75568	C-3 FRACTION	A-82	CESAR RIOS C.	9/21/83	2	0.2	2	1	100
IC 143 C1	-75.11552	-13.74933	C-3 FRACTION	A-82	CESAR RIOS C.	9/21/83	1	0.2	5	G	200
IC 144 C1	-75.11078	-13.73699	C-3 FRACTION	A-82	CESAR RIOS C.	9/21/83	1	0.5	10	G	200
IC 145 C1	-75.11279	-13.72963	C-3 FRACTION	A-82	CESAR RIOS C.	9/21/83	1	0.2	7	G	200
IC 146 C1	-75.11303	-13.71367	C-3 FRACTION	A-82	CESAR RIOS C.	9/21/83	1.5	0.2	10	G	200
IC 147 C1	-75.12004	-13.71102	C-3 FRACTION	A-82	CESAR RIOS C.	9/21/83	1	0.2	2	G	100
IC 148 C1	-75.12138	-13.6966	C-3 FRACTION	A-82	CESAR RIOS C.	9/21/83	1	0.5	1	G	200
IC 149 C1	-75.1246	-13.6986	C-3 FRACTION	A-82	CESAR RIOS C.	9/21/83	2	0.2	1	G	70
IC 150 C1	-75.10624	-13.72661	C-3 FRACTION	A-82	CESAR RIOS C.	9/21/83	1.5	0.2	1	G	100
IC 150 C2	-75.10624	-13.72661	C-3 FRACTION	A-82	CESAR RIOS C.	9/21/83	1	0.5	1	G	150
IC 151 C1	-75.08472	-13.7139	C-3 FRACTION	A-82	CESAR RIOS C.	9/21/83	2	0.1	1	G	200
IC 152 C1	-75.0769	-13.72205	C-3 FRACTION	A-82	CESAR RIOS C.	9/21/83	1	0.2	5	G	200
IC 153 C1	-75.07127	-13.71912	C-3 FRACTION	A-82	CESAR RIOS C.	9/21/83	5	0.1	0.5	G	100
IC 154 C1	-75.07307	-13.71609	C-3 FRACTION	A-82	CESAR RIOS C.	9/21/83	2	0.1	0.5	G	200
IC 155 C1	-75.31667	-13.846	C-3 FRACTION	A-82	CESAR RIOS C.	9/21/83	1	0.1	20	G	500
IC 156 C1	-75.31882	-13.848	C-3 FRACTION	A-82	CESAR RIOS C.	9/21/83	1	0.05	20	G	500
IC 157 C1	-75.32259	-13.84778	C-3 FRACTION	A-83	SAR RIOS C./JOE RODRIGUEZ	9/22/83	0.5	0.5	10	G	300
IC 158 C1	-75.33936	-13.83083	C-3 FRACTION	A-83	SAR RIOS C./JOE RODRIGUEZ	9/22/83	0.5	0.5	10	G	500
IC 159 C1	-75.35029	-13.81927	C-3 FRACTION	A-83	SAR RIOS C./JOE RODRIGUEZ	9/22/83	0.1	1	10	G	300
IC 160 C1	-75.35522	-13.81542	C-3 FRACTION	A-83	SAR RIOS C./JOE RODRIGUEZ	9/22/83	0.2	0.2	10	G	300
IC 160 C2	-75.35522	-13.81542	C-3 FRACTION	A-83	SAR RIOS C./JOE RODRIGUEZ	9/22/83	0.2	0.2	10	G	300
IC 161 C1	-75.35323	-13.80808	C-3 FRACTION	A-83	SAR RIOS C./JOE RODRIGUEZ	9/22/83	0.5	0.5	10	G	200
IC 162 C1	-75.35909	-13.86822	C-3 FRACTION	A-83	SAR RIOS C./JOE RODRIGUEZ	9/22/83	0.2	0.2	10	G	200
IC 163 C1	-75.35706	-13.87035	C-3 FRACTION	A-83	SAR RIOS C./JOE RODRIGUEZ	9/22/83	0.2	0.2	10	G	200

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM
IC 133 C1	N	N	N	30	200	N	N	N	N	30	10	500	N	L	N
IC 134 C1	N	N	N	100	100	N	N	N	15	100	10	100	N	L	N
IC 135 C1	10	N	N	1000	3000	N	100	N	20	50	150	150	N	L	N
IC 136 C1	N	N	N	200	700	N	N	N	N	200	L	200	N	L	N
IC 137 C1	3	700	N	100	200	N	N	N	20	70	1500	150	N	L	N
IC 138 C1	N	700	N	500	G	N	N	N	20	50	300	100	N	L	N
IC 139 C1	N	N	N	300	G	N	N	70	100	300	100	500	N	L	20
IC 140 C1	N	N	N	100	500	N	N	N	15	100	150	300	N	L	N
IC 140 C2	N	N	N	100	200	N	N	N	20	150	50	300	N	L	N
IC 141 C1	N	N	N	500	500	N	N	N	50	15	70	N	N	L	N
IC 142 C1	N	N	N	1000	10000	N	N	N	10	10	100	N	N	L	N
IC 143 C1	N	N	N	30	500	N	N	N	N	10	10	N	N	L	N
IC 144 C1	N	N	N	20	200	N	N	N	N	L	15	50	N	L	N
IC 145 C1	N	N	N	50	100	N	N	N	N	20	15	20	N	L	N
IC 146 C1	N	N	N	30	150	N	N	N	N	10	20	30	N	L	N
IC 147 C1	N	N	N	500	100	N	50	N	N	L	15	N	N	L	N
IC 148 C1	1.5	N	N	1000	2000	N	L	N	5	10	500	200	20	L	N
IC 149 C1	N	N	N	1000	10000	N	L	N	15	10	100	N	10	L	N
IC 150 C1	N	N	N	500	500	N	N	N	L	10	70	100	N	L	N
IC 150 C2	N	N	N	1000	200	N	N	N	L	L	50	100	N	L	N
IC 151 C1	N	1000	N	300	500	5	N	N	10	L	70	200	50	L	N
IC 152 C1	N	N	N	500	2000	N	N	N	N	L	20	200	N	L	N
IC 153 C1	N	N	N	500	1000	N	N	N	70	10	150	N	10	L	N
IC 154 C1	1.5	N	N	200	150	N	N	N	N	L	20	200	N	L	N
IC 155 C1	N	N	N	L	50	N	N	N	N	N	10	500	N	L	N
IC 156 C1	N	N	N	L	L	N	N	N	N	N	10	700	30	L	N
IC 157 C1	N	N	N	L	L	N	N	N	N	30	10	200	30	L	10
IC 158 C1	N	N	N	L	100	N	N	N	N	70	20	500	50	L	N
IC 159 C1	N	N	N	L	150	N	N	N	N	L	20	500	100	L	N
IC 160 C1	N	N	N	L	150	N	N	N	N	L	200	500	500	L	N
IC 160 C2	N	N	N	L	100	N	N	N	N	L	500	500	150	L	N
IC 161 C1	N	N	N	L	70	N	N	N	N	L	20	500	20	L	N
IC 162 C1	N	N	N	L	50	N	N	N	N	L	L	500	L	L	10
IC 163 C1	N	N	N	L	50	N	N	N	N	70	L	200	L	L	10

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
IC 133 C1	150	N	N	N	100	100	N	300	N	G	N	
IC 134 C1	70	N	N	N	L	100	N	70	N	G	N	
IC 135 C1	2000	N	N	100	100	150	N	200	2000	G	N	
IC 136 C1	100	N	N	30	N	150	N	300	N	G	N	
IC 137 C1	1000	N	N	N	100	100	N	200	1000	G	N	
IC 138 C1	70	N	N	30	100	100	N	100	N	G	N	
IC 139 C1	1500	N	N	50	100	150	N	300	10000	G	N	
IC 140 C1	200	N	N	20	N	150	N	200	2000	G	N	
IC 140 C2	200	N	N	20	N	150	N	300	N	G	N	
IC 141 C1	70	N	N	20	100	100	N	100	N	G	N	
IC 142 C1	70	N	N	L	100	100	N	70	N	G	N	
IC 143 C1	15	N	N	L	N	100	N	100	N	G	N	
IC 144 C1	50	N	N	N	L	100	N	100	N	G	N	
IC 145 C1	50	N	N	N	N	100	N	30	N	G	N	
IC 146 C1	10	N	N	N	L	100	N	150	N	G	N	
IC 147 C1	50	L	N	30	L	100	N	20	N	G	N	
IC 148 C1	200	200	N	L	200	100	N	100	2000	G	N	
IC 149 C1	150	N	N	20	100	100	N	100	N	G	N	
IC 150 C1	100	N	N	L	L	100	N	100	N	G	N	
IC 150 C2	150	N	N	20	200	70	N	150	L	G	N	
IC 151 C1	200	N	N	N	100	100	N	200	1500	G	N	
IC 152 C1	100	N	N	L	N	50	N	100	N	G	N	
IC 153 C1	150	N	N	20	100	100	N	70	1500	G	N	
IC 154 C1	200	N	N	30	200	100	N	100	2000	G	N	
IC 155 C1	N	N	N	70	N	70	N	200	N	G	200	
IC 156 C1	N	N	N	200	N	70	N	500	N	G	2000	
IC 157 C1	70	N	N	70	N	200	N	300	N	G		
IC 158 C1	300	N	N	100	N	200	300	500	N	G		
IC 159 C1	200	N	N	100	N	100	200	200	N	G		
IC 160 C1	5000	N	N	70	N	200	150	500	N	G		
IC 160 C2	3000	N	N	70	N	200	200	500	N	G		
IC 161 C1	70	N	N	50	N	100	N	200	N	G		
IC 162 C1	L	N	N	70	N	100	N	200	N	G		
IC 163 C1	20	N	N	100	N	200	N	200	N	G		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
IC 164 C1	-75.3668	-13.87549	C-3 FRACTION	A-83	SAR RIOS C./JOE RODRIGUEZ	9/22/83	0.5	0.5	7	G	150
IC 165 C1	-75.36791	-13.87886	C-3 FRACTION	A-83	SAR RIOS C./JOE RODRIGUEZ	9/22/83	1	1	2	G	200
IC 166 C1	-75.37856	-13.87544	C-3 FRACTION	A-83	SAR RIOS C./JOE RODRIGUEZ	9/22/83	0.5	0.5	5	G	200
IC 167 C1	-75.38261	-13.86721	C-3 FRACTION	A-83	SAR RIOS C./JOE RODRIGUEZ	9/22/83	0.5	0.5	5	G	150
IC 168 C1	-75.37144	-13.86152	C-3 FRACTION	A-83	SAR RIOS C./JOE RODRIGUEZ	9/22/83	0.1	0.1	10	G	300
IC 169 C1	-75.3926	-13.86367	C-3 FRACTION	A-83	SAR RIOS C./JOE RODRIGUEZ	9/22/83	2	2	2	G	70
IC 170 C1	-75.39369	-13.85757	C-3 FRACTION	A-83	SAR RIOS C./JOE RODRIGUEZ	9/22/83	0.2	0.2	10	G	700
IC 170 C2	-75.39369	-13.85757	C-3 FRACTION	A-83	SAR RIOS C./JOE RODRIGUEZ	9/22/83	0.1	0.1	10	G	500
IC 171 C1	-75.4	-13.85852	C-3 FRACTION	A-83	SAR RIOS C./JOE RODRIGUEZ	9/22/83	0.2	0.2	10	G	700
IC 172 C1	-75.40826	-13.85434	C-3 FRACTION	A-84	SAR RIOS C./JOE RODRIGUEZ	9/26/83	0.5	0.1	7	G	700
IC 173 C1	-75.40813	-13.84867	C-3 FRACTION	A-84	SAR RIOS C./JOE RODRIGUEZ	9/26/83	0.3	0.2	10	G	700
IC 174 C1	-75.41819	-13.84584	C-3 FRACTION	A-84	SAR RIOS C./JOE RODRIGUEZ	9/26/83	0.3	0.3	15	G	700
IC 175 C1	-75.42912	-13.83774	C-3 FRACTION	A-84	SAR RIOS C./JOE RODRIGUEZ	9/26/83	0.3	0.07	7	G	500
IC 176 C1	-75.44406	-13.83416	C-3 FRACTION	A-84	SAR RIOS C./JOE RODRIGUEZ	9/26/83	0.5	0.07	7	G	700
IC 177 C1	-75.4281	-13.86061	C-3 FRACTION	A-84	SAR RIOS C./JOE RODRIGUEZ	9/26/83	0.3	0.3	7	G	200
IC 178 C1	-75.43217	-13.86211	C-3 FRACTION	A-84	SAR RIOS C./JOE RODRIGUEZ	9/26/83	0.3	0.2	7	G	300
IC 179 C1	-75.45202	-13.83961	C-3 FRACTION	A-84	SAR RIOS C./JOE RODRIGUEZ	9/26/83	0.5	0.15	7	G	500
IC 180 C1	-75.4538	-13.84204	C-3 FRACTION	A-84	SAR RIOS C./JOE RODRIGUEZ	9/26/83	0.2	0.2	5	G	200
IC 180 C2	-75.4538	-13.84204	C-3 FRACTION	A-84	SAR RIOS C./JOE RODRIGUEZ	9/26/83	0.3	0.3	5	G	300
IC 181 C1	-75.46949	-13.83498	C-3 FRACTION	A-84	SAR RIOS C./JOE RODRIGUEZ	9/26/83	0.5	0.15	10	G	700
IC 182 C1	-75.47478	-13.82714	C-3 FRACTION	A-84	SAR RIOS C./JOE RODRIGUEZ	9/26/83	0.2	0.1	10	G	300
IC 183 C1	-75.48734	-13.8451	C-3 FRACTION	A-84	SAR RIOS C./JOE RODRIGUEZ	9/26/83	0.3	0.15	3	G	70
IC 184 C1	-75.49144	-13.84799	C-3 FRACTION	A-84	SAR RIOS C./JOE RODRIGUEZ	9/26/83	0.2	0.07	7	1	200
IC 185 C1	-75.49522	-13.8446	C-3 FRACTION	A-84	SAR RIOS C./JOE RODRIGUEZ	9/26/83	0.5	0.2	7	G	700
IC 186 C1	-75.49474	-13.88223	C-3 FRACTION	A-84	SAR RIOS C./JOE RODRIGUEZ	9/26/83	0.3	0.07	1.5	1	150
IC 188 C1	-75.45536	-13.89266	C-3 FRACTION	A-84	SAR RIOS C./JOE RODRIGUEZ	9/26/83	0.7	0.7	3	G	150
IC 189 C1	-75.45911	-13.89271	C-3 FRACTION	A-85	SAR RIOS C./JOE RODRIGUEZ	9/27/83	0.7	0.2	3	G	300
IC 190 C1	-75.43961	-13.90961	C-3 FRACTION	A-85	SAR RIOS C./JOE RODRIGUEZ	9/27/83	0.5	1	5	G	150
IC 190 C2	-75.43961	-13.90961	C-3 FRACTION	A-85	SAR RIOS C./JOE RODRIGUEZ	9/27/83	0.5	1	5	G	200
IC 191 C1	-75.48782	-13.90204	C-3 FRACTION	A-85	SAR RIOS C./JOE RODRIGUEZ	9/27/83	1	0.7	5	G	500
IC 192 C1	-75.48743	-13.89862	C-3 FRACTION	A-85	SAR RIOS C./JOE RODRIGUEZ	9/27/83	1	0.5	3	G	200
IC 193 C1	-75.50912	-13.88792	C-3 FRACTION	A-85	SAR RIOS C./JOE RODRIGUEZ	9/27/83	1	0.5	5	G	200
IC 194 C1	-75.53722	-13.88356	C-3 FRACTION	A-85	SAR RIOS C./JOE RODRIGUEZ	9/27/83	0.5	0.07	1	G	30
IC 196 C1	-75.54835	-13.89999	C-3 FRACTION	A-85	SAR RIOS C./JOE RODRIGUEZ	9/27/83	0.5	0.1	1.5	0.15	200

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NIPPM
IC 164 C1	N	N	N	10	50	N	N	N	15	70	10	50	N	L	10
IC 165 C1	N	N	N	200	3000	N	N	N	70	70	500	100	L	L	10
IC 166 C1	N	N	N	L	150	N	N	N	L	70	150	50	50	L	10
IC 167 C1	N	N	N	70	100	N	N	N	L	50	150	50	20	L	N
IC 168 C1	N	N	N	L	50	N	N	N	L	L	30	200	L	N	N
IC 169 C1	N	N	N	50	3000	N	N	N	100	50	100	N	L	L	N
IC 170 C1	N	N	N	L	200	N	20	N	N	10	100	500	70	L	N
IC 170 C2	N	N	N	L	50	N	N	N	N	L	30	200	L	L	N
IC 171 C1	N	N	N	L	70	N	N	N	N	L	30	500	70	L	10
IC 172 C1	N	N	N	L	30	N	N	N	N	L	150	700	200	L	N
IC 173 C1	N	N	N	10	100	N	N	N	N	L	300	500	300	L	N
IC 174 C1	N	N	N	15	150	N	N	N	N	15	200	500	50	L	N
IC 175 C1	N	N	N	L	20	N	N	N	N	10	150	1000	700	L	N
IC 176 C1	N	N	N	L	1000	N	N	N	N	L	50	1000	50	L	N
IC 177 C1	N	N	N	10	700	N	N	N	N	70	70	200	20	L	N
IC 178 C1	N	N	N	15	700	N	N	N	N	50	50	300	30	L	N
IC 179 C1	N	N	N	15	150	N	N	N	N	15	100	500	70	10	N
IC 180 C1	N	N	N	10	300	N	N	N	N	10	30	200	L	L	N
IC 180 C2	N	N	N	10	300	N	N	N	N	10	30	150	L	L	N
IC 181 C1	N	N	N	L	150	N	N	N	N	L	30	700	70	L	N
IC 182 C1	N	N	N	L	5000	N	N	N	N	L	30	700	100	L	N
IC 183 C1	N	N	N	70	7000	N	N	N	N	30	10	150	L	L	N
IC 184 C1	N	N	N	L	G	N	N	N	N	L	15	150	N	L	N
IC 185 C1	N	N	N	10	G	N	N	N	N	L	70	200	L	L	N
IC 186 C1	N	N	N	L	G	N	N	N	N	L	20	N	N	L	N
IC 188 C1	N	N	N	10	1500	N	N	N	15	15	30	N	N	10	N
IC 189 C1	N	N	N	70	G	N	N	N	N	10	20	50	N	L	N
IC 190 C1	N	N	N	10	300	N	N	N	10	70	10	50	N	L	N
IC 190 C2	N	N	N	30	300	N	N	N	7	50	L	150	N	L	10
IC 191 C1	N	N	N	30	G	N	N	N	10	10	30	150	N	L	15
IC 192 C1	N	N	N	30	G	N	N	N	10	30	30	50	N	L	N
IC 193 C1	N	N	N	15	G	N	N	N	10	20	20	50	N	L	N
IC 194 C1	3	N	N	10	G	N	N	N	10	L	150	30	N	L	N
IC 196 C1	N	N	N	15	5000	N	N	N	10	L	30	150	N	N	N

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
IC 164 C1	20	N	N	100	N	150	N	200	N	G		
IC 165 C1	200	N	N	70	100	150	L	100	3000	G		
IC 166 C1	200	N	N	70	N	150	N	200	N	G		
IC 167 C1	100	N	N	50	N	200	N	150	1500	G		
IC 168 C1	1500	N	N	20	N	200	N	200	N	G		
IC 169 C1	300	N	N	30	100	150	200	100	1500	G		
IC 170 C1	1000	N	N	10	L	200	500	300	N	G		
IC 170 C2	200	N	N	L	L	100	N	200	N	G		
IC 171 C1	300	N	N	10	L	150	100	200	N	G		
IC 172 C1	1500	N	70	30	N	150	N	300	N	G	N	
IC 173 C1	1500	N	70	50	N	300	N	300	N	G	N	
IC 174 C1	1000	N	100	70	100	150	N	200	N	G	N	
IC 175 C1	3000	N	70	50	N	500	3000	300	N	G	N	
IC 176 C1	150	N	50	30	N	200	N	200	N	G	N	
IC 177 C1	700	N	100	70	N	200	L	150	N	G	N	
IC 178 C1	300	N	70	50	N	150	N	200	N	G	N	
IC 179 C1	200	N	50	30	N	150	N	150	N	G	N	
IC 180 C1	100	N	N	20	100	100	N	100	N	1000	N	
IC 180 C2	20	N	N	L	100	70	N	70	N	1000	N	
IC 181 C1	200	N	50	20	N	150	N	200	N	G	N	
IC 182 C1	200	N	70	30	L	150	N	300	N	G	N	
IC 183 C1	30	N	15	N	L	100	N	50	N	G	N	
IC 184 C1	20	N	10	N	100	50	N	100	N	G	N	
IC 185 C1	150	N	70	N	100	200	N	150	N	G	N	
IC 186 C1	200	N	N	N	500	50	N	50	N	500	N	
IC 188 C1	70	N	70	50	N	200	N	150	N	G	N	
IC 189 C1	L	N	20	15	150	150	N	150	N	G	N	
IC 190 C1	L	N	70	70	N	300	N	200	N	1000	N	
IC 190 C2	N	N	50	30	N	200	N	150	N	150	N	
IC 191 C1	70	N	50	30	300	200	N	200	N	G	N	
IC 192 C1	50	N	70	30	500	200	N	150	N	G	N	
IC 193 C1	20	N	50	30	700	200	N	150	N	G	N	
IC 194 C1	500	N	15	15	700	100	N	70	N	G	N	
IC 196 C1	300	N	N	N	N	200	L	500	N	G	700	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
IC 197 C1	-75.54708	-13.90324	C-3 FRACTION	A-85	SAR RIOS C./JOE RODRIGUEZ	9/27/83	0.7	0.2	7	0.2	500
IC 198 C1	-75.57301	-13.90286	C-3 FRACTION	A-85	SAR RIOS C./JOE RODRIGUEZ	9/27/83	0.3	0.15	7	0.5	300
IC 199 C1	-75.5978	-13.92999	C-3 FRACTION	A-85	SAR RIOS C./JOE RODRIGUEZ	9/27/83	0.5	0.2	10	0.5	300
IC 200 C1	-75.59615	-13.93347	C-3 FRACTION	A-85	SAR RIOS C./JOE RODRIGUEZ	9/27/83	0.5	0.2	10	0.7	500
IC 200 C2	-75.59615	-13.93347	C-3 FRACTION	A-85	SAR RIOS C./JOE RODRIGUEZ	9/27/83	0.3	0.1	7	0.7	150
IC 201 C1	-75.38445	-13.88532	C-3 FRACTION	A-85	SAR RIOS C./JOE RODRIGUEZ	9/27/83	7	0.07	0.15	G	30
IC 202 C1	-75.38531	-13.88832	C-3 FRACTION	A-85	SAR RIOS C./JOE RODRIGUEZ	9/27/83	5	0.1	0.2	G	50
IC 203 C1	-75.45015	-13.70202	C-3 FRACTION	A-85	SAR RIOS C./JOE RODRIGUEZ	9/27/83	2	1	10	1	200
IC 204 C1	-75.4443	-13.68549	C-3 FRACTION	A-85	SAR RIOS C./JOE RODRIGUEZ	9/27/83	0.5	5	10	0.5	200
IC 205 C1	-75.44784	-13.66877	C-3 FRACTION	A-86	SAR RIOS C./JOE RODRIGUEZ	9/30/83	0.3	0.7	10	G	300
IC 206 C1	-75.44389	-13.66706	C-3 FRACTION	A-86	SAR RIOS C./JOE RODRIGUEZ	9/30/83	0.5	0.7	15	0.5	200
IC 207 C1	-75.38714	-13.68668	C-3 FRACTION	A-86	SAR RIOS C./JOE RODRIGUEZ	9/30/83	0.5	0.7	10	0.5	500
IC 208 C1	-75.38496	-13.68975	C-3 FRACTION	A-86	SAR RIOS C./JOE RODRIGUEZ	9/30/83	0.3	1.5	7	0.7	500
IC 209 C1	-75.38161	-13.68988	C-3 FRACTION	A-86	SAR RIOS C./JOE RODRIGUEZ	9/30/83	0.15	0.1	5	1	100
IC 210 C1	-75.57287	-13.79353	C-3 FRACTION	A-86	SAR RIOS C./JOE RODRIGUEZ	9/30/83	0.5	0.2	7	1	500
IC 210 C2	-75.57287	-13.79353	C-3 FRACTION	A-86	SAR RIOS C./JOE RODRIGUEZ	9/30/83	0.3	0.2	7	G	500
IC 211 C1	-75.57481	-13.79136	C-3 FRACTION	A-86	SAR RIOS C./JOE RODRIGUEZ	9/30/83	0.15	0.1	7	1	500
IN 001 C1	-75.2347	-14.64502	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	2	0.3	3	0.7	500
IN 001 C2	-75.2347	-14.64502	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.3	1	0.3	300
IN 003 C1	-74.71617	-14.50036	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	15	0.2	0.7	G	700
IN 004 C1	-74.71847	-14.50385	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	20	L	L	1.5	150
IN 005 C1	-74.73621	-14.51049	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	7	0.7	1.5	G	1000
IN 006 C1	-74.75765	-14.51796	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	5	0.2	0.3	G	150
IN 007 C1	-74.77507	-14.52218	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.07	0.15	G	150
IN 008 C1	-74.78846	-14.52127	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.3	3	G	700
IN 009 C1	-74.79922	-14.53655	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	3	0.3	1.5	G	300
IN 010 C1	-74.80244	-14.54367	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	15	0.3	0.7	G	200
IN 010 C2	-74.80244	-14.54367	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	7	0.1	0.3	2	150
IN 011 C1	-74.80991	-14.5357	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.3	0.3	0.7	300
IN 012 C1	-74.82279	-14.55259	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.7	5	G	1500
IN 013 C1	-74.83521	-14.55926	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	7	1.5	7	G	5000
IN 014 C1	-74.84236	-14.55661	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	2	0.7	7	G	1500
IN 015 C1	-74.86097	-14.5584	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	15	0.7	2	G	300
IN 016 C1	-74.86899	-14.57318	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	2	0.5	3	G	1000

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM
IC 197 C1	N	N	N	20	700	N	N	N	10	L	15	300	N	N	N
IC 198 C1	N	N	N	15	500	N	N	N	10	L	L	150	N	N	N
IC 199 C1	N	N	N	20	300	N	N	N	10	L	20	500	N	N	N
IC 200 C1	N	N	N	20	300	N	N	N	10	L	15	500	N	N	N
IC 200 C2	N	N	N	20	300	N	N	N	10	L	L	150	N	N	N
IC 201 C1	N	N	N	30	3000	N	N	N	150	70	300	N	N	L	50
IC 202 C1	1	N	N	50	2000	N	N	N	100	30	300	N	N	L	50
IC 203 C1	5	700	N	15	100	N	N	N	15	20	150	100	50	L	N
IC 204 C1	15	N	N	20	700	N	N	N	N	15	15	100	N	N	N
IC 205 C1	20	N	N	70	700	N	N	N	N	N	10	200	150	L	N
IC 206 C1	L	N	N	50	70	3	N	N	N	10	L	30	N	L	N
IC 207 C1	1	N	N	30	300	N	N	N	N	10	20	L	N	L	N
IC 208 C1	N	N	N	70	200	N	N	N	15	15	20	150	N	N	N
IC 209 C1	N	N	N	20	70	N	N	N	N	N	10	200	N	N	N
IC 210 C1	N	N	N	20	1500	N	N	N	N	N	150	500	L	L	N
IC 210 C2	N	N	N	20	1000	N	N	N	N	N	10	200	15	L	N
IC 211 C1	N	N	N	20	G	N	N	N	N	N	L	150	15	L	N
IN 001 C1	7	N	N	200	3000	L	N	L	L	150	150	200	30	L	L
IN 001 C2	3	N	N	300	3000	L	L	L	L	70	30	100	15	L	L
IN 003 C1	70	L	N	150	7000	L	N	N	70	150	300	300	20	70	L
IN 004 C1	100	1500	N	100	7000	L	70	100	70	150	3000	N	150	L	150
IN 005 C1	70	N	N	150	7000	L	L	200	20	100	3000	150	L	70	100
IN 006 C1	5	N	N	30	G	L	N	L	10	150	500	150	10	50	N
IN 007 C1	2	N	N	70	G	L	N	N	L	50	100	70	N	L	N
IN 008 C1	3	N	N	300	1500	L	L	N	15	70	70	200	10	L	N
IN 009 C1	3	N	N	300	1000	L	70	L	15	200	150	150	L	50	N
IN 010 C1	5	2000	N	300	G	L	L	L	30	70	200	150	20	L	N
IN 010 C2	1.5	L	N	150	G	L	70	N	15	L	70	100	L	L	N
IN 011 C1	L	N	N	500	3000	L	N	N	L	150	30	100	L	L	N
IN 012 C1	3	N	N	150	1500	L	L	L	L	L	150	300	20	L	N
IN 013 C1	7	N	N	100	1500	L	200	150	15	L	200	1000	300	70	N
IN 014 C1	7	N	N	700	G	L	70	150	10	L	150	300	30	70	N
IN 015 C1	7	N	N	700	G	L	N	100	70	70	500	150	70	70	N
IN 016 C1	5	N	N	200	3000	L	70	L	15	70	70	200	20	L	N

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
IC 197 C1	500	N	N	N	L	150	N	500	N	G	500	
IC 198 C1	70	N	N	N	L	100	N	300	N	G	200	
IC 199 C1	50	N	N	N	L	150	N	500	N	G	700	
IC 200 C1	20	N	N	15	L	150	N	300	N	G	500	
IC 200 C2	30	N	N	N	L	100	N	300	N	G	200	
IC 201 C1	20	N	15	70	100	150	N	50	N	G	N	
IC 202 C1	70	N	15	70	100	150	N	50	N	G	N	
IC 203 C1	1500	N	N	20	200	200	N	70	700	G	N	
IC 204 C1	2000	N	N	N	150	200	N	30	1000	G	N	
IC 205 C1	2000	L	30	L	100	200	N	200	1000	G		
IC 206 C1	150	N	7	N	L	50	N	30	N	300		
IC 207 C1	500	N	10	N	N	100	N	30	N	1000		
IC 208 C1	1000	N	N	20		50	N	300	N	G	500	
IC 209 C1	70	N	N	N		30	N	500	N	G	700	
IC 210 C1	20	N	N	20	100	150	L	300	N	G	1000	
IC 210 C2	200	N	N	30	100	200	L	300	N	G	700	
IC 211 C1	100	N	N	30	100	150	150	300	N	G	500	
IN 001 C1	100	N	20	300	300	300	100	200	N	G	L	
IN 001 C2	70	N	L	300	300	150	100	150	N	G	L	
IN 003 C1	50000	L	30	30	500	150	L	150	10000	G	N	
IN 004 C1	30000	N	L	30	300	30	N	50	10000	G	N	
IN 005 C1	5000	N	30	20	300	200	L	20	7000	G	N	
IN 006 C1	1500	N	L	50	1500	300	L	70	N	G	N	
IN 007 C1	300	N	L	30	1000	300	N	30	N	700	N	
IN 008 C1	300	N	L	30	200	300	L	150	N	G	500	
IN 009 C1	300	N	20	70	300	300	100	150	N	G	L	
IN 010 C1	700	N	20	30	3000	300	100	100	N	G	300	
IN 010 C2	150	N	N	20	2000	300	L	70	N	2000	N	
IN 011 C1	50	N	N	L	200	150	N	70	N	1500	L	
IN 012 C1	500	N	30	150	300	300	150	500	N	G	1000	
IN 013 C1	700	N	70	70	500	500	2000	700	N	G	5000	
IN 014 C1	700	N	70	100	700	300	150	300	N	G	3000	
IN 015 C1	700	N	50	100	700	500	300	300	N	G	L	
IN 016 C1	300	N	20	70	300	300	100	300	N	G	700	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
IN 017 C1	-74.88222	-14.56898	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	3	0.7	7	G	1500
IN 018 C1	-74.88012	-14.57429	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	3	0.7	3	G	1000
IN 019 C1	-74.90263	-14.59787	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.3	2	1.5	300
IN 020 C1	-74.91119	-14.60093	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	2	0.7	7	1.5	1500
IN 020 C2	-74.91119	-14.60093	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.7	7	0.7	1500
IN 021 C1	-74.92088	-14.60238	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.3	0.7	0.5	150
IN 022 C1	-74.93461	-14.61636	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.2	3	0.5	300
IN 023 C1	-74.92374	-14.61674	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	0.7	0.3	7	0.5	700
IN 024 C1	-74.94074	-14.61932	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.7	7	G	1500
IN 025 C1	-74.95636	-14.62541	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	0.7	0.7	7	1.5	1500
IN 026 C1	-74.9726	-14.62545	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.7	10	G	1500
IN 027 C1	-74.96737	-14.63179	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	0.7	0.3	3	0.7	700
IN 028 C1	-74.97019	-14.63404	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	0.5	0.3	5	0.7	700
IN 029 C1	-74.9725	-14.63416	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.7	5	1	1000
IN 030 C1	-74.98351	-14.62947	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	2	0.7	10	G	1500
IN 030 C2	-74.98351	-14.62947	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	1.5	0.7	5	1.5	1000
IN 031 C1	-75.00331	-14.63658	C-3 FRACTION	34544	ROBERT L. TURNER	1/21/82	0.7	0.5	5	1.5	700
IN 032 C1	-75.01749	-14.62077	C-3 FRACTION	A-98	SAR RIOS C./JOE RODRIGUEZ	10/27/83	0.3	0.3	3	1	200
IN 033 C1	-75.01467	-14.64458	C-3 FRACTION	A-98	SAR RIOS C./JOE RODRIGUEZ	10/27/83	0.7	0.5	5	G	300
IN 034 C1	-75.02793	-14.64516	C-3 FRACTION	A-98	SAR RIOS C./JOE RODRIGUEZ	10/27/83	0.5	0.3	3	G	200
IN 035 C1	-75.04249	-14.65	C-3 FRACTION	A-98	SAR RIOS C./JOE RODRIGUEZ	10/27/83	0.7	0.5	5	G	700
IN 036 C1	-75.05441	-14.65191	C-3 FRACTION	A-98	SAR RIOS C./JOE RODRIGUEZ	10/27/83	0.5	0.3	3	G	500
IN 037 C1	-75.05375	-14.55099	C-3 FRACTION	A-98	SAR RIOS C./JOE RODRIGUEZ	10/27/83	0.7	0.5	5	G	500
IN 038 C1	-75.054	-14.54865	C-3 FRACTION	A-98	SAR RIOS C./JOE RODRIGUEZ	10/27/83	0.7	0.3	3	G	500
IN 039 C1	-75.04229	-14.54211	C-3 FRACTION	A-98	SAR RIOS C./JOE RODRIGUEZ	10/27/83	0.5	0.2	2	G	300
IN 040 C1	-75.04355	-14.56356	C-3 FRACTION	A-98	SAR RIOS C./JOE RODRIGUEZ	10/27/83	0.7	0.7	5	G	500
IN 040 C2	-75.04355	-14.56356	C-3 FRACTION	A-98	SAR RIOS C./JOE RODRIGUEZ	10/27/83	0.5	0.7	7	G	300
IN 041 C1	-75.04949	-14.57525	C-3 FRACTION	A-98	SAR RIOS C./JOE RODRIGUEZ	10/27/83	0.7	0.7	5	G	500
IN 042 C1	-75.04934	-14.573	C-3 FRACTION	A-98	SAR RIOS C./JOE RODRIGUEZ	10/27/83	0.5	1.5	5	G	500
IN 043 C1	-75.02411	-14.57301	C-3 FRACTION	A-98	SAR RIOS C./JOE RODRIGUEZ	10/27/83	0.5	0.5	5	G	500
IN 044 C1	-74.8904	-14.53673	C-3 FRACTION	A-98	SAR RIOS C./JOE RODRIGUEZ	10/27/83	0.3	0.2	5	G	300
IN 045 C1	-74.92148	-14.55534	C-3 FRACTION	A-98	SAR RIOS C./JOE RODRIGUEZ	10/27/83	1	0.3	1.5	G	700
IN 046 C1	-74.94438	-14.56311	C-3 FRACTION	A-98	SAR RIOS C./JOE RODRIGUEZ	10/27/83	0.3	0.3	2	1	300
IN 047 C1	-74.9565	-14.56175	C-3 FRACTION	A-98	SAR RIOS C./JOE RODRIGUEZ	10/27/83	0.5	0.2	1	0.7	300

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NIPPM
IN 017 C1	7	L	N	300	3000	L	L	L	30	200	150	200	30	70	N
IN 018 C1	30	N	70	300	2000	L	L	100	20	200	300	200	50	70	N
IN 019 C1	1	N	N	300	300	L	N	L	10	70	30	100	N	L	N
IN 020 C1	7	N	N	150	500	L	N	N	10	70	70	200	N	L	N
IN 020 C2	15	N	N	150	300	L	N	N	L	70	30	150	N	L	N
IN 021 C1	N	N	N	150	150	L	N	N	N	70	L	50	N	L	N
IN 022 C1	5	N	N	100	200	L	L	N	N	N	15	70	70	L	N
IN 023 C1	L	N	N	150	200	L	N	N	L	30	15	100	L	N	N
IN 024 C1	3	N	N	100	150	L	L	N	L	L	15	150	15	N	N
IN 025 C1	2	N	N	70	500	L	N	N	L	L	L	100	L	N	N
IN 026 C1	5	N	N	300	500	L	N	N	15	20	70	200	L	N	N
IN 027 C1	1.5	N	N	100	200	L	N	N	L	70	L	100	N	N	N
IN 028 C1	7	N	N	70	300	L	700	N	L	L	15	150	30	N	N
IN 029 C1	5	N	N	150	700	L	150	N	L	L	15	150	10	N	N
IN 030 C1	7	N	N	300	1500	L	70	L	15	30	50	200	300	N	N
IN 030 C2	3	N	N	150	1500	L	L	N	L	L	30	150	30	N	N
IN 031 C1	7	N	N	200	700	L	L	N	L	L	10	200	L	N	N
IN 032 C1	N	N	N	50	500	N	N	N	7	20	30	100	10	L	N
IN 033 C1	N	N	N	70	700	N	N	N	7	20	30	150	N	L	N
IN 034 C1	N	N	N	70	700	N	N	N	10	50	30	150	N	L	N
IN 035 C1	N	N	N	300	5000	N	N	N	10	70	70	150	5	L	N
IN 036 C1	N	N	N	150	G10000	N	N	N	15	50	50	100	5	L	N
IN 037 C1	N	N	N	100	5000	N	N	N	10	70	150	700	N	L	N
IN 038 C1	N	N	N	150	700	N	N	N	10	50	50	200	N	L	N
IN 039 C1	N	N	N	100	500	N	N	N	10	50	20	150	N	L	N
IN 040 C1	7	N	700	70	3000	N	N	N	10	70	100	200	L	L	N
IN 040 C2	20	N	500	70	1500	N	N	N	10	50	100	150	N	L	N
IN 041 C1	N	N	N	70	700	N	N	N	15	20	1000	200	10	L	N
IN 042 C1	N	N	N	100	2000	N	N	N	10	50	500	150	N	L	N
IN 043 C1	N	N	N	50	300	N	N	N	7	20	50	150	10	L	N
IN 044 C1	N	N	N	20	1000	N	N	N	7	L	20	200	N	L	N
IN 045 C1	N	N	N	100	500	N	N	N	15	70	70	100	N	L	N
IN 046 C1	N	N	N	20	300	N	N	N	7	70	20	100	N	L	N
IN 047 C1	N	N	N	20	200	N	N	N	10	70	20	100	N	L	N

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM
IN 017 C1	7000	N	30	70	300	300	200	200	N	G	L
IN 018 C1	10000	N	30	50	300	300	150	150	N	G	N
IN 019 C1	200	L	L	20	200	200	L	150	N	G	N
IN 020 C1	700	N	L	N	500	300	N	300	N	G	N
IN 020 C2	7000	N	L	N	300	150	L	300	N	G	N
IN 021 C1	200	N	N	N	300	150	N	20	N	2000	N
IN 022 C1	70	N	L	N	300	150	1000	150	N	G	700
IN 023 C1	300	N	L	L	200	150	200	150	N	G	N
IN 024 C1	70	N	L	30	200	300	L	200	N	G	300
IN 025 C1	20	N	L	20	200	200	N	150	N	G	200
IN 026 C1	70	N	30	30	300	300	N	300	N	G	200
IN 027 C1	L	N	L	L	200	150	L	150	N	G	N
IN 028 C1	300	N	L	20	200	200	3000	300	N	G	200
IN 029 C1	100	N	L	20	300	150	700	200	N	G	L
IN 030 C1	100	N	30	30	300	300	100	300	N	G	700
IN 030 C2	150	N	L	500	300	150	L	200	N	G	L
IN 031 C1	70	N	20	20	200	150	100	300	N	G	300
IN 032 C1	100	N	N	N	200	70	100	150	N	G	N
IN 033 C1	150	N	N	30	200	100	N	200	N	G	N
IN 034 C1	30	N	N	L	100	100	N	150	700	G	N
IN 035 C1	70	N	N	20	150	150	N	200	N	G	N
IN 036 C1	150	N	N	L	300	150	N	150	1000	G	N
IN 037 C1	20	N	N	20	100	150	N	300	N	G	N
IN 038 C1	N	N	N	20	100	150	N	200	N	G	N
IN 039 C1	N	N	N	15	L	100	N	150	N	G	N
IN 040 C1	200	N	N	20	100	150	N	300	N	G	N
IN 040 C2	150	N	N	50	150	150	N	300	N	G	N
IN 041 C1	2000	N	N	L	200	500	N	200	N	G	N
IN 042 C1	70	N	N	L	150	150	N	200	N	G	N
IN 043 C1	200	N	N	N	200	150	150	300	N	G	N
IN 044 C1	L	N	N	70	200	100	N	200	N	G	N
IN 045 C1	200	N	N	L	200	200	N	150	N	G	N
IN 046 C1	70	N	N	N	150	100	N	100	N	G	N
IN 047 C1	L	N	N	N	L	150	N	70	N	G	N

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
IN 048 C1	-74.95181	-14.56743	C-3 FRACTION	A-99	SAR RIOS C./JOE RODRIGUEZ	10/28/83	1.5	0.7	10	G	700
IN 049 C1	-74.96705	-14.57354	C-3 FRACTION	A-99	SAR RIOS C./JOE RODRIGUEZ	10/28/83	1.5	1.5	10	G	1000
IN 050 C1	-74.96495	-14.57741	C-3 FRACTION	A-99	SAR RIOS C./JOE RODRIGUEZ	10/28/83	1.5	1.5	10	G	1000
IN 050 C2	-74.96495	-14.57741	C-3 FRACTION	A-99	SAR RIOS C./JOE RODRIGUEZ	10/28/83	1.5	1.5	10	G	1000
IN 051 C1	-74.97358	-14.58469	C-3 FRACTION	A-99	SAR RIOS C./JOE RODRIGUEZ	10/28/83	1	1	15	G	1000
IN 052 C1	-74.9845	-14.58087	C-3 FRACTION	A-99	SAR RIOS C./JOE RODRIGUEZ	10/28/83	2	2	15	G	1500
IN 053 C1	-74.99647	-14.58787	C-3 FRACTION	A-99	SAR RIOS C./JOE RODRIGUEZ	10/28/83	1.5	1.5	15	G	1000
IN 054 C1	-74.99204	-14.59119	C-3 FRACTION	A-99	SAR RIOS C./JOE RODRIGUEZ	10/28/83	1.5	1.5	50	G	1500
IN 055 C1	-75.0064	-14.59008	C-3 FRACTION	A-99	SAR RIOS C./JOE RODRIGUEZ	10/28/83	3	3	15	G	2000
IN 056 C1	-75.0144	-14.59198	C-3 FRACTION	A-99	SAR RIOS C./JOE RODRIGUEZ	10/28/83	5	3	30	G	2000
PA 001 C1	-74.97845	-14.26123	C-3 FRACTION	A-96	SAR RIOS C./JOE RODRIGUEZ	10/26/83	0.7	0.2	5	G	500
PA 002 C1	-74.9827	-14.26515	C-3 FRACTION	A-96	SAR RIOS C./JOE RODRIGUEZ	10/26/83	0.5	0.2	5	1	300
PA 003 C1	-74.97855	-14.2803	C-3 FRACTION	A-96	SAR RIOS C./JOE RODRIGUEZ	10/26/83	1.5	0.7	7	G	700
PA 004 C1	-74.99179	-14.28876	C-3 FRACTION	A-96	SAR RIOS C./JOE RODRIGUEZ	10/26/83	1	0.5	5	G	500
PA 005 C1	-75.01625	-14.30867	C-3 FRACTION	A-96	SAR RIOS C./JOE RODRIGUEZ	10/26/83	1	0.5	5	G	500
PA 006 C1	-75.03835	-14.32394	C-3 FRACTION	A-96	SAR RIOS C./JOE RODRIGUEZ	10/26/83	0.5	0.3	7	G	500
PA 007 C1	-75.0481	-14.33203	C-3 FRACTION	A-96	SAR RIOS C./JOE RODRIGUEZ	10/26/83	1.5	0.3	7	G	700
PA 008 C1	-75.064	-14.32521	C-3 FRACTION	A-96	SAR RIOS C./JOE RODRIGUEZ	10/26/83	0.7	1	7	G	700
PA 009 C1	-75.06303	-14.34054	C-3 FRACTION	A-96	SAR RIOS C./JOE RODRIGUEZ	10/26/83	0.5	0.3	1.5	0.7	200
PA 010 C1	-75.08557	-14.34647	C-3 FRACTION	A-96	SAR RIOS C./JOE RODRIGUEZ	10/26/83	0.5	0.2	1.5	0.5	150
PA 010 C2	-75.08557	-14.34647	C-3 FRACTION	A-96	SAR RIOS C./JOE RODRIGUEZ	10/26/83	0.7	0.3	1	0.7	300
PA 011 C1	-75.07941	-14.35338	C-3 FRACTION	A-96	SAR RIOS C./JOE RODRIGUEZ	10/26/83	0.7	0.3	1	0.7	150
PA 012 C1	-75.10338	-14.38538	C-3 FRACTION	A-96	SAR RIOS C./JOE RODRIGUEZ	10/26/83	0.5	0.3	7	0.5	300
PA 013 C1	-75.11221	-14.42074	C-3 FRACTION	A-96	SAR RIOS C./JOE RODRIGUEZ	10/26/83	1	0.3	3	0.7	200
PA 014 C1	-75.11942	-14.43823	C-3 FRACTION	A-96	SAR RIOS C./JOE RODRIGUEZ	10/26/83	5	0.7	10	1	500
PA 015 C1	-75.13035	-14.4437	C-3 FRACTION	A-96	SAR RIOS C./JOE RODRIGUEZ	10/26/83	1	1	7	G	300
PI 001 C1	-75.73058	-13.64345	C-3 FRACTION	A-58	CESAR RIOS C.	8/11/83	2	1	10	1	1000
PI 002 C1	-75.73817	-13.64504	C-3 FRACTION	A-58	CESAR RIOS C.	8/11/83	2	0.5	10	2	1000
PI 003 C1	-75.74289	-13.64808	C-3 FRACTION	A-58	CESAR RIOS C.	8/11/83	1	0.5	10	2	700
PI 004 C1	-75.78919	-13.67326	C-3 FRACTION	A-58	CESAR RIOS C.	8/11/83	5	2	10	0.5	1000
PI 005 C1	-75.81277	-13.69094	C-3 FRACTION	A-58	CESAR RIOS C.	8/11/83	5	1	10	2	1000
PI 006 C1	-75.81944	-13.69562	C-3 FRACTION	A-58	CESAR RIOS C.	8/11/83	5	1	10	2	1000
PI 007 C1	-75.84801	-13.70837	C-3 FRACTION	A-58	CESAR RIOS C.	8/11/83	5	1	10	2	1000
PI 008 C1	-75.88698	-13.71046	C-3 FRACTION	A-58	CESAR RIOS C.	8/11/83	5	1	10	1	2000

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM
IN 048 C1	N	N	N	100	200	N	N	N	10	70	30	150	10	L	N
IN 049 C1	N	N	N	100	200	N	N	N	15	100	150	500	150	L	N
IN 050 C1	N	N	N	100	150	N	N	N	10	70	70	150	70	L	N
IN 050 C2	N	N	N	70	150	N	N	N	10	50	70	150	30	L	N
IN 051 C1	N	N	N	70	200	N	N	N	N	70	50	150	L	L	N
IN 052 C1	N	N	N	150	300	N	N	N	10	100	150	700	70	L	N
IN 053 C1	N	N	N	70	200	N	N	N	L	100	150	700	700	L	N
IN 054 C1	N	N	N	200	200	N	N	N	10	100	100	500	N	L	N
IN 055 C1	N	N	N	200	1500	N	N	N	15	150	100	300	10	L	N
IN 056 C1	N	N	N	300	500	N	N	N	15	100	100	500	10	L	N
PA 001 C1	L	N	N	30	1500	N	N	N	N	20	100	150	30	L	N
PA 002 C1	N	N	N	30	500	N	70	N	N	L	150	100	N	L	N
PA 003 C1	N	N	N	200	300	N	N	N	15	15	150	500	N	L	N
PA 004 C1	N	N	N	20	500	N	N	N	10	10	30	150	N	L	N
PA 005 C1	N	N	N	150	500	N	N	N	15	20	70	150	N	L	N
PA 006 C1	N	N	N	100	300	N	N	N	N	10	30	200	N	L	N
PA 007 C1	N	N	N	150	500	N	N	N	10	70	100	300	15	L	N
PA 008 C1	N	N	N	1000	3000	N	N	N	10	15	150	300	N	L	N
PA 009 C1	N	N	N	50	300	2	N	N	10	100	N	150	N	L	N
PA 010 C1	N	N	N	30	200	N	N	N	10	70	N	100	N	L	N
PA 010 C2	N	N	N	30	200	N	N	N	5	70	L	100	N	L	N
PA 011 C1	N	N	N	30	200	N	N	N	10	200	10	150	N	L	N
PA 012 C1	N	N	N	20	500	N	N	N	N	L	N	200	N	N	N
PA 013 C1	N	N	N	30	500	N	N	N	10	70	10	100	N	L	N
PA 014 C1	N	N	N	30	5000	N	N	N	N	10	L	200	N	N	N
PA 015 C1	N	N	N	70	700	N	N	N	N	20	10	300	N	L	N
PI001 C1	N	N	N	100	1500	N	N	N	N	N	50	300	N	N	N
PI002 C1	N	N	N	100	2000	N	N	N	N	N	50	500	N	N	N
PI003 C1	N	N	N	150	1000	N	N	N	N	N	70	100	N	N	N
PI004 C1	N	N	N	200	500	N	N	N	N	30	100	50	N	N	N
PI005 C1	N	N	N	200	1000	N	N	N	100	20	100	300	N	N	N
PI006 C1	N	N	N	200	500	N	N	N	50	20	200	700	N	N	N
PI007 C1	N	N	N	200	2000	N	N	N	20	20	700	1000	N	N	N
PI008 C1	N	N	N	200	10000	N	N	N	70	20	200	300	N	N	N

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
IN 048 C1	20	N	N	10	700	500	N	300	N	G	N	
IN 049 C1	20	N	N	10	700	500	200	500	N	G	N	
IN 050 C1	20	N	N	15	700	200	N	300	N	G	1000	
IN 050 C2	20	N	N	10	700	150	L	300	N	G	700	
IN 051 C1	50	N	N	30	700	500	N	300	N	G	N	
IN 052 C1	20	N	N	30	700	500	L	500	N	G	N	
IN 053 C1	L	N	N	50	500	500	2000	700	N	G	N	
IN 054 C1	L	N	N	30	500	500	N	700	N	G	N	
IN 055 C1	30	N	N	20	2000	500	N	500	N	G	N	
IN 056 C1	70	N	N	20	2000	500	N	500	N	G	N	
PA 001 C1	150	N	N	50	500	200	N	200	N	G	N	
PA 002 C1	2000	N	N	20	300	150	N	150	N	G	N	
PA 003 C1	500	N	N	50	300	200	150	300	N	G	N	
PA 004 C1	700	N	N	20	300	150	L	200	N	G	N	
PA 005 C1	150	N	N	20	300	150	100	200	N	G	N	
PA 006 C1	150	N	N	20	200	150	100	300	N	G	N	
PA 007 C1	700	N	N	30	200	200	N	300	N	G	N	
PA 008 C1	500	N	N	L	500	200	N	300	N	G	N	
PA 009 C1	N	N	N	N	L	150	N	100	N	G	N	
PA 010 C1	N	N	N	N	L	100	N	50	N	G	N	
PA 010 C2	N	N	N	N	L	100	N	100	N	1000	N	
PA 011 C1	N	N	N	L	L	200	N	100	N	G	N	
PA 012 C1	100	N	N	N	300	200	100	300	N	G	500	
PA 013 C1	20	N	N	N	100	150	N	50	N	G	N	
PA 014 C1	30	N	N	L	500	100	N	300	N	G	N	
PA 015 C1	150	N	N	L	200	150	150	200	N	G	N	
PI001 C1	70	N	50	N	L	200	100	300	N	2000		
PI002 C1	70	N	100	N	200	300	N	500	N	2000		
PI003 C1	N	N	150	N	200	300	N	300	N	2000		
PI004 C1	50	N	70	N	500	300	N	150	N	2000		
PI005 C1	70	N	70	N	500	300	N	500	N	2000		
PI006 C1	N	N	70	N	500	200	N	500	N	2000		
PI007 C1	30	N	70	70	500	200	N	700	N	2000		
PI008 C1	500	N	20	N	1000	200	N	100	N	2000		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
PI009 C1	-75.87376	-13.71007	C-3 FRACTION	A-58	CESAR RIOS C.	8/11/83	5	1	10	2	1500
PI013 C1	-75.61601	-13.43345	C-3 FRACTION	A-58	CESAR RIOS C.	8/11/83	2	0.5	10	1	1000
PI014 C1	-75.61902	-13.43316	C-3 FRACTION	A-58	CESAR RIOS C.	8/11/83	5	0.5	10	2	2000
PI015 C1	-75.62389	-13.44689	C-3 FRACTION	A-58	CESAR RIOS C.	8/11/83	5	0.5	10	1	1000
PI016 C1	-75.63131	-13.44771	C-3 FRACTION	A-58	CESAR RIOS C.	8/11/83	5	0.5	10	5	1000
PI018 C1	-75.63737	-13.45772	C-3 FRACTION	A-59	CESAR RIOS C.	8/15/83	2	5	20	1	2000
PI019 C1	-75.64024	-13.46345	C-3 FRACTION	A-59	CESAR RIOS C.	8/15/83	1	2	20	2	1000
PI020 C1	-75.63426	-13.4705	C-3 FRACTION	A-59	CESAR RIOS C.	8/15/83	1.5	0.5	20	G	1000
PI020 C2	-75.63426	-13.4705	C-3 FRACTION	A-59	CESAR RIOS C.	8/15/83	2	1	10	G	1000
PI021 C1	-75.64352	-13.47776	C-3 FRACTION	A-59	CESAR RIOS C.	8/15/83	2	2	20	2	1000
PI022 C1	-75.69116	-13.46524	C-3 FRACTION	A-59	CESAR RIOS C.	8/15/83	1	0.5	10	G	700
PI023 C1	-75.68905	-13.46445	C-3 FRACTION	A-59	CESAR RIOS C.	8/15/83	1.5	1	10		1000
PI024 C1	-75.68491	-13.47019	C-3 FRACTION	A-59	CESAR RIOS C.	8/15/83	1.5	2	20		1000
PI025 C1	-75.69343	-13.4831	C-3 FRACTION	A-59	CESAR RIOS C.	8/15/83	1.5	0.5	10		1000
PI026 C1	-75.68716	-13.50132	C-3 FRACTION	A-59	CESAR RIOS C.	8/15/83	1.5	0.5	10		1000
PI027 C1	-75.688	-13.50402	C-3 FRACTION	A-59	CESAR RIOS C.	8/15/83	0.7	0.5	10		1000
PI028 C1	-75.67199	-13.51385	C-3 FRACTION	A-59	CESAR RIOS C.	8/15/83	1.5	5	20	1	1000
PI029 C1	-75.67703	-13.51666	C-3 FRACTION	A-59	CESAR RIOS C.	8/15/83	2	0.5	10	G	1000
PI030 C1	-75.5423	-13.45892	C-3 FRACTION	A-59	CESAR RIOS C.	8/15/83	10	2	10	1	2000
PI031 C1	-75.54209	-13.45577	C-3 FRACTION	A-59	CESAR RIOS C.	8/15/83	5	0.5	20	0.5	1500
PI032 C1	-75.55443	-13.45505	C-3 FRACTION	A-59	CESAR RIOS C.	8/15/83	3	1	20	2	1500
PI033 C1	-75.55724	-13.45898	C-3 FRACTION	A-59	CESAR RIOS C.	8/15/83	5	0.2	10	2	1000
PI034 C1	-75.56445	-13.45498	C-3 FRACTION	A-60	CESAR RIOS C.	8/15/83	2	0.5	20	2	2000
PI035 C1	-75.57422	-13.46528	C-3 FRACTION	A-60	CESAR RIOS C.	8/15/83	2	0.5	20	2	1000
PI036 C1	-75.59139	-13.46353	C-3 FRACTION	A-60	CESAR RIOS C.	8/15/83	2	0.5	10	1	1000
PI037 C1	-75.606	-13.47811	C-3 FRACTION	A-60	CESAR RIOS C.	8/15/83	2	0.5	10	2	1000
PI038 C1	-75.61213	-13.4955	C-3 FRACTION	A-60	CESAR RIOS C.	8/15/83	2	0.5	20	2	1000
PI039 C1	-75.63322	-13.51102	C-3 FRACTION	A-60	CESAR RIOS C.	8/15/83	2	0.2	20	2	1000
PI040 C1	-75.65626	-13.52347	C-3 FRACTION	A-60	CESAR RIOS C.	8/15/83	2	0.2	20	0.5	700
PI041 C1	-75.67004	-13.53831	C-3 FRACTION	A-60	CESAR RIOS C.	8/15/83	2	0.2	10	2	1000
PI042 C1	-75.67708	-13.54689	C-3 FRACTION	A-60	CESAR RIOS C.	8/15/83	2	2	20	2	1000
PI043 C1	-75.68338	-13.54274	C-3 FRACTION	A-60	CESAR RIOS C.	8/15/83	2	0.5	20	G	1000
PI044 C1	-75.68979	-13.55621	C-3 FRACTION	A-60	CESAR RIOS C.	8/15/83	2	0.5	20	0.5	1000
PI045 C1	-75.72099	-13.55424	C-3 FRACTION	A-60	CESAR RIOS C.	8/15/83	2	0.2	20	0.5	1000

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM
PI009 C1	N	N	N	200	10000	N	N	N	N	30	70	700	N	N	N
PI013 C1	N	N	N	50	200	N	N	N	N	100	20	300	N	N	N
PI014 C1	N	N	N	100	1000	N	N	N	N	50	200	700	150	N	N
PI015 C1	N	N	N	200	100	N	N	N	N	L	50	N	N	N	N
PI016 C1	N	N	N	500	200	N	N	N	N	20	50	N	10	N	N
PI018 C1	N	N	N	1000	1000	N	N	N	N	100	20	100	N	N	N
PI019 C1	N	N	N	500	500	N	N	N	N	50	20	100	N	N	N
PI020 C1	N	N	N	300	200	N	N	N	N	N	20	500	N	N	N
PI020 C2	N	N	N	200	500	N	N	N	N	N	30	500	N	N	N
PI021 C1	N	N	N	200	50	N	N	N	N	200	20	200	N	N	N
PI022 C1	N	N	N	50	300	N	N	N	N	N	30	500	N	N	N
PI023 C1	N	N	N	100	500	N	N	N	N	N	50	500	20	N	N
PI024 C1	N	N	N	200	500	N	N	N	N	100	10	200	N	N	N
PI025 C1	N	N	N	50	500	N	N	N	N	N	100	500	N	N	N
PI026 C1	N	N	N	50	500	N	N	N	N	N	100	1500	N	N	N
PI027 C1	N	N	N	50	700	N	N	N	N	N	30	1000	N	N	N
PI028 C1	N	N	N	100	150	N	N	N	N	200	20	N	N	N	N
PI029 C1	N	N	N	50	500	N	N	N	N	N	150	300	N	N	N
PI030 C1	N	N	N	200	5000	N	N	N	10	500	150	50	50	N	7
PI031 C1	N	N	N	200	50	N	N	N	N	N	50	N	N	N	N
PI032 C1	N	N	N	1500	10000	N	N	N	N	N	100	N	N	N	N
PI033 C1	N	N	N	100	10000	N	N	N	N	N	150	100	1000	N	N
PI034 C1	N	N	N	500	1000	N	N	N	N	70	100	200	20	N	N
PI035 C1	N	N	N	200	500	N	N	N	N	50	50	N	30	N	30
PI036 C1	N	N	N	200	1000	N	N	N	N	20	70	200	N	N	N
PI037 C1	N	N	N	100	1000	N	N	N	N	N	50	700	N	N	N
PI038 C1	N	N	N	100	500	N	N	N	N	N	100	2000	N	N	N
PI039 C1	N	N	N	30	200	N	N	N	N	N	20	1000	N	N	N
PI040 C1	N	N	N	50	200	N	N	N	N	N	50	1000	30	N	N
PI041 C1	N	N	N	50	700	N	N	N	N	N	200	500	150	N	N
PI042 C1	N	N	N	50	1500	N	N	N	N	N	50	300	15	N	N
PI043 C1	N	N	N	50	5000	N	N	N	N	N	300	700	150	N	N
PI044 C1	N	N	N	50	1000	N	N	N	N	N	70	50	N	N	N
PI045 C1	N	N	N	50	300	N	N	N	N	N	300	1000	N	N	N

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM
PI009 C1	N	N	70	L	500	200	N	500	N	2000	
PI013 C1	200	N	N	N	N	1000	N	100	N	2000	
PI014 C1	70	N	70	L	200	500	N	300	N	G	
PI015 C1	100	N	N	N	300	500	N	N	N	200	
PI016 C1	300	N	N	N	200	1000	N	N	N	500	
PI018 C1	1000	N	N	N	N	1000	N	100	N	500	N
PI019 C1	1000	N	N	N	N	500	N	200	N	2000	N
PI020 C1	200	N	200	30	N	300	100	500	N	G	1000
PI020 C2	100	N	150	30	N	300	700	500	N	G	200
PI021 C1	500	N	20	N	N	500	N	200	N	2000	N
PI022 C1	100	N	70	100	N	300	N	500	N	G	1000
PI023 C1	300	N	100	150	N	300	N	700	N	G	1000
PI024 C1	200	N	100	70	N	300	N	500	N	G	N
PI025 C1	500	N	100	150	N	300	N	700	N	G	500
PI026 C1	300	N	100	200	N	300	N	700	N	G	N
PI027 C1	1000	N	20	150	N	300	N	700	N	G	N
PI028 C1	500	N	N	N	N	300	N	70	N	1000	N
PI029 C1	200	N	100	100	N	300	1000	700	N	2000	N
PI030 C1	500	N	100	N	200	500	N	100	N	1500	N
PI031 C1	200	N	N	N	L	300	N	N	N	200	N
PI032 C1	1000	N	20	N	L	300	N	100	N	2000	N
PI033 C1	2000	N	30	N	300	300	N	300	N	2000	N
PI034 C1	500	N	50	N	N	500	N	500	N	2000	N
PI035 C1	100	N	50	N	N	1000	N	200	N	2000	N
PI036 C1	200	N	N	N	L	200	N	200	N	2000	N
PI037 C1	100	N	150	70	L	200	N	1000	N	G	200
PI038 C1	3000	N	100	20	200	150	N	700	N	G	N
PI039 C1	20	N	50	N	200	150	N	500	N	G	N
PI040 C1	200	N	70	N	300	50	N	500	N	G	N
PI041 C1	700	N	100	20	L	300	N	500	N	G	200
PI042 C1	200	N	N	N	200	200	N	200	N	2000	N
PI043 C1	1500	N	100	50	L	200	N	700	N	G	300
PI044 C1	100	N	N	N	200	200	N	70	N	2000	N
PI045 C1	N	N	50	N	500	200	N	700	N	G	N

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
PI046 C1	-75.7235	-13.55044	C-3 FRACTION	A-60	CESAR RIOS C.	8/15/83	2	0.2	20	1	1000
PI047 C1	-75.7137	-13.54559	C-3 FRACTION	A-60	CESAR RIOS C.	8/15/83	2	0.2	10	2	1000
PI048 C1	-75.71016	-13.54374	C-3 FRACTION	A-60	CESAR RIOS C.	8/15/83	2	0.1	10	G	1000
PI049 C1	-75.72986	-13.51766	C-3 FRACTION	A-60	CESAR RIOS C.	8/15/83	2	1	20	2	1000
PI050 C1	-75.72762	-13.51391	C-3 FRACTION	A-60	CESAR RIOS C.	8/15/83	3	1	15	G	1000
PI050 C2	-75.72762	-13.51391	C-3 FRACTION	A-61	CESAR RIOS C.	8/16/83	5	0.5	20	G	2000
PI051 C1	-75.71464	-13.50397	C-3 FRACTION	A-61	CESAR RIOS C.	8/16/83	5	0.5	10	G	2000
PI052 C1	-75.71066	-13.50384	C-3 FRACTION	A-61	CESAR RIOS C.	8/16/83	5	0.5	10	G	2000
PI053 C1	-75.71487	-13.52477	C-3 FRACTION	A-61	CESAR RIOS C.	8/16/83	5	1	10	G	1500
PI054 C1	-75.71712	-13.52927	C-3 FRACTION	A-61	CESAR RIOS C.	8/16/83	2	0.5	10	G	700
PI055 C1	-75.71192	-13.5299	C-3 FRACTION	A-61	CESAR RIOS C.	8/16/83	2	0.5	10	G	500
PI056 C1	-75.70597	-13.57439	C-3 FRACTION	A-61	CESAR RIOS C.	8/16/83	5	0.5	10	G	500
PI057 C1	-75.71156	-13.58271	C-3 FRACTION	A-61	CESAR RIOS C.	8/16/83	5	0.5	10	2	500
PI058 C1	-75.69375	-13.58465	C-3 FRACTION	A-61	CESAR RIOS C.	8/16/83	7	20	20	2	1500
PI059 C1	-75.69317	-13.58781	C-3 FRACTION	A-61	CESAR RIOS C.	8/16/83	2	20	20	2	1000
PI060 C1	-75.70172	-13.58991	C-3 FRACTION	A-61	CESAR RIOS C.	8/16/83	5	10	10	2	1500
PI060 C2	-75.70172	-13.58991	C-3 FRACTION	A-61	CESAR RIOS C.	8/16/83	7	10	10	2	2000
PI061 C1	-75.71335	-13.59205	C-3 FRACTION	A-61	CESAR RIOS C.	8/16/83	2	20	20	2	1000
PI062 C1	-75.71465	-13.60026	C-3 FRACTION	A-61	CESAR RIOS C.	8/16/83	5	20	20	1	1000
PI063 C1	-75.72063	-13.61641	C-3 FRACTION	A-61	CESAR RIOS C.	8/16/83	5	20	20	1	1000
PI064 C1	-75.71684	-13.62007	C-3 FRACTION	A-65	CESAR RIOS C.	8/24/83	5	0.5	10	0.5	500
PI065 C1	-75.72494	-13.62727	C-3 FRACTION	A-61	CESAR RIOS C.	8/16/83	2	10	10	0.5	700
PI066 C1	-75.72318	-13.62446	C-3 FRACTION	A-62	CESAR RIOS C.	8/17/83	2	0.5	10	0.5	1000
PI067 C1	-75.71278	-13.60694	C-3 FRACTION	A-62	CESAR RIOS C.	8/17/83	2	0.5	20	0.5	1000
PI068 C1	-75.33266	-13.60522	C-3 FRACTION	A-62	CESAR RIOS C.	8/17/83	2	0.2	10	2	500
PI069 C1	-75.34901	-13.60238	C-3 FRACTION	A-62	CESAR RIOS C.	8/17/83	3	0.2	10	2	700
PI070 C1	-75.35844	-13.60295	C-3 FRACTION	A-62	CESAR RIOS C.	8/17/83	3	0.5	10	2	1000
PI070 C2	-75.35844	-13.60295	C-3 FRACTION	A-62	CESAR RIOS C.	8/17/83	5	0.7	10	2	1000
PI071 C1	-75.37609	-13.59433	C-3 FRACTION	A-62	CESAR RIOS C.	8/17/83	5	0.1	2	0.2	700
PI072 C1	-75.37115	-13.5921	C-3 FRACTION	A-62	CESAR RIOS C.	8/17/83	5	0.2	10	G	2000
PI073 C1	-75.39177	-13.59957	C-3 FRACTION	A-62	CESAR RIOS C.	8/17/83	5	0.5	10	0.2	1000
PI074 C1	-75.38827	-13.60808	C-3 FRACTION	A-62	CESAR RIOS C.	8/17/83	5	0.5	10	2	500
PI075 C1	-75.39154	-13.60891	C-3 FRACTION	A-62	CESAR RIOS C.	8/17/83	2	0.2	10	2	500
PI076 C1	-75.39972	-13.60933	C-3 FRACTION	A-62	CESAR RIOS C.	8/17/83	2	0.5	10	2	500

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NIPPM
PI046 C1	N	N	N	50	200	N	N	N	N	N	70	700	N	N	N
PI047 C1	N	N	N	50	500	N	N	N	N	N	70	500	N	N	N
PI048 C1	N	N	N	20	1000	N	N	N	N	N	10	2000	L	N	N
PI049 C1	N	N	N	30	5000	N	N	N	N	20	100	500	N	N	N
PI050 C1	10	N	N	50	1000	N	100	N	N	N	300	700	100	N	N
PI050 C2	N	N	N	100	500	N	N	N	N	N	300	500	70	N	N
PI051 C1	N	N	N	30	500	N	N	N	N	N	50	1000	50	N	N
PI052 C1	N	N	N	30	500	N	N	N	N	N	50	1500	N	N	N
PI053 C1	N	N	N	50	200	N	N	N	N	N	30	1000	10	N	N
PI054 C1	N	N	N	20	5000	N	N	N	N	N	70	1500	N	N	N
PI055 C1	N	N	N	30	1500	N	N	N	N	N	20	200	N	N	N
PI056 C1	N	N	N	50	1000	N	N	N	N	N	50	500	50	N	N
PI057 C1	N	N	N	50	7000	N	N	N	N	N	70	500	300	N	N
PI058 C1	N	N	N	50	5000	N	N	N	N	N	100	50	20	N	N
PI059 C1	N	N	N	50	5000	N	N	N	N	N	100	300	50	N	N
PI060 C1	N	N	N	50	G	N	N	N	N	N	150	100	N	N	N
PI060 C2	N	N	N	50	G	N	N	N	N	N	150	50	N	N	N
PI061 C1	N	N	N	50	5000	N	N	N	N	N	100	1000	N	N	N
PI062 C1	N	N	N	50	500	N	N	N	N	N	200	•1000	150	N	N
PI063 C1	N	N	N	100	500	N	N	N	N	N	100	500	N	N	N
PI064 C1	N	N	N	30	700	N	N	N	N	N	70	200	N	N	N
PI065 C1	N	N	N	70	5000	N	N	N	N	N	20	150	300	N	N
PI066 C1	N	N	N	100	700	N	N	N	N	N	30	300	N	N	N
PI067 C1	N	N	N	30	1000	N	N	N	N	N	50	300	N	N	N
PI068 C1	N	N	N	50	70	N	N	N	N	N	20	700	N	N	N
PI069 C1	N	N	N	70	50	N	N	N	N	N	10	1000	N	N	N
PI070 C1	N	N	N	100	50	N	N	N	N	N	10	1000	N	N	N
PI070 C2	N	N	N	100	100	N	N	N	N	N	30	500	N	N	N
PI071 C1	N	N	N	50	G	N	N	N	N	N	70	N	N	N	N
PI072 C1	20	1000	N	100	G	N	N	N	30	N	300	700	500	N	N
PI073 C1	N	N	N	150	G	N	N	N	N	N	150	N	150	N	N
PI074 C1	N	N	N	200	1500	N	N	N	N	N	70	1000	N	N	N
PI075 C1	N	N	N	50	500	N	N	N	N	N	150	1000	N	N	N
PI076 C1	N	N	N	70	500	N	N	N	N	N	50	500	N	N	N

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
PI046 C1	N	N	50	N	300	200	N	500	N	G	N	
PI047 C1	200	N	50	N	200	300	N	300	N	G	N	
PI048 C1	100	N	20	70	L	300	N	500	N	G	N	
PI049 C1	1500	N	N	N	L	500	N	200	L	2000	N	
PI050 C1	3000	N	50	70	N	500	N	500	1000	G	300	
PI050 C2	5000	N	100	70	N	500	N	500	N	G	N	
PI051 C1	500	N	100	150	N	500	500	700	N	G	1000	
PI052 C1	700	N	70	100	N	500	N	500	N	G	500	
PI053 C1	100	N	70	100	N	300	N	500	N	G	300	
PI054 C1	2000	N	50	20	N	500	300	500	N	G	N	
PI055 C1	300	N	50	N	L	200	N	200	N	G	700	
PI056 C1	15	N	150	N	L	300	200	500	N	G	500	
PI057 C1	200	N	150	N	300	200	3000	300	N	G	N	
PI058 C1	100	N	30	N	400	400	N	200	N	2000	N	
PI059 C1	150	N	100	N	200	200	N	500	N	G	N	
PI060 C1	150	N	N	N	1000	200	100	200	1000	G	N	
PI060 C2	100	N	10	N	1000	300	N	200	500	G	1500	
PI061 C1	50	N	100	N	N	300	N	500	N	G	1000	
PI062 C1	20	N	100	N	N	300	N	500	N	G	N	
PI063 C1	100	N	100	N	N	300	N	500	N	G	N	
PI064 C1	50	N	70	N	150	100	N	200	N	G	N	
PI065 C1	N	N	70	N	L	200	N	300	N	G	N	
PI066 C1	20	N	N	N	L	200	N	500	N	G	1000	
PI067 C1	N	N	N	N	200	50	N	300	N	G	N	
PI068 C1	20	N	N	L	N	200	N	1000	N	G	1000	
PI069 C1	70	N	N	N	N	200	N	1000	N	G	2000	
PI070 C1	30	N	N	30	N	200	N	1000	N	G	1500	
PI070 C2	N	N	N	30	N	300	N	600	N	G	1000	
PI071 C1	1500	N	N	N	5000	50	N	N	2000	2000	N	
PI072 C1	20000	N	N	100	200	700	N	300	20000	G	N	
PI073 C1	2000	N	N	N	3000	200	N	N	3000	500	N	
PI074 C1	30	N	N	30	N	300	N	1000	N	G	700	
PI075 C1	N	N	N	30	N	200	N	1000	N	G	700	
PI076 C1	30	N	N	N	N	200	N	700	N	G	500	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
PI077 C1	-75.40789	-13.60841	C-3 FRACTION	A-62	CESAR RIOS C.	8/17/83	2	0.5	20	2	500
PI078 C1	-75.41568	-13.61129	C-3 FRACTION	A-62	CESAR RIOS C.	8/17/83	2	0.5	5	0.2	200
PI079 C1	-75.42524	-13.61114	C-3 FRACTION	A-62	CESAR RIOS C.	8/17/83	5	0.5	20	0.5	1000
PI080 C1	-75.43684	-13.60614	C-3 FRACTION	A-62	CESAR RIOS C.	8/17/83	1	0.2	10	0.2	200
PI080 C2	-75.43684	-13.60614	C-3 FRACTION	A-62	CESAR RIOS C.	8/17/83	2	0.5	10	0.2	500
PI081 C1	-75.43459	-13.60205	C-3 FRACTION	A-63	CESAR RIOS C.	8/17/83	5	2	20	2	3000
PI082 C1	-75.44115	-13.59993	C-3 FRACTION	A-63	CESAR RIOS C.	8/17/83	3	0.5	10	0.5	1000
PI083 C1	-75.46259	-13.60978	C-3 FRACTION	A-63	CESAR RIOS C.	8/17/83	5	1	20	1	2000
PI084 C1	-75.47276	-13.61085	C-3 FRACTION	A-63	CESAR RIOS C.	8/17/83	5	2	20	0.2	1000
PI085 C1	-75.48637	-13.60231	C-3 FRACTION	A-63	CESAR RIOS C.	8/17/83	5	5	20	1	1000
PI086 C1	-75.49944	-13.58846	C-3 FRACTION	A-63	CESAR RIOS C.	8/17/83	5	2	20	2	2000
PI087 C1	-75.50721	-13.59139	C-3 FRACTION	A-63	CESAR RIOS C.	8/17/83	5	1	20	G	3000
PI088 C1	-75.51009	-13.58853	C-3 FRACTION	A-63	CESAR RIOS C.	8/17/83	5	2	20	2	1500
PI089 C1	-75.50309	-13.59109	C-3 FRACTION	A-63	CESAR RIOS C.	8/17/83	5	5	20	1	2000
PI090 C1	-75.51009	-13.5637	C-3 FRACTION	A-63	CESAR RIOS C.	8/17/83	5	2	20	G	2000
PI090 C2	-75.51009	-13.5637	C-3 FRACTION	A-63	CESAR RIOS C.	8/17/83	5	1	20	G	1500
PI091 C1	-75.51604	-13.57242	C-3 FRACTION	A-63	CESAR RIOS C.	8/17/83	5	5	20	2	1000
PI092 C1	-75.54388	-13.57557	C-3 FRACTION	A-63	CESAR RIOS C.	8/17/83	3	2	20	G	1000
PI093 C1	-75.54791	-13.58348	C-3 FRACTION	A-63	CESAR RIOS C.	8/17/83	2	5	20	G	1000
PI094 C1	-75.55052	-13.6025	C-3 FRACTION	A-63	CESAR RIOS C.	8/17/83	2	5	20	G	1500
PI095 C1	-75.55396	-13.60467	C-3 FRACTION	A-63	CESAR RIOS C.	8/17/83	2	10	20	0.2	1000
PI096 C1	-75.56032	-13.6097	C-3 FRACTION	A-63	CESAR RIOS C.	8/17/83	2	5	20	2	1000
PI097 C1	-75.56344	-13.61281	C-3 FRACTION	A-64	CESAR RIOS C.	8/18/83	2	2	10	G	1500
PI098 C1	-75.56573	-13.60821	C-3 FRACTION	A-64	CESAR RIOS C.	8/18/83	1	1.5	10	G	1000
PI099 C1	-75.5661	-13.59595	C-3 FRACTION	A-64	CESAR RIOS C.	8/18/83	1.5	0.5	10	1	1000
PI100 C1	-75.56868	-13.59283	C-3 FRACTION	A-64	CESAR RIOS C.	8/18/83	1	0.5	10	G	1000
PI100 C2	-75.56868	-13.59283	C-3 FRACTION	A-64	CESAR RIOS C.	8/18/83	1	0.2	10	G	1000
PI101 C1	-75.57076	-13.59986	C-3 FRACTION	A-64	CESAR RIOS C.	8/18/83	1	5	10	G	700
PI103 C1	-75.57721	-13.59748	C-3 FRACTION	A-64	CESAR RIOS C.	8/18/83	1	5	15	G	1000
PI104 C1	-75.58538	-13.59132	C-3 FRACTION	A-64	CESAR RIOS C.	8/18/83	1.5	1	10	G	700
PI105 C1	-75.58482	-13.59724	C-3 FRACTION	A-64	CESAR RIOS C.	8/18/83	1	2	10	G	1000
PI106 C1	-75.59101	-13.5931	C-3 FRACTION	A-64	CESAR RIOS C.	8/18/83	1	2	15	G	1000
PI107 C1	-75.59734	-13.59328	C-3 FRACTION	A-64	CESAR RIOS C.	8/18/83	1	2	10	G	700
PI108 C1	-75.60584	-13.59712	C-3 FRACTION	A-64	CESAR RIOS C.	8/18/83	1	0.1	10	G	1000

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM
PI077 C1	N	N	N	100	100	N	N	N		N	70	1000	N	N	N
PI078 C1	N	N	N	70	200	N	N	N		N	20	200	N	N	N
PI079 C1	N	N	N	150	500	N	N	N		N	50	500	N	N	N
PI080 C1	N	N	N	30	500	N	N	N		N	15	100	N	N	N
PI080 C2	N	N	N	50	700	N	N	N		N	30	N	N	N	N
PI081 C1	N	N	N	200	7000	N	N	N	N	50	150	20	N	N	N
PI082 C1	N	N	N	100	G	N	N	N	N	N	30	20	N	N	N
PI083 C1	N	N	N	200	7000	10	N	N	N	20	30	20	N	N	N
PI084 C1	N	N	N	100	500	N	N	N	N	50	70	N	N	N	N
PI085 C1	N	N	N	200	500	10	100	N	N	70	150	L	N	N	N
PI086 C1	N	N	N	100	700	N	N	N	N	50	70	20	15	N	N
PI087 C1	N	N	N	100	2000	N	N	N	N	N	10	L	N	N	N
PI088 C1	N	N	N	150	500	N	N	N	N	N	50	L	N	N	N
PI089 C1	N	N	N	200	200	10	N	N	N	70	30	L	N	N	N
PI090 C1	50	N	N	200	G	N	N	N	N	30	700	L	15	N	N
PI090 C2	70	N	N	200	G	N	N	500	150	20	1000	L	10	N	N
PI091 C1	N	N	N	200	3000	N	N	N	N	200	10	20	N	N	N
PI092 C1	N	N	N	150	500	N	N	N	N	20	100	N	N	N	N
PI093 C1	N	N	N	200	200	N	N	N	N	L	100	L	3000	N	N
PI094 C1	N	N	N	150	500	N	N	N	N	N	30	20	15	N	N
PI095 C1	50	N	N	100	500	N	N	N	N	200	10	N	N	N	N
PI096 C1	7	N	N	100	500	N	N	N	N	30	1000	L	2000	N	N
PI097 C1	N	N	N	20	700	N	N	N	N	50	50	500	N	L	N
PI098 C1	N	N	N	100	100	N	N	N	N	20	50	200	N	L	N
PI099 C1	N	2000	N	200	50	N	N	N	N	50	70	N	200	N	N
PI100 C1	20	N	N	100	50	N	N	N	N	30	100	100	1500	L	N
PI100 C2	20	N	N	70	50	N	N	N	N	30	100	L	1500	L	N
PI101 C1	N	N	N	100	500	N	N	N	N	30	20	N	70	L	N
PI103 C1	N	N	N	150	200	N	N	N	N	20	L	100	N	L	N
PI104 C1	N	N	N	50	500	N	N	N	N	L	300	150	N	L	N
PI105 C1	N	N	N	50	500	N	N	N	N	L	200	300	N	L	N
PI106 C1	N	N	N	20	1000	N	N	N	N	N	70	300	N	L	N
PI107 C1	N	N	N	20	500	N	N	N	N	N	70	300	15	L	N
PI108 C1	N	N	N	10	5000	N	N	N	N	N	30	500	15	L	N

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
PI077 C1	N	N	N	N	N	150	100	700	N	G	300	
PI078 C1	70	N	N	N	L	N	N	200	N	G	N	
PI079 C1	30	N	N	N	N	50	N	500	N	G	N	
PI080 C1	20	N	N	N	L	N	N	300	N	G	N	
PI080 C2	L	N	N	N	L	N	N	200	N	G	N	
PI081 C1	700	N	50	N	200	200	N	100	N	G		
PI082 C1	100	N	50	N	500	50	N	150	N	G		
PI083 C1	150	N	10	N	100	100	N	100	N	G		
PI084 C1	50	N	5	N	500	100	N	N	N	200		
PI085 C1	30	N	10	N	500	100	500	10	N	1000		
PI086 C1	150	N	15	N	200	70	N	200	N	G		
PI087 C1	50	N	10	70	700	100	N	150	N	G		
PI088 C1	1000	N	20	N	500	150	N	150	N	G		
PI089 C1	L	N	5	N	500	100	N	50	N	200		
PI090 C1	15000	N	30	N	700	150	N	150	7000	G		
PI090 C2	30000	N	30	N	1000	150	N	150	20000	G		
PI091 C1	200	N	20	N	5000	200	N	100	N	71000		
PI092 C1	100	N	10	N	200	200	N	100	N	1000		
PI093 C1	50	N	10	N	100	150	N	150	N	500		
PI094 C1	30	N	100	N	200	150	N	200	N	G		
PI095 C1	1000	N	10	N	300	100	N	N	N	100		
PI096 C1	700	N	N	N	100	100	N	50	N	1000		
PI097 C1	700	N	50	N	200	200	N	200	N	G	N	
PI098 C1	100	N	50	L	N	200	N	200	N	G	N	
PI099 C1	100	N	N	N	N	300	N	50	N	150	N	
PI100 C1	1500	N	N	N	N	500	N	200	N	1000	N	
PI100 C2	2000	N	L	N	N	500	N	150	N	G	N	
PI101 C1	1000	N	30	N	100	100	N	150	N	G	N	
PI103 C1	150	N	30	N	100	200	N	150	N	G	N	
PI104 C1	200	N	10	N	100	200	N	150	N	G	N	
PI105 C1	70	N	50	20	200	150	N	200	N	G	N	
PI106 C1	50	N	10	N	200	150	N	150	N	G	N	
PI107 C1	150	N	50	50	200	150	N	150	N	G	N	
PI108 C1	200	N	100	200	100	300	N	500	N	G	1000	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
PI109 C1	-75.32188	-13.60501	C-3 FRACTION	A 64	CESAR RIOS C.	8/18/83	1	0.1	10	G	1000
PI110 C1	-75.31141	-13.59953	C-3 FRACTION	A 64	CESAR RIOS C.	8/18/83	1	0.2	10	G	1000
PI110 C2	-75.31141	-13.59953	C-3 FRACTION	A 64	CESAR RIOS C.	8/18/83	1	0.2	10	G	1000
PI111 C1	-75.30306	-13.59132	C-3 FRACTION	A 64	CESAR RIOS C.	8/18/83	1	0.07	0.5	G	200
PI112 C1	-75.30952	-13.58645	C-3 FRACTION	A 65	CESAR RIOS C.	8/24/83	5	0.5	2	G	3000
PI113 C1	-75.30196	-13.58414	C-3 FRACTION	A 65	CESAR RIOS C.	8/24/83	2	0.5	2	G	G
PI114 C1	-75.29401	-13.58788	C-3 FRACTION	A 65	CESAR RIOS C.	8/24/83	2	0.1	1	G	700
PI115 C1	-75.28639	-13.58082	C-3 FRACTION	A 65	CESAR RIOS C.	8/24/83	3	0.1	5	G	300
PI116 C1	-75.28454	-13.57323	C-3 FRACTION	A 65	CESAR RIOS C.	8/24/83	3	0.5	10	G	500
PI117 C1	-75.28021	-13.5698	C-3 FRACTION	A 65	CESAR RIOS C.	8/24/83	2	0.2	10	G	500
PI118 C1	-75.26342	-13.573	C-3 FRACTION	A 65	CESAR RIOS C.	8/24/83	5	0.2	10	G	500
PI119 C1	-75.25726	-13.57014	C-3 FRACTION	A 65	CESAR RIOS C.	8/24/83	5	0.2	10	G	500
PI120 C1	-75.25877	-13.56711	C-3 FRACTION	A 65	CESAR RIOS C.	8/24/83	5	0.2	0.5	G	200
PI120 C2	-75.25877	-13.56711	C-3 FRACTION	A 65	CESAR RIOS C.	8/24/83	2	0.2	0.5	G	200
PI121 C1	-75.35255	-13.5841	C-3 FRACTION	A 65	CESAR RIOS C.	8/24/83	7	0.2	10	G	2000
PI122 C1	-75.35074	-13.57963	C-3 FRACTION	A 65	CESAR RIOS C.	8/24/83	5	0.05	1	0.5	200
PI123 C1	-75.34054	-13.55416	C-3 FRACTION	A 65	CESAR RIOS C.	8/24/83	5	0.1	10	G	500
PI124 C1	-75.33456	-13.54421	C-3 FRACTION	A 65	CESAR RIOS C.	8/24/83	5	0.2	10	G	700
PI125 C1	-75.32309	-13.52386	C-3 FRACTION	A 65	CESAR RIOS C.	8/24/83	5	0.1	1	G	300
PI126 C1	-75.30834	-13.52255	C-3 FRACTION	A 65	CESAR RIOS C.	8/24/83	7	0.1	1	1	100
PI127 C1	-75.29581	-13.50268	C-3 FRACTION	A-66	CESAR RIOS C.	8/25/83	2	0.1	5	1	200
PI128 C1	-75.28917	-13.50172	C-3 FRACTION	A-66	CESAR RIOS C.	8/25/83	2	0.1	5	1	200
PI129 C1	-75.29289	-13.49872	C-3 FRACTION	A-66	CESAR RIOS C.	8/25/83	2	0.1	5	G	200
PI130 C1	-75.27705	-13.49344	C-3 FRACTION	A-66	CESAR RIOS C.	8/25/83	5	0.05	1	0.5	100
PI130 C2	-75.27705	-13.49344	C-3 FRACTION	A-66	CESAR RIOS C.	8/25/83	5	0.1	1	0.5	100
PI131 C1	-75.27614	-13.47015	C-3 FRACTION	A-66	CESAR RIOS C.	8/25/83	2	0.2	10	1	1000
PI132 C1	-75.26788	-13.46556	C-3 FRACTION	A-66	CESAR RIOS C.	8/25/83	2	0.2	10	G	500
PI134 C1	-75.24937	-13.4506	C-3 FRACTION	A-66	CESAR RIOS C.	8/25/83	2	0.1	1	0.5	200
PI135 C1	-75.5439	-13.70957	C-3 FRACTION	A-66	CESAR RIOS C.	8/25/83	1.5	0.1	5	G	200
PI136 C1	-75.54183	-13.7071	C-3 FRACTION	A-66	CESAR RIOS C.	8/25/83	1.5	0.05	5	0.5	300
PI137 C1	-75.54615	-13.70064	C-3 FRACTION	A-66	CESAR RIOS C.	8/25/83	1	0.05	5	1	300
PI138 C1	-75.54743	-13.69741	C-3 FRACTION	A-66	CESAR RIOS C.	8/25/83	1.5	0.05	10	1	500
PI139 C1	-75.56	-13.68464	C-3 FRACTION	A-66	CESAR RIOS C.	8/25/83	1	0.1	5	1	500
PI140 C1	-75.56492	-13.69013	C-3 FRACTION	A-66	CESAR RIOS C.	8/25/83	1	0.05	5	G	300

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM
PI109 C1	N	N	N	50	200	N	N	N	N	N	30	500	N	N	N
PI110 C1	N	N	N	50	1000	N	N	N	N	N	200	300	200	L	N
PI110 C2	N	N	N	50	700	N	N	N	N	N	70	200	500	L	N
PI111 C1	N	N	N	150	20	N	N	N	N	N	20	300	N	N	N
PI112 C1	N	7000	N	200	5000	N	N	N	N	20	100	1000	N	L	N
PI113 C1	N	2000	N	300	5000	N	N	N	N	30	70	G	N	L	N
PI114 C1	N	N	N	500	200	N	N	N	N	20	150	500	N	L	N
PI115 C1	N	N	N	700	5000	N	N	N	N	50	50	150	100	L	N
PI116 C1	N	10000	N	300	1000	N	N	N	N	15	150	500	N	L	N
PI117 C1	N	1500	N	100	5000	20	N	N	N	10	70	500	N	L	N
PI118 C1	N	N	N	N	5000	N	N	N	50	L	150	700	300	L	N
PI119 C1	N	2000	N	100	5000	15	N	N	N	10	50	200	N	L	N
PI120 C1	2	1000	N	3000	5000	N	700	N	15	10	200	150	N	L	N
PI120 C2	L	500	N	5000	5000	N	100	N	15	15	200	200	L	L	N
PI121 C1	5	N	N	100	300	N	N	N	N	10	70	70	N	L	N
PI122 C1	50	3000	N	200	3000	N	L	N	200	30	700	N	15	L	10
PI123 C1	N	N	N	50	G	N	N	N	10	L	200	200	N	L	N
PI124 C1	N	N	N	100	G	N	N	N	10	15	200	500	N	L	N
PI125 C1	N	N	N	50	G	N	N	N	200	70	500	N	20	L	50
PI126 C1	N	3000	N	200	G	N	N	N	20	10	200	N	N	L	N
PI127 C1	N	N	N	150	G	N	N	N	N	N	300	500	N	N	N
PI128 C1	N	N	N	100	G	N	100	N	N	N	50	L	N	N	N
PI129 C1	N	N	N	500	3000	N	70	N	N	N	100	300	N	N	N
PI130 C1	N	N	N	500	G	N	20	N	10	30	200	N	N	N	N
PI130 C2	N	N	N	500	G	N	N	N	100	30	300	N	N	N	N
PI131 C1	N	N	N	200	5000	N	N	N	100	N	1000	300	N	N	N
PI132 C1	N	N	N	2000	5000	N	N	N	N	N	100	L	150.	N	N
PI134 C1	50	N	N	200	2000	N	N	N	N	N	150	500	N	N	N
PI135 C1	N	N	N	L	200	N	N	N	N	N	150	1000	20	N	N
PI136 C1	N	N	N	L	700	N	N	N	N	N	150	1000	500	N	N
PI137 C1	N	N	N	20	700	N	N	N	N	N	30	500	20	N	N
PI138 C1	N	N	N	20	1000	N	N	N	N	N	50	1000	50	N	N
PI139 C1	N	N	N	20	500	N	N	N	N	N	L	1000	150	N	N
PI140 C1	N	N	N	20	200	N	N	N	N	N	100	700	100	N	N

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
PI109 C1	500	N	100	70	N	150	N	300	N	G	1500	
PI110 C1	500	N	100	100	100	150	N	300	N	G	1000	
PI110 C2	200	N	70	100	100	200	N	200	N	G	700	
PI111 C1	20	N	G	N	N	100	N	200	N	G	500	
PI112 C1	200	N	G	N	1000	100	N	200	N	G	500	
PI113 C1	1000	N	G	N	300	100	N	300	N	G	N	
PI114 C1	150	N	G	N	N	70	N	200	N	G	1000	
PI115 C1	500	N	G	150	N	100	N	300	N	G	N	
PI116 C1	100	N	G	100	500	100	N	200	N	G	N	
PI117 C1	150	N	G	N	100	100	N	300	N	G	N	
PI118 C1	500	N	N	70	150	70	N	200	N	G	N	
PI119 C1	50	N	100	700	100	70	N	200	N	G	N	
PI120 C1	1000	N	30	N	200	70	N	100	5000	G	N	
PI120 C2	1500	N	100	N	500	70	N	100	5000	G	N	
PI121 C1	5000	N	100	N	N	50	N	150	N	G	N	
PI122 C1	5000	N	N	N	N	20	N	50	1000	G	N	
PI123 C1	150	N	100	N	500	100	N	200	N	G	N	
PI124 C1	1000	N	100	N	500	150	N	200	N	G	N	
PI125 C1	1000	N	100	200	N	150	N	200	7000	G	N	
PI126 C1	500	N	30	50	N	150	N	100	1000	G	N	
PI127 C1	700	N	N	N	500	100	N	200	N	G	N	
PI128 C1	20	N	N	500	500	100	N	100	N	G	N	
PI129 C1	1000	N	N	150	100	100	N	300	N	G	N	
PI130 C1	300	N	N	20	500	100	N	100	1500	G	N	
PI130 C2	300	N	N	30	500	100	N	50	2000	G	N	
PI131 C1	300	N	N	N	100	100	N	200	N	G	N	
PI132 C1	300	N	N	70	100	150	N	150	N	G	N	
PI134 C1	1000	N	N	20	100	100	N	200	N	G	N	
PI135 C1	1500	N	N	30	N	200	500	200	N	G	N	
PI136 C1	1000	N	N	20	L	200	1000	300	N	G	G2000	
PI137 C1	500	N	N	50	N	200	1000	300	N	G	2000	
PI138 C1	200	N	N	L	L	300	1000	200	N	G	2000	
PI139 C1	70	N	N	30	L	150	1000	300	N	G	G2000	
PI140 C1	1000	N	N	20	N	200	N	200	N	G	100	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
PI 140 C2	-75.56492	-13.69013	C-3 FRACTION	A-66	CESAR RIOS C.	8/25/83	1.5	0.05	5	G	200
PI 141 C1	-75.57267	-13.67068	C-3 FRACTION	A-66	CESAR RIOS C.	8/25/83	1	0.1	5	1	300
PI 143 C1	-75.57423	-13.65985	C-3 FRACTION	A-67	SAR RIOS C./JOE RODRIGUEZ	8/30/83	1	0.5	15	0.5	500
PI 144 C1	-75.55357	-13.66968	C-3 FRACTION	A-67	SAR RIOS C./JOE RODRIGUEZ	8/30/83	1	0.2	10	G	500
PI 145 C1	-75.54792	-13.6687	C-3 FRACTION	A-67	SAR RIOS C./JOE RODRIGUEZ	8/30/83	1	3	G	5	1000
PI 146 C1	-75.53737	-13.67682	C-3 FRACTION	A-67	SAR RIOS C./JOE RODRIGUEZ	8/30/83	1	0.1	7	G	500
PI 147 C1	-75.53517	-13.67483	C-3 FRACTION	A-67	SAR RIOS C./JOE RODRIGUEZ	8/30/83	1	1	20	1	1000
PI 148 C1	-75.53838	-13.67078	C-3 FRACTION	A-67	SAR RIOS C./JOE RODRIGUEZ	8/30/83	1	1.5	G	1	1000
PI 150 C1	-75.59572	-13.63337	C-3 FRACTION	A-67	SAR RIOS C./JOE RODRIGUEZ	8/30/83	1	0.2	20	0.5	1000
PI 150 C2	-75.59572	-13.63337	C-3 FRACTION	A-67	SAR RIOS C./JOE RODRIGUEZ	8/30/83	0.5	0.2	20	0.5	1000
PI 151 C1	-75.5996	-13.62669	C-3 FRACTION	A-67	SAR RIOS C./JOE RODRIGUEZ	8/30/83	1	0.2	20	1	1000
PI 152 C1	-75.59761	-13.623	C-3 FRACTION	A-67	SAR RIOS C./JOE RODRIGUEZ	8/30/83	1	0.2	10	1	1000
PI 153 C1	-75.60387	-13.61824	C-3 FRACTION	A-67	SAR RIOS C./JOE RODRIGUEZ	8/30/83	1	0.5	10	1	1000
PI 154 C1	-75.60395	-13.61154	C-3 FRACTION	A-67	SAR RIOS C./JOE RODRIGUEZ	8/30/83	1	0.5	10	1	1000
PI 155 C1	-75.59093	-13.62781	C-3 FRACTION	A-67	SAR RIOS C./JOE RODRIGUEZ	8/30/83	1	0.2	10	G	1000
PI 156 C1	-75.58025	-13.62965	C-3 FRACTION	A-67	SAR RIOS C./JOE RODRIGUEZ	8/30/83	1	0.2	10	G	1000
PI 157 C1	-75.57121	-13.63539	C-3 FRACTION	A-67	SAR RIOS C./JOE RODRIGUEZ	8/30/83	1	0.5	15	1	1500
PI 158 C1	-75.56356	-13.6321	C-3 FRACTION	A-67	SAR RIOS C./JOE RODRIGUEZ	8/30/83	0.5	0.1	7	G	700
PI 160 C1	-75.54934	-13.6411	C-3 FRACTION	A-68	CESAR RIOS C.	8/31/83	1	2	10	1	500
PI 160 C2	-75.54934	-13.6411	C-3 FRACTION	A-68	CESAR RIOS C.	8/31/83	1	1.5	10	0.5	500
PI 161 C1	-75.54685	-13.63652	C-3 FRACTION	A-68	CESAR RIOS C.	8/31/83	1	0.5	10	1	300
PI 162 C1	-75.62594	-13.58269	C-3 FRACTION	A-68	CESAR RIOS C.	8/31/83	1	0.5	10	1	200
PI 163 C1	-75.62151	-13.57418	C-3 FRACTION	A-68	CESAR RIOS C.	8/31/83	1.5	0.1	10	G	200
PI 164 C1	-75.60303	-13.56415	C-3 FRACTION	A-68	CESAR RIOS C.	8/31/83	1	1	10	1	200
PI 165 C1	-75.59218	-13.55131	C-3 FRACTION	A-68	CESAR RIOS C.	8/31/83	1	0.5	10	0.5	200
PI 166 C1	-75.59469	-13.54937	C-3 FRACTION	A-68	CESAR RIOS C.	8/31/83	1.5	0.2	10	1	200
PI 167 C1	-75.60947	-13.55707	C-3 FRACTION	A-68	CESAR RIOS C.	8/31/83	1	0.1	10	G	200
PI 168 C1	-75.61303	-13.55176	C-3 FRACTION	A-68	CESAR RIOS C.	8/31/83	1.5	0.1	10	G	200
PI 169 C1	-75.61636	-13.55423	C-3 FRACTION	A-68	CESAR RIOS C.	8/31/83	1	0.1	5	G	200
PI 170 C1	-75.61572	-13.54128	C-3 FRACTION	A-68	CESAR RIOS C.	8/31/83	1	0.1	10	1	200
PI 170 C2	-75.61572	-13.54128	C-3 FRACTION	A-68	CESAR RIOS C.	8/31/83	1	0.1	10	1	200
PI 171 C1	-75.62029	-13.5442	C-3 FRACTION	A-68	CESAR RIOS C.	8/31/83	1.5	0.1	10	G	200
PI 172 C1	-75.74265	-13.74201	C-3 FRACTION	A-68	CESAR RIOS C.	8/31/83	1	0.2	10	1	200
PI 173 C1	-75.73022	-13.74191	C-3 FRACTION	A-68	CESAR RIOS C.	8/31/83	1	0.1	10	G	200

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM
PI140 C2	N	N	N	20	200	N	N	N	N	N	150	500	N	N	N
PI141 C1	N	N	N	20	200	N	N	N	N	N	70	700	500	N	N
PI143 C1	N	N	N	100	150	N	N	N	N	L	50	700	N	N	N
PI144 C1	N	N	N	50	300	N	N	N	N	10	30	500	N	L	N
PI145 C1	N	N	N	100	500	N	N	N	15	70	20	700	N	N	N
PI146 C1	N	N	N	30	300	N	N	N	N	10	30	500	30	N	N
PI147 C1	N	N	N	100	70	N	N	N	N	20	30	700	N	N	N
PI148 C1	N	N	N	50	200	N	N	N	N	20	150	700	N	N	N
PI150 C1	N	N	N	500	300	N	N	N	N	10	50	500	N	N	N
PI150 C2	20	N	N	200	300	N	N	N	N	L	50	700	30	N	N
PI151 C1	N	N	N	100	3000	N	N	N	N	L	50	500	50	N	N
PI152 C1	N	N	N	30	300	N	N	N	N	L	70	500	20	L	N
PI153 C1	N	N	N	30	300	N	N	N	N	L	100	500	200	L	N
PI154 C1	N	N	N	30	3000	N	N	N	N	10	100	300	1000	L	N
PI155 C1	N	N	N	30	700	N	N	N	N	10	100	500	150	L	N
PI156 C1	N	N	N	15	300	N	N	N	N	10	50	500	N	L	N
PI157 C1	N	N	N	500	700	N	N	N	N	20	50	300	N	N	N
PI158 C1	N	N	N	L	500	N	N	N	N	10	70	500	30	N	N
PI160 C1	N	N	N	50	300	N	N	N	N	20	500	200	N	N	N
PI160 C2	N	N	N	50	200	N	N	N	N	10	500	200	200	N	N
PI161 C1	N	N	N	50	200	N	N	N	N	N	150	200	N	L	N
PI162 C1	N	N	N	20	500	N	N	N	N	N	20	200	200	L	N
PI163 C1	N	N	N	20	700	N	N	N	N	N	200	500	20	N	N
PI164 C1	N	N	N	70	200	N	N	N	N	10	30	200	N	N	N
PI165 C1	N	N	N	50	200	N	N	N	N	N	50	300	N	N	N
PI166 C1	N	N	N	50	150	N	N	N	N	N	30	700	N	N	N
PI167 C1	N	N	N	20	300	N	N	N	N	N	50	200	N	N	N
PI168 C1	N	N	N	20	200	N	N	N	N	N	20	500	N	N	N
PI169 C1	N	N	N	20	300	N	N	N	N	N	100	500	N	N	N
PI170 C1	N	N	N	20	100	N	N	N	N	N	150	700	N	N	N
PI170 C2	N	N	N	50	150	N	N	N	N	N	20	700	N	N	N
PI171 C1	N	N	N	50	150	N	N	N	N	N	30	300	N	N	N
PI172 C1	N	N	N	30	2000	N	N	N	N	N	300	200	300	N	N
PI173 C1	N	N	N	20	2000	N	N	N	N	N	50	200	200	N	N

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
PI140 C2	200	N	N	20	N	100	N	150	N	G	500	
PI141 C1	2000	N	N	N	N	150	N	200	N	G	1500	
PI143 C1	300	N	N	N	L	300	200	200	N	G	1000	
PI144 C1	30	N	N	100	L	200	N	200	N	G	2000	
PI145 C1	100	N	N	N	150	150	N	200	N	G	N	
PI146 C1	20	N	N	70	L	150	150	300	N	G	2000	
PI147 C1	1000	N	N	N	L	150	N	300	N	G	500	
PI148 C1	200	N	N	N	200	200	N	200	N	G	N	
PI150 C1	300	N	N	N	100	150	N	200	N	G	N	
PI150 C2	1000	N	N	N	100	200	150	300	N	G	500	
PI151 C1	500	N	N	N	L	150	200	200	N	G	700	
PI152 C1	200	N	N	L	L	150	N	150	N	G	N	
PI153 C1	300	N	N	N	L	150	N	200	N	G	N	
PI154 C1	2000	N	N	30	200	500	N	200	N	G	300	
PI155 C1	1000	N	N	30	150	200	200	200	N	G	N	
PI156 C1	300	N	N	30	150	200	150	200	N	G	N	
PI157 C1	1000	N	N	N	150	500	N	150	N	G	N	
PI158 C1	1500	N	N	150	150	700	700	200	N	G	N	
PI160 C1	500	N	20	N	200	100	N	100	N	G	N	
PI160 C2	150	N	10	N	200	100	N	100	N	1000	N	
PI161 C1	150	N	50	N	100	150	N	150	N	G	N	
PI162 C1	500	N	70	20	150	200	N	150	N	G	500	
PI163 C1	1000	N	70	150	100	500	300	200	N	G	1000	
PI164 C1	20	N	N	N	300	500	N	150	N	1000	N	
PI165 C1	100	N	70	N	200	200	N	150	N	G	N	
PI166 C1	150	N	70	N	300	200	N	200	N	G	N	
PI167 C1	70	N	50	20	200	200	N	100	N	G	N	
PI168 C1	50	N	100	N	150	200	N	150	N	G	N	
PI169 C1	500	N	100	20	150	150	N	100	N	G	500	
PI170 C1	1000	N	50	N	200	50	N	200	N	G	N	
PI170 C2	1000	N	100	N	200	50	100	200	N	G	N	
PI171 C1	150	N	70	20	200	100	N	200	N	G	N	
PI172 C1	1500	N	50	N	200	100	700	150	N	G	N	
PI173 C1	700	N	50	20	200	100	150	100	N	G	N	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
PI174 C1	-75.7181	-13.74304	C-3 FRACTION	A-68	CESAR RIOS C.	8/31/83	1	0.1	10	G	200
PI175 C1	-75.70087	-13.74498	C-3 FRACTION	A-69		9/6/83	1	0.2	10	G	300
PI176 C1	-75.6916	-13.74634	C-3 FRACTION	A-69		9/6/83	1	0.5	10	G	300
PI177 C1	-75.67946	-13.74255	C-3 FRACTION	A-69		9/6/83	1	0.2	10	G	300
PI178 C1	-75.6597	-13.75007	C-3 FRACTION	A-69		9/6/83	1	0.2	10	G	500
PI179 C1	-75.63595	-13.7519	C-3 FRACTION	A-69		9/6/83	1.5	0.2	7	1	1000
PI180 C1	-75.63604	-13.74854	C-3 FRACTION	A-69		9/6/83	1	0.5	10	G	1000
PI180 C2	-75.63604	-13.74854	C-3 FRACTION	A-69		9/6/83	1	0.5	10	G	1500
PI181 C1	-75.6535	-13.73875	C-3 FRACTION	A-69		9/6/83	0.5	0.1	7	1	500
PI182 C1	-75.625	-13.72747	C-3 FRACTION	A-69		9/6/83	1	0.5	10	G	1000
PI183 C1	-75.62542	-13.72381	C-3 FRACTION	A-69		9/6/83	1.5	0.5	7	G	700
PI184 C1	-75.66604	-13.73563	C-3 FRACTION	A-69		9/6/83	2	0.5	10	G	700
PI185 C1	-75.6017	-13.69108	C-3 FRACTION	A-69		9/6/83	0.5	0.5	20	1	500
PI186 C1	-75.60229	-13.68773	C-3 FRACTION	A-69		9/6/83	1	1	20	1	1000
PI187 C1	-75.60889	-13.68643	C-3 FRACTION	A-69		9/6/83	1	0.2	10	G	500
PI188 C1	-75.61552	-13.68267	C-3 FRACTION	A-69		9/6/83	1	0.2	10	G	500
PI189 C1	-75.6223	-13.68443	C-3 FRACTION	A-69		9/6/83	0.5	0.1	7	1	300
PI190 C1	-75.6265	-13.69303	C-3 FRACTION	A-69		9/6/83	1	0.5	7	1	500
PI190 C2	-75.6265	-13.69303	C-3 FRACTION	A-70		9/7/83	1	0.5	10	1	500
PI191 C1	-75.63037	-13.69097	C-3 FRACTION	A-70		9/7/83	1	0.2	10	G	300
PI192 C1	-75.63026	-13.6976	C-3 FRACTION	A-70		9/7/83	1.5	0.5	5	1	500
PI193 C1	-75.63616	-13.69625	C-3 FRACTION	A-70		9/7/83	1.5	0.5	15	G	700
PI194 C1	-75.64274	-13.70531	C-3 FRACTION	A-70		9/7/83	1	3	7	1	300
PI195 C1	-75.65639	-13.71212	C-3 FRACTION	A-70		9/7/83	2	0.2	10	G	700
PI196 C1	-75.66234	-13.71499	C-3 FRACTION	A-70		9/7/83	1	0.1	7	1	500
PI198 C1	-75.67789	-13.7018	C-3 FRACTION	A-70		9/7/83	0.5	0.1	10	G	500
PI199 C1	-75.68156	-13.70013	C-3 FRACTION	A-70		9/7/83	1	0.3	10	1	500
PI200 C1	-75.69427	-13.71238	C-3 FRACTION	A-70		9/7/83	1	0.2	10	G	500
PI200 C2	-75.69427	-13.71238	C-3 FRACTION	A-70		9/7/83	0.5	0.2	10	G	500
PI201 C1	-75.70062	-13.71393	C-3 FRACTION	A-70		9/7/83	0.5	0.2	20	1	500
PI202 C1	-75.71921	-13.72632	C-3 FRACTION	A-70		9/7/83	0.5	0.3	20	1	500
PI203 C1	-75.72718	-13.7302	C-3 FRACTION	A-70		9/7/83	1	0.3	20	G	500
PI204 C1	-75.64574	-13.70224	C-3 FRACTION	A-70		9/7/83	0.5	0.2	15	1	500
PI205 C1	-75.62364	-13.58562	C-3 FRACTION	A-70		9/7/83	0.5	2	7	1	300

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM
PI174 C1	N	N	N	10	1000	N	N	N	N	N	30	300	N	N	N
PI175 C1	N	N	N	20	200	N	N	N	N	L	200	300	N	L	N
PI176 C1	N	N	N	20	500	N	N	N	N	L	300	300	N	L	N
PI177 C1	N	N	N	30	200	N	N	N	N	L	50	500	N	N	N
PI178 C1	N	N	N	20	700	N	N	N	N	L	70	300	N	N	N
PI179 C1	N	N	N	10	700	N	N	N	N	N	10	500	N	N	N
PI180 C1	N	N	N	10	3000	N	N	N	N	20	30	300	N	L	N
PI180 C2	N	N	N	20	5000	N	N	N	N	30	50	300	N	L	N
PI181 C1	N	N	N	10	5000	N	N	N	N	N	300	500	1500	L	N
PI182 C1	N	N	N	10	5000	N	N	N	N	L	30	300	30	L	N
PI183 C1	N	N	N	10	G	N	N	N	N	L	50	200	N	L	N
PI184 C1	N	N	N	10	3000	N	N	N	N	10	20	500	N	L	N
PI185 C1	N	N	N	10	300	N	N	N	N	10	70	700	N	N	N
PI186 C1	N	N	N	30	150	N	N	N	N	10	20	500	N	N	N
PI187 C1	N	N	N	10	1000	N	N	N	N	L	20	500	300	L	N
PI188 C1	N	N	N	10	1500	N	N	N	N	L	20	500	500	L	N
PI189 C1	N	N	N	10	300	N	N	N	N	N	20	300	30	N	N
PI190 C1	N	N	N	10	G	N	N	N	N	N	50	500	N	N	N
PI190 C2	N	N	N	70	G	N	N	N	N	L	30	200	N	N	N
PI191 C1	N	N	N	30	500	N	N	N	N	N	20	300	N	N	N
PI192 C1	N	N	N	L	G	N	N	N	N	L	50	150	N	L	N
PI193 C1	N	N	N	L	700	N	N	N	N	L	20	500	N	L	N
PI194 C1	N	N	N	10	5000	N	N	N	N	L	30	150	N	N	N
PI195 C1	N	N	N	30	700	N	N	N	N	L	10	500	N	L	N
PI196 C1	N	N	N	15	5000	N	N	N	N	L	10	700	N	N	N
PI198 C1	N	N	N	20	500	N	N	N	N	L	10	500	N	L	N
PI199 C1	N	N	N	30	700	N	N	N	N	L	30	500	50	N	N
PI200 C1	N	N	N	30	200	N	N	N	N	L	30	700	50	L	N
PI200 C2	N	N	N	70	200	N	N	N	N	L	30	500	N	L	N
PI201 C1	N	N	N	50	150	N	N	N	15	L	70	1000	N	N	N
PI202 C1	N	N	N	20	150	N	N	N	N	L	50	700	N	N	N
PI203 C1	N	N	N	20	2000	N	N	N	700	L	50	500	N	L	N
PI204 C1	N	N	N	L	700	N	N	N	N	L	10	200	N	L	N
PI205 C1	N	N	N	L	2000	N	N	N	N	N	150	150	100	L	N

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
PI174 C1	20	N	50	N	100	50	N	70	N	G	N	
PI175 C1	100	N	N	30	L	150	N	300	N	G		
PI176 C1	500	N	N	N	100	200	N	200	N	G		
PI177 C1	500	N	N	N	150	150	N	300	N	G		
PI178 C1	500	N	N	N	150	150	N	300	N	G		
PI179 C1	1000	N	N	N	200	150	N	200	N	G		
PI180 C1	700	N	N	L	100	200	N	150	N	G		
PI180 C2	500	N	N	20	150	200	N	300	N	G		
PI181 C1	2000	N	N	20	N	150	15000	300	N	G		
PI182 C1	150	N	15	L	L	200	1000	150	N	G		
PI183 C1	200	N	10	L	1000	150	100	150	N	1000		
PI184 C1	50	N	N	L	150	150	N	300	N	G		
PI185 C1	150	N	N	N	100	200	N	500	N	G		
PI186 C1	20	N	N	20	L	200	N	300	N	G		
PI187 C1	20	N	N	100	L	200	1000	300	N	G		
PI188 C1	200	N	N	100	N	500	1000	300	N	G		
PI189 C1	20	N	N	N	L	100	100	150	N	G		
PI190 C1	150	N	N	N	200	200	N	150	N	G		
PI190 C2	150	N	N	N	150	150	N	200	N	G	500	
PI191 C1	50	N	N	30	N	150	N	300	N	G	700	
PI192 C1	150	N	N	N	700	100	2000	150	N	700	N	
PI193 C1	N	N	N	50	N	150	200	300	N	G	N	
PI194 C1	300	N	N	N	N	100	N	150	N	G	L	
PI195 C1	N	N	N	L	N	150	N	200	N	G	N	
PI196 C1	L	N	N	N	150	100	N	300	N	G	700	
PI198 C1	200	N	N	30	N	500	N	500	N	G	G2000	
PI199 C1	150	N	N	20	N	200	200	500	N	G	2000	
PI200 C1	70	N	N	70	N	700	500	1000	N	G	G2000	
PI200 C2	70	N	N	100	N	500	150	1000	N	G	G2000	
PI201 C1	50	N	N	20	N	200	N	1000	N	G	2000	
PI202 C1	70	N	N	N	N	200	N	700	N	G	1000	
PI203 C1	300	N	N	20	N	300	N	700	N	G	N	
PI204 C1	L	N	N	L	N	200	N	200	N	G	500	
PI205 C1	700	N	N	20	N	150	N	150	N	G	200	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
PI 206 C1	-75.76011	-13.6622	C-3 FRACTION	A-71	CESAR RIOS C.	9/8/83	1	0.5	10	G	500
PI 207 C1	-75.73333	-13.65154	C-3 FRACTION	A-71	CESAR RIOS C.	9/8/83	1	0.2	20	1	300
PI 208 C1	-75.72421	-13.64995	C-3 FRACTION	A-71	CESAR RIOS C.	9/8/83	2	0.2	10	1	500
PI 209 C1	-75.71404	-13.64159	C-3 FRACTION	A-71	CESAR RIOS C.	9/8/83	1	0.1	10	1	200
PI 210 C1	-75.69143	-13.63465	C-3 FRACTION	A-71	CESAR RIOS C.	9/8/83	10	0.1	5	G	200
PI 210 C2	-75.69143	-13.63465	C-3 FRACTION	A-71	CESAR RIOS C.	9/8/83	1	1	20	0.5	300
PI 211 C1	-75.70896	-13.63326	C-3 FRACTION	A-71	CESAR RIOS C.	9/8/83	1	0.2	10	0.2	200
PI 212 C1	-75.70181	-13.6343	C-3 FRACTION	A-71	CESAR RIOS C.	9/8/83	1	1	20	0.5	300
PI 213 C1	-75.69106	-13.63062	C-3 FRACTION	A-71	CESAR RIOS C.	9/8/83	1	0.5	20	0.1	200
PI 214 C1	-75.67841	-13.62432	C-3 FRACTION	A-71	CESAR RIOS C.	9/8/83	5	0.5	2	G	500
PI 215 C1	-75.67366	-13.62572	C-3 FRACTION	A-71	CESAR RIOS C.	9/8/83	2	1	20	0.2	300
PI 216 C1	-75.66034	-13.61706	C-3 FRACTION	A-71	CESAR RIOS C.	9/8/83	1	0.5	20	0.5	300
PI 217 C1	-75.66214	-13.61179	C-3 FRACTION	A-71	CESAR RIOS C.	9/8/83	1	0.5	20	G	500
PI 218 C1	-75.65694	-13.61685	C-3 FRACTION	A-71	CESAR RIOS C.	9/8/83	1	0.5	20	G	500
PI 219 C1	-75.64562	-13.61242	C-3 FRACTION	A-71	CESAR RIOS C.	9/8/83	1	0.5	20	G	500
PI 220 C1	-75.62897	-13.60333	C-3 FRACTION	A-71	CESAR RIOS C.	9/8/83	1	0.2	10	0.5	200
PI 220 C2	-75.62897	-13.60333	C-3 FRACTION	A-71	CESAR RIOS C.	9/8/83	1	0.1	10	0.5	100
PI 221 C1	-75.64793	-13.60329	C-3 FRACTION	A-72	CESAR RIOS C.	9/8/83	1	0.5	20	0.5	300
PI 222 C1	-75.63771	-13.59996	C-3 FRACTION	A-72	CESAR RIOS C.	9/8/83	1	1	20	0.2	300
PI 223 C1	-75.6315	-13.5968	C-3 FRACTION	A-72	CESAR RIOS C.	9/8/83	1.5	0.5	20	1	500
PI 224 C1	-75.61035	-13.60737	C-3 FRACTION	A-72	CESAR RIOS C.	9/8/83	1	0.5	15	1	300
PI 225 C1	-75.60496	-13.60556	C-3 FRACTION	A-72	CESAR RIOS C.	9/8/83	1	0.5	20	1	300
RG 001 C1	-75.2326	-14.64173	C-3 FRACTION	34544	ROBERT L. TURNER	1/22/82	1.5	0.5	3	1.5	700
RG 001 C2	-75.2326	-14.64173	C-3 FRACTION	34544	ROBERT L. TURNER	1/22/82	1.5	0.3	3	1.5	300
RG 002 C1	-75.10973	-14.22882	C-3 FRACTION	A-100	SAR RIOS C./JOE RODRIGUEZ	11/7/83	1	0.5	1.5	G	500
RG 003 C1	-75.106	-14.22578	C-3 FRACTION	A-100	SAR RIOS C./JOE RODRIGUEZ	11/7/83	1.5	0.7	2	G	500
RG 004 C1	-75.11288	-14.2525	C-3 FRACTION	A-100	SAR RIOS C./JOE RODRIGUEZ	11/7/83	1	0.7	5	0.7	500
RG 005 C1	-75.10593	-14.26756	C-3 FRACTION	A-100	SAR RIOS C./JOE RODRIGUEZ	11/7/83	1.5	0.7	3	1	700
RG 006 C1	-75.11394	-14.29095	C-3 FRACTION	A-100	SAR RIOS C./JOE RODRIGUEZ	11/7/83	1	0.3	7	0.7	1000
RG 007 C1	-75.13186	-14.29764	C-3 FRACTION	A-100	SAR RIOS C./JOE RODRIGUEZ	11/7/83	0.7	0.2	5	0.7	300
RG 008 C1	-75.13422	-14.30368	C-3 FRACTION	A-100	SAR RIOS C./JOE RODRIGUEZ	11/7/83	0.7	0.2	1	1	150
RG 009 C1	-75.13884	-14.32954	C-3 FRACTION	A-100	SAR RIOS C./JOE RODRIGUEZ	11/7/83	1	0.3	1	1	200
RG 010 C1	-75.14101	-14.35181	C-3 FRACTION	A-100	SAR RIOS C./JOE RODRIGUEZ	11/7/83	0.7	0.7	7	0.5	300
RG 010 C2	-75.14101	-14.35181	C-3 FRACTION	A-100	SAR RIOS C./JOE RODRIGUEZ	11/7/83	0.5	1	7	0.7	200

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM
PI206 C1	N	N	N	20	500	N	N	N	N	L	50	200	150	10	N
PI207 C1	N	N	N	50	500	N	N	N	N	N	100	500	N	N	N
PI208 C1	N	7000	N	50	1000	N	N	N	N	N	2000	500	500	N	N
PI209 C1	N	N	N	30	1000	N	N	N	15	N	200	200	10	N	N
PI210 C1	N	N	N	50	G	5	L	N	N	50	700	150	20	7	1000
PI210 C2	20	N	N	20	500	N	N	N	200	L	300	150	N	N	N
PI211 C1	N	N	N	10	G	N	N	N	N	L	150	100	N	N	N
PI212 C1	N	N	N	10	700	N	N	N	N	N	100	200	N	N	N
PI213 C1	N	N	N	15	200	N	N	N	N	N	100	100	N	N	N
PI214 C1	N	N	N	500	5000	N	L	N	N	50	200	50	N	L	N
PI215 C1	N	N	N	20	150	N	N	N	15	N	50	N	N	N	N
PI216 C1	N	N	N	15	700	N	N	N	N	N	300	100	N	N	N
PI217 C1	N	N	N	20	1000	N	N	N	N	L	150	500	100	L	N
PI218 C1	N	N	N	20	500	N	N	N	N	L	100	150	N	N	N
PI219 C1	N	N	N	20	1500	N	N	N	N	N	500	500	1000	L	N
PI220 C1	N	N	N	50	20	N	N	N	N	N	50	500	N	N	N
PI220 C2	N	N	N	20	50	N	N	N	N	N	30	500	N	N	N
PI221 C1	N	N	N	20	1000	N	N	N	N	N	30	30	30	N	N
PI222 C1	N	N	N	20	200	N	N	N	N	N	20	N	200	N	N
PI223 C1	N	N	N	20	1000	N	N	N	10	N	100	50	70	L	N
PI224 C1	N	N	N	30	2000	N	N	N	15	N	2000	70	N	L	N
PI225 C1	N	N	N	70	700	N	N	N	500	N	100	70	N	N	N
RG 001 C1	5	N	N	300	300		L	L	10	150	70	150	15	L	N
RG 001 C2	7	N	N	300	700		L	100	L	150	30	300	10	L	N
RG 002 C1	N	N	N	150	300	N	N	N	10	100	30	150	L	L	N
RG 003 C1	L	N	N	100	300	N	N	N	50	70	300	500	20	L	N
RG 004 C1	L	N	N	20	100	N	N	N	50	15	300	150	30	L	N
RG 005 C1	L	N	N	150	200	N	N	N	10	10	150	100	N	L	N
RG 006 C1	L	N	N	10	2000	N	150	N	10	10	20	150	20	L	N
RG 007 C1	L	N	N	20	500	N	N	N	N	15	100	150	N	N	N
RG 008 C1	L	N	N	70	300	N	N	N	N	70	15	100	N	L	N
RG 009 C1	L	N	N	100	300	N	N	N	10	70	15	150	N	L	N
RG 010 C1	L	N	N	50	700	N	N	N	L	50	15	70	N	L	N
RG 010 C2	L	N	N	50	2000	N	N	N	N	50	15	100	N	L	N

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
PI 206 C1	200	N	N	20	150	100	N	200	N	G	300	
PI 207 C1	700	N	N	N	150	200	N	300	N	G	1000	
PI 208 C1	1000	N	N	20	150	150	1500	300	N	G	300	
PI 209 C1	150	N	N	50	100	150	500	500	N	G	2000	
PI 210 C1	3000	N	N	20	200	100	N	150	20000	G	N	
PI 210 C2	1000	200	N	N	200	70	N	150	1500	G	N	
PI 211 C1	100	N	N	N	150	50	N	150	N	G	N	
PI 212 C1	100	N	N	N	150	70	N	200	N	G	N	
PI 213 C1	L	N	N	N	200	50	N	150	N	G	N	
PI 214 C1	100	N	30	N	100	150	N	100	N	G	N	
PI 215 C1	N	N	N	N	200	50	N	N	N	1000	N	
PI 216 C1	500	N	N	N	150	50	N	150	N	G	N	
PI 217 C1	700	N	N	50	150	100	N	200	N	G	N	
PI 218 C1	150	N	N	20	100	70	150	200	N	G	500	
PI 219 C1	1500	N	N	20	100	100	500	200	N	G	N	
PI 220 C1	100	N	N	N	N	20	N	300	N	G	1000	
PI 220 C2	30	N	N	N	N	20	N	300	N	G	700	
PI 221 C1	150	N	N	N	100	100	500	100	N	G	N	
PI 222 C1	300	N	N	N	100	50	100	20	N	71000	N	
PI 223 C1	200	N	N	N	100	100	100	100	N	G	N	
PI 224 C1	150	N	N	L	100	100	N	150	N	G	N	
PI 225 C1	100	N	N	N	L	100	N	200	N	G	N	
RG 001 C1	300	N	L	L	200	300	150	150	N	G	700	
RG 001 C2	150	N	L	30	200	200	150	300	N	G	300	
RG 002 C1	70	N	N	20	L	150	N	200	N	G	N	
RG 003 C1	300	N	N	20	L	150	200	150	N	G	N	
RG 004 C1	70	N	N	N	200	100	100	200	N	G	N	
RG 005 C1	150	N	N	N	200	150	N	150	N	G	N	
RG 006 C1	100	N	N	N	300	100	700	200	N	G	N	
RG 007 C1	50	N	N	N	100	100	N	200	N	G	N	
RG 008 C1	20	N	15	N	N	150	N	50	N	G	N	
RG 009 C1	20	N	20	N	N	100	N	70	N	1000	N	
RG 010 C1	20	N	10	N	100	70	N	30	N	300	N	
RG 010 C2	20	N	15	N	150	100	N	70	N	G	N	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
RG 011 C1	-75.14522	-14.36682	C-3 FRACTION	A-100	SAR RIOS C./JOE RODRIGUEZ	11/7/83	0.3	0.15	1	0.5	150
RG 012 C1	-75.15866	-14.38053	C-3 FRACTION	A-100	SAR RIOS C./JOE RODRIGUEZ	11/7/83	0.7	2	7	0.5	500
RG 013 C1	-75.15465	-14.39531	C-3 FRACTION	A-100	SAR RIOS C./JOE RODRIGUEZ	11/7/83	0.7	0.7	3	1	700
RG 014 C1	-75.17554	-14.40298	C-3 FRACTION	A-100	SAR RIOS C./JOE RODRIGUEZ	11/7/83	0.7	1	5	0.7	700
RG 015 C1	-75.16808	-14.41655	C-3 FRACTION	A-100	SAR RIOS C./JOE RODRIGUEZ	11/7/83	0.7	0.7	5	1	500
RG 016 C1	-75.18244	-14.44157	C-3 FRACTION	A-100	SAR RIOS C./JOE RODRIGUEZ	11/7/83	5	0.7	5	1	500
RG 017 C1	-75.06767	-14.21572	C-3 FRACTION	A-100	SAR RIOS C./JOE RODRIGUEZ	11/7/83	1	0.3	3	G	1000
RG 018 C1	-75.0625	-14.21529	C-3 FRACTION	A-101	CESAR RIOS C.	11/8/83	1	0.5	5	G	150
RG 019 C1	-75.04562	-14.22337	C-3 FRACTION	A-101	CESAR RIOS C.	11/8/83	1.5	0.2	2	1	150
RG 020 C1	-75.02472	-14.22805	C-3 FRACTION	A-101	CESAR RIOS C.	11/8/83	1.5	0.2	2	1	200
RG 020 C2	-75.02472	-14.22805	C-3 FRACTION	A-101	CESAR RIOS C.	11/8/83	1.5	0.2	5	1	200
RG 021 C1	-75.01505	-14.23374	C-3 FRACTION	A-101	CESAR RIOS C.	11/8/83	2	0.1	1	G	100
RG 022 C1	-75.00375	-14.236	C-3 FRACTION	A-101	CESAR RIOS C.	11/8/83	2	0.1	2	0.5	100
RG 023 C1	-75.00681	-14.23428	C-3 FRACTION	A-101	CESAR RIOS C.	11/8/83	1	0.5	5	1	150
RG 024 C1	-75.02938	-14.21195	C-3 FRACTION	A-101	CESAR RIOS C.	11/8/83	1	0.5	5	0.5	100
RG 025 C1	-75.02333	-14.20897	C-3 FRACTION	A-101	CESAR RIOS C.	11/8/83	2	0.5	5	1	150
RG 026 C1	-75.0009	-14.20474	C-3 FRACTION	A-101	CESAR RIOS C.	11/8/83	1	0.05	0.5	1	100
RG 027 C1	-75.01042	-14.21377	C-3 FRACTION	A-101	CESAR RIOS C.	11/8/83	1.5	0.5	5	0.5	200
RG 028 C1	-74.99459	-14.20712	C-3 FRACTION	A-101	CESAR RIOS C.	11/8/83	1	0.05	0.2	1	200
RG 029 C1	-74.9836	-14.19751	C-3 FRACTION	A-101	CESAR RIOS C.	11/8/83	2	0.05	0.5	0.5	150
RG 030 C1	-74.96749	-14.19729	C-3 FRACTION	A-101	CESAR RIOS C.	11/8/83	1	0.05	5	1	150
RG 030 C2	-74.96749	-14.19729	C-3 FRACTION	A-101	CESAR RIOS C.	11/8/83	1	0.05	0.5	0.5	100
RG 031 C1	-74.968	-14.19332	C-3 FRACTION	A-101	CESAR RIOS C.	11/8/83	1	0.05	5	0.5	150
RG 032 C1	-75.08029	-14.17242	C-3 FRACTION	A-101	CESAR RIOS C.	11/8/83	1.5	0.1	0.5	1	200
RG 033 C1	-75.05942	-14.16005	C-3 FRACTION	A-102	SAR RIOS C./JOE RODRIGUEZ	11/10/83	1.5	0.5	1.5	G	150
RG 034 C1	-75.04173	-14.15407	C-3 FRACTION	A-102	SAR RIOS C./JOE RODRIGUEZ	11/10/83	3	0.2	5	G	200
RG 035 C1	-75.07331	-14.15458	C-3 FRACTION	A-102	SAR RIOS C./JOE RODRIGUEZ	11/10/83	3	0.3	1	G	700
RG 036 C1	-75.0573	-14.14492	C-3 FRACTION	A-102	SAR RIOS C./JOE RODRIGUEZ	11/10/83	2	0.7	2	G	700
RG 037 C1	-75.07561	-14.11846	C-3 FRACTION	A-102	SAR RIOS C./JOE RODRIGUEZ	11/10/83	2	0.3	1.5	G	500
RG 038 C1	-75.08626	-14.11268	C-3 FRACTION	A-102	SAR RIOS C./JOE RODRIGUEZ	11/10/83	2	0.3	2	G	500
RG 039 C1	-75.09951	-14.10099	C-3 FRACTION	A-102	SAR RIOS C./JOE RODRIGUEZ	11/10/83	2	0.7	5	1	500
RG 040 C1	-75.09636	-14.10085	C-3 FRACTION	A-102	SAR RIOS C./JOE RODRIGUEZ	11/10/83	2	0.3	1.5	G	300
RG 040 C2	-75.09636	-14.10085	C-3 FRACTION	A-102	SAR RIOS C./JOE RODRIGUEZ	11/10/83	3	0.3	1.5	G	300
RG 041 C1	-75.07587	-14.10225	C-3 FRACTION	A-102	SAR RIOS C./JOE RODRIGUEZ	11/10/83	1.5	0.2	1	G	700

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NIPPM
RG 011 C1	L	N	N	30	30	N	N	N	N	70	10	100	N	L	N
RG 012 C1	2	N	N	20	50	N	N	N	N	50	20	50	20	L	15
RG 013 C1	N	N	N	30	300	N	N	N	N	20	15	200	N	L	N
RG 014 C1	N	N	N	70	200	N	N	N	N	30	15	150	N	L	N
RG 015 C1	N	N	N	50	2000	N	N	N	N	20	15	200	N	L	N
RG 016 C1	N	N	N	100	500	N	N	N	N	50	100	150	N	L	N
RG 017 C1	N	N	N	200	500	N	N	N	20	15	70	100	N	L	N
RG 018 C1	N	N	N	30	150	N	N	N	10	70	30	100	N	L	N
RG 019 C1	N	N	N	100	200	N	N	N	20	200	100	100	L	L	N
RG 020 C1	N	N	N	1000	1000	N	N	N	7	100	300	200	20	L	N
RG 020 C2	N	N	N	1000	1000	N	N	N	5	100	300	200	200	L	N
RG 021 C1	N	N	N	100	700	N	N	N	15	50	70	50	20	N	N
RG 022 C1	N	N	N	200	1000	N	N	N	50	50	150	200	200	L	N
RG 023 C1	N	N	N	10	100	N	N	N	L	10	50	70	150	N	N
RG 024 C1	N	N	N	20	30	N	N	N	N	30	20	200	N	L	N
RG 025 C1	N	N	N	50	30	N	N	N	50	30	100	100	N	L	N
RG 026 C1	N	1000	N	50	200	N	N	N	50	50	30	150	N	L	N
RG 027 C1	N	N	N	15	100	N	N	N	15	10	150	150	L	L	N
RG 028 C1	N	N	N	20	100	N	N	N	N	50	10	20	N	N	N
RG 029 C1	1	G-20000	N	50	500	N	100	N	30	30	300	100	N	L	N
RG 030 C1	N	N	N	30	100	N	N	N	N	10	20	200	200	N	N
RG 030 C2	N	N	N	20	500	N	N	N	7	20	70	50	N	N	N
RG 031 C1	N	N	N	20	50	N	N	N	N	15	15	200	150	N	N
RG 032 C1	N	N	N	30	3000	N	N	N	10	30	20	300	N	L	N
RG 033 C1	70	N	70	300	300	N	N	N	15	70	50	100	N	L	N
RG 034 C1	15	1500	N	70	3000	N	100	N	150	50	700	200	N	L	N
RG 035 C1	1	N	N	100	300	N	N	N	15	70	50	1000	N	L	N
RG 036 C1	7	N	N	100	5000	N	N	N	15	70	150	500	N	L	N
RG 037 C1	2	N	N	70	500	N	N	N	15	70	70	G	N	L	N
RG 038 C1	N	N	N	100	700	N	N	N	15	70	50	500	N	L	N
RG 039 C1	L	N	N	100	300	N	N	N	15	50	50	150	N	L	N
RG 040 C1	N	N	N	150	300	N	N	N	15	70	100	700	N	L	N
RG 040 C2	1	N	N	200	200	N	N	N	15	70	100	700	N	L	N
RG 041 C1	1	N	N	200	300	N	N	N	15	100	30	G	N	L	N

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
RG 011 C1	N	N	N	N	N	70	200	150	N	G	N	
RG 012 C1	700	N	10	N	300	150	N	50	N	1000	N	
RG 013 C1	70	N	N	20	150	100	100	300	N	G	N	
RG 014 C1	1000	N	N	20	200	150	N	150	N	G	N	
RG 015 C1	50	N	N	20	200	100	N	200	N	G	N	
RG 016 C1	100	N	N	20	L	150	100	200	N	G	N	
RG 017 C1	300	N	50	50	L	100	N	150	500	G	N	
RG 018 C1	70	N	N	30	L	150	100	150	N	1000	N	
RG 019 C1	150	N	N	20	L	100	150	100	N	1000	N	
RG 020 C1	500	N	N	30	L	100	200	200	N	G	N	
RG 020 C2	700	N	N	50	100	100	300	200	N	G	N	
RG 021 C1	500	N	N	N	100	100	N	100	N	1000	N	
RG 022 C1	200	N	N	70	100	100	500	150	N	G	1000	
RG 023 C1	500	N	20	L	100	100	150	100	N	1000	N	
RG 024 C1	150	N	N	30	100	100	150	150	N	1000	N	
RG 025 C1	100	N	N	30	N	100	100	150	N	1000	N	
RG 026 C1	200	N	N	L	100	70	N	150	N	G	N	
RG 027 C1	1000	N	N	50	L	100	100	150	N	G	700	
RG 028 C1	20	N	N	N	N	150	N	50	N	500	N	
RG 029 C1	500	200	N	20	100	70	N	200	N	G	N	
RG 030 C1	500	N	N	N	N	100	N	200	N	G	N	
RG 030 C2	50	N	N	N	L	150	N	100	N	G	N	
RG 031 C1	300	N	N	N	N	150	N	150	N	G	N	
RG 032 C1	200	N	N	L	L	100	N	150	N	1000	N	
RG 033 C1	30	N	20	N	N	200	N	100	N	300	N	
RG 034 C1	15000	N	N	N	100	500	N	300	700	700	N	
RG 035 C1	150	N	20	N	L	150	N	150	N	150	N	
RG 036 C1	5000	N	N	N	200	500	N	300	N	500	N	
RG 037 C1	700	N	N	L	L	150	N	200	N	150	N	
RG 038 C1	200	N	N	N	L	150	N	300	N	200	N	
RG 039 C1	200	N	N	N	300	100	N	150	N	100	N	
RG 040 C1	70	N	N	N	L	100	N	200	N	150	N	
RG 040 C2	50	N	N	N	100	100	N	200	N	150	N	
RG 041 C1	30	N	N	20	100	150	N	500	N	150	N	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
RG 042 C1	-75.07202	-14.10194	C-3 FRACTION	A-102	SAR RIOS C./JOE RODRIGUEZ	11/10/83	2	0.2	0.3	G	200
RG 043 C1	-75.06882	-14.10455	C-3 FRACTION	A-102	SAR RIOS C./JOE RODRIGUEZ	11/10/83	3	0.3	0.2	G	150
RG 046 C1	-75.04461	-14.09403	C-3 FRACTION	A-102	SAR RIOS C./JOE RODRIGUEZ	11/10/83	2	0.15	0.7	G	200
RG 047 C1	-75.02859	-14.09017	C-3 FRACTION	A-102	SAR RIOS C./JOE RODRIGUEZ	11/10/83	1.5	0.3	7	0.7	500
RG 048 C1	-75.03323	-14.07414	C-3 FRACTION	A-102	SAR RIOS C./JOE RODRIGUEZ	11/10/83	3	0.3	1.5	G	300
RG 049 C1	-75.01979	-14.06966	C-3 FRACTION	A-103	SAR RIOS C./JOE RODRIGUEZ	11/11/83	0.5	0.1	1.5	0.3	150
RG 050 C1	-75.01781	-14.05933	C-3 FRACTION	A-103	SAR RIOS C./JOE RODRIGUEZ	11/11/83	1.5	0.1	1	1	150
RG 050 C2	-75.01781	-14.05933	C-3 FRACTION	A-103	SAR RIOS C./JOE RODRIGUEZ	11/11/83	1.5	0.15	1	1	300
RG 051 C1	-75.03007	-14.03471	C-3 FRACTION	A-103	SAR RIOS C./JOE RODRIGUEZ	11/11/83	1	0.2	5	0.7	500
RG 052 C1	-75.01943	-14.03683	C-3 FRACTION	A-103	SAR RIOS C./JOE RODRIGUEZ	11/11/83	1	0.3	2	1	700
RG 053 C1	-75.02663	-14.02311	C-3 FRACTION	A-103	SAR RIOS C./JOE RODRIGUEZ	11/11/83	7	1	0.5	0.5	70
RG 054 C1	-75.02044	-14.02538	C-3 FRACTION	A-103	SAR RIOS C./JOE RODRIGUEZ	11/11/83	1	0.7	1.5	1	150
RG 055 C1	-75.01421	-14.00743	C-3 FRACTION	A-103	SAR RIOS C./JOE RODRIGUEZ	11/11/83	5	0.3	2	0.7	300
RG 056 C1	-75.02248	-14.00447	C-3 FRACTION	A-103	SAR RIOS C./JOE RODRIGUEZ	11/11/83	1.5	0.2	1.5	G	150
RG 057 C1	-75.05013	-14.00631	C-3 FRACTION	A-103	SAR RIOS C./JOE RODRIGUEZ	11/11/83	7	0.5	0.15	0.2	30
RG 058 C1	-75.05653	-14.00975	C-3 FRACTION	A-103	SAR RIOS C./JOE RODRIGUEZ	11/11/83	5	0.3	1	0.5	300
RG 059 C1	-75.05694	-14.01234	C-3 FRACTION	A-103	SAR RIOS C./JOE RODRIGUEZ	11/11/83	3	0.15	1.5	0.7	300
RG 060 C1	-75.0686	-14.05593	C-3 FRACTION	A-103	SAR RIOS C./JOE RODRIGUEZ	11/11/83	2	0.7	3	1	500
RG 060 C2	-75.0686	-14.05593	C-3 FRACTION	A-103	SAR RIOS C./JOE RODRIGUEZ	11/11/83	1.5	0.5	5	0.7	300
RG 061 C1	-75.1114	-14.18336	C-3 FRACTION	A-103	SAR RIOS C./JOE RODRIGUEZ	11/11/83	2	0.2	1	1	200
RG 062 C1	-75.12473	-14.16796	C-3 FRACTION	A-103	SAR RIOS C./JOE RODRIGUEZ	11/11/83	1.5	0.3	1	1	500
RG 063 C1	-75.12702	-14.17001	C-3 FRACTION	A-103	SAR RIOS C./JOE RODRIGUEZ	11/11/83	1	0.3	2	1	300
RG 064 C1	-75.12576	-14.174	C-3 FRACTION	A-104	SAR RIOS C./JOE RODRIGUEZ	12/12/84	5	0.1	2	G	150
RG 065 C1	-75.14364	-14.14042	C-3 FRACTION	A-104	SAR RIOS C./JOE RODRIGUEZ	12/12/84	1	0.2	7	G	300
RG 066 C1	-75.13838	-14.13907	C-3 FRACTION	A-104	SAR RIOS C./JOE RODRIGUEZ	12/12/84	2	0.5	5	G	300
RG 067 C1	-75.08145	-14.26847	C-3 FRACTION	A-104	SAR RIOS C./JOE RODRIGUEZ	12/12/84	2	0.3	5	G	300
RG 068 C1	-75.08254	-14.27185	C-3 FRACTION	A-104	SAR RIOS C./JOE RODRIGUEZ	12/12/84	1	0.2	7	G	300
RG 069 C1	-75.11906	-14.20091	C-3 FRACTION	A-104	SAR RIOS C./JOE RODRIGUEZ	12/12/84	1	0.5	2	G	200
RG 070 C1	-74.99714	-14.12279	C-3 FRACTION	A-104	SAR RIOS C./JOE RODRIGUEZ	12/12/84	1.5	0.5	0.3	0.5	200
RG 070 C2	-74.99714	-14.12279	C-3 FRACTION	A-104	SAR RIOS C./JOE RODRIGUEZ	12/12/84	1.5	0.3	0.3	0.5	200
RG 071 C1	-74.99584	-14.12787	C-3 FRACTION	A-104	SAR RIOS C./JOE RODRIGUEZ	12/12/84	2	0.3	0.7	0.7	500
RG 072 C1	-74.98848	-14.12665	C-3 FRACTION	A-104	SAR RIOS C./JOE RODRIGUEZ	12/12/84	2	1.5	3	0.7	700
RG 073 C1	-74.98673	-14.12998	C-3 FRACTION	A-104	SAR RIOS C./JOE RODRIGUEZ	12/12/84	7	0.7	2	0.7	300
RG 074 C1	-74.98641	-14.08294	C-3 FRACTION	A-104	SAR RIOS C./JOE RODRIGUEZ	12/12/84	0.3	0.15	5	0.2	100

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM
RG 042 C1	1	N	N	150	300	N	N	N	15	100	30	G	N	L	N
RG 043 C1	5	N	N	200	300	N	20	N	15	100	100	700	N	L	N
RG 046 C1	N	N	N	70	200	N	N	N	15	70	50	700	N	L	N
RG 047 C1	N	N	N	50	100	N	N	N	10	150	20	500	N	N	N
RG 048 C1	N	L	N	150	150	N	N	N	20	150	50	500	N	L	N
RG 049 C1	N	N	N	70	100	N	N	N	N	70	30	150		N	N
RG 050 C1	N	N	N	200	3000	N	N	N	15	10	50	100	70	L	N
RG 050 C2	N	N	N	200	3000	N	N	N	15	10	50	150	20	L	N
RG 051 C1	N	N	N	20	200	N	N	N	10	10	15	150	70	L	N
RG 052 C1	20	500	N	30	5000	N	N	N	10	L	100	150	50	L	N
RG 053 C1	3	N	N	50	70	N	N	N	100	20	300	N	30	L	N
RG 054 C1	N	N	N	2000	700	N	N	N	10	15	30	70	15	L	N
RG 055 C1	N	N	N	200	300	N	N	N	70	15	100	50	N	L	N
RG 056 C1	N	N	N	1000	300	N	N	N	15	70	50	50	10	L	N
RG 057 C1	1.5	500	N	L	50	N	N	N	100	50	150	N	50	L	N
RG 058 C1	5	700	N	100	300	N	N	N	15	15	200	100	N	L	N
RG 059 C1	N	N	N	50	150	N	N	N	20	15	70	70	N	L	N
RG 060 C1	N	N	N	30	200	N	N	N	15	50	200	500	N	L	N
RG 060 C2	N	L	N	20	200	3	N	N	15	20	150	700	N	L	N
RG 061 C1	3	N	N	50	700	N	N	N	50	30	100	G	N	L	20
RG 062 C1	N	N	N	200	200	N	N	N	50	50	70	200	N	L	20
RG 063 C1	N	N	N	70	300	N	N	N	15	20	50	150	N	L	N
RG 064 C1	N	N	N	50	500	N	N	N	30	70	2000	100	500	L	N
RG 065 C1	N	N	N	200	5000	N	N	N	10	70	100	150	N	L	N
RG 066 C1	N	N	N	300	500	N	N	N	10	100	100	200	N	L	N
RG 067 C1	N	N	N	150	1000	N	N	N	15	50	200	150	N	L	N
RG 068 C1	N	N	N	100	3000	N	N	N	15	10	100	200	N	L	N
RG 069 C1	7	1500	N	200	700	N	N	N	10	150	50	150	N	L	N
RG 070 C1	N	N	N	70	300	1	N	N	10	70	50	100	10	L	20
RG 070 C2	L	N	N	70	300	1	N	N	10	70	50	100	10	L	30
RG 071 C1	L	N	N	70	300	2	N	N	15	70	50	100	L	L	20
RG 072 C1	L	N	N	70	300	2	N	N	10	70	50	700	10	L	30
RG 073 C1	L	N	N	50	700	2	N	N	20	70	100	500	N	L	N
RG 074 C1	L	N	N	20	150	N	N	N	N	70	N	300	N	N	N

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
RG 042 C1	150	N	N	N	N	100	N	500	N	150	N	
RG 043 C1	1500	N	N	20	N	100	N	300	N	150	N	
RG 046 C1	100	N	N	N	L	150	N	300	N	200	N	
RG 047 C1	15	N	N	N	L	200	N	300	N	300	N	
RG 048 C1	500	N	N	N	L	150	N	300	N	300	N	
RG 049 C1	150	N	N	N	N	50	N	200	N	G	N	
RG 050 C1	200	N	N	70	L	70	150	300	N	G	700	
RG 050 C2	200	N	N	100	L	50	100	300	N	G	500	
RG 051 C1	30	N	N	N	100	50	300	150	N	G	500	
RG 052 C1	5000	N	15	N	L	70	N	100	N	1000	N	
RG 053 C1	200	N	N	N	100	50	N	70	1500	G	N	
RG 054 C1	150	N	N	50	L	150	N	100	N	G	N	
RG 055 C1	200	N	15	N	L	100	N	50	N	G	N	
RG 056 C1	70	N	N	50	L	200	L	150	N	G	N	
RG 057 C1	100	N	N	N	100	20	N	30	1000	G	N	
RG 058 C1	200	N	N	N	L	70	N	50	2000	G	N	
RG 059 C1	70	N	N	N	100	100	N	100	500	G	N	
RG 060 C1	30	N	N	30	L	200	N	200	700	G	N	
RG 060 C2	100	N	N	150	L	150	N	200	N	G	N	
RG 061 C1	200	L	N	20	L	100	1000	300	N	G	N	
RG 062 C1	70	L	15	20	L	150	N	100	N	1000	N	
RG 063 C1	100	N	N	N	L	150	N	150	N	G	N	
RG 064 C1	200	N	N	N	100	150	10000	150	N	G	N	
RG 065 C1	50	N	N	L	150	150	N	200	N	G	N	
RG 066 C1	200	L	50	50	L	200	N	200	N	G	N	
RG 067 C1	150	N	N	30	L	200	N	200	N	G	N	
RG 068 C1	300	N	N	30	150	150	N	300	N	G	N	
RG 069 C1	1500	N	20	20	N	150	N	150	N	G	N	
RG 070 C1	20	N	10	N	N	150	N	30	N	150	N	
RG 070 C2	L	N	10	N	N	100	N	30	N	200	N	
RG 071 C1	50	N	15	N	L	100	N	70	N	G	N	
RG 072 C1	150	N	20	N	200	150	N	150	N	700	N	
RG 073 C1	200	N	N	N	300	100	N	150	N	G	N	
RG 074 C1	L	N	N	N	N	70	N	300	N	G	N	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
RG 075 C1	-74.97752	-14.09334	C-3 FRACTION	A-104	SAR RIOS C./JOE RODRIGUEZ	12/12/84	1	0.2	0.7	0.7	150
RG 076 C1	-74.95988	-14.10324	C-3 FRACTION	A-104	SAR RIOS C./JOE RODRIGUEZ	12/12/84	10	0.15	5	0.5	100
RG 077 C1	-74.96019	-14.09902	C-3 FRACTION	A-104	SAR RIOS C./JOE RODRIGUEZ	12/12/84	5	0.5	3	G	500
RG 080 C1	-74.94361	-14.07199	C-3 FRACTION	A-104	SAR RIOS C./JOE RODRIGUEZ	12/12/84	5	3	15	1	1500
RG 080 C2	-74.94361	-14.07199	C-3 FRACTION	A-104	SAR RIOS C./JOE RODRIGUEZ	12/12/84	7	2	7	G	1500
RG 081 C1	-74.94468	-14.07523	C-3 FRACTION	A-105	SAR RIOS C./JOE RODRIGUEZ C.		3	5	15	0.7	3000
RG 082 C1	-74.93704	-14.078	C-3 FRACTION	A-105	SAR RIOS C./JOE RODRIGUEZ C.		2	2	10	0.7	2000
RG 083 C1	-74.93953	-14.07392	C-3 FRACTION	A-105	SAR RIOS C./JOE RODRIGUEZ C.		10	2	7	G	2000
RG 084 C1	-74.9109	-14.07396	C-3 FRACTION	A-105	SAR RIOS C./JOE RODRIGUEZ C.		5	0.2	0.5	G	150
RG 085 C1	-75.00774	-14.21576	C-3 FRACTION	A-105	SAR RIOS C./JOE RODRIGUEZ C.		0.5	0.5	10	G	500
TI001 C1	-75.18682	-14.08135	C-3 FRACTION	A-94	SAR RIOS C./JOE RODRIGUEZ	10/24/83	0.5	0.7	10	1	700
TI002 C1	-75.18919	-14.07167	C-3 FRACTION	A-94	SAR RIOS C./JOE RODRIGUEZ	10/24/83	0.2	0.2	10	G	300
TI003 C1	-75.18683	-14.06953	C-3 FRACTION	A-94	SAR RIOS C./JOE RODRIGUEZ	10/24/83	0.5	0.5	3	G	300
TI004 C1	-75.16217	-14.08446	C-3 FRACTION	A-94	SAR RIOS C./JOE RODRIGUEZ	10/24/83	0.3	0.2	10	1	300
TI005 C1	-75.15073	-14.08716	C-3 FRACTION	A-94	SAR RIOS C./JOE RODRIGUEZ	10/24/83	1	0.3	7	1	200
TI006 C1	-75.18686	-14.11276	C-3 FRACTION	A-94	SAR RIOS C./JOE RODRIGUEZ	10/24/83	0.5	0.3	20	0.7	500
TI007 C1	-75.18815	-14.12036	C-3 FRACTION	A-94	SAR RIOS C./JOE RODRIGUEZ	10/24/83	0.5	0.3	7	1	300
TI008 C1	-75.17774	-14.12394	C-3 FRACTION	A-94	SAR RIOS C./JOE RODRIGUEZ	10/24/83	1	0.5	7	1	300
TI009 C1	-75.1833	-14.1355	C-3 FRACTION	A-94	SAR RIOS C./JOE RODRIGUEZ	10/24/83	1	0.5	5	1	300
TI010 C1	-75.1887	-14.16097	C-3 FRACTION	A-94	SAR RIOS C./JOE RODRIGUEZ	10/24/83	5	0.2	5	1	200
TI011 C1	-75.17508	-14.16936	C-3 FRACTION	A-94	SAR RIOS C./JOE RODRIGUEZ	10/24/83	1	0.2	5	0.7	150
TI012 C1	-75.1804	-14.17373	C-3 FRACTION	A-94	SAR RIOS C./JOE RODRIGUEZ	10/24/83	1	0.2	2	G	300
TI013 C1	-75.1932	-14.18022	C-3 FRACTION	A-94	SAR RIOS C./JOE RODRIGUEZ	10/24/83	0.5	0.3	7	0.5	300
TI014 C1	-75.1962	-14.18422	C-3 FRACTION	A-94	SAR RIOS C./JOE RODRIGUEZ	10/24/83	0.5	0.2	5	0.5	150
TI015 C1	-75.19969	-14.19431	C-3 FRACTION	A-94	SAR RIOS C./JOE RODRIGUEZ	10/24/83	1.5	0.5	5	G	300
TI016 C1	-75.20544	-14.2164	C-3 FRACTION	A-94	SAR RIOS C./JOE RODRIGUEZ	10/24/83	0.5	0.5	2	1	300
TI017 C1	-75.19386	-14.22276	C-3 FRACTION	A-94	SAR RIOS C./JOE RODRIGUEZ	10/24/83	0.5	0.2	1.5	G	200
TI018 C1	-75.20798	-14.26765	C-3 FRACTION	A-95	CESAR RIOS C.	10/25/83	1	0.5	2	1	200
TI019 C1	-75.19909	-14.33464	C-3 FRACTION	A-95	CESAR RIOS C.	10/25/83	0.2	0.5	5	0.5	200
TI020 C1	-75.18513	-14.34475	C-3 FRACTION	A-95	CESAR RIOS C.	10/25/83	0.5	1	10	1	200
TI021 C1	-75.19356	-14.37349	C-3 FRACTION	A-95	CESAR RIOS C.	10/25/83	1	0.5	10	1	500
TI022 C1	-75.20139	-14.39109	C-3 FRACTION	A-95	CESAR RIOS C.	10/25/83	0.5	1	10	1	500
TI023 C1	-75.20474	-14.40062	C-3 FRACTION	A-95	CESAR RIOS C.	10/25/83	1	1	10	1	700
TI024 C1	-75.22508	-14.43235	C-3 FRACTION	A-95	CESAR RIOS C.	10/25/83	0.5	0.5	10	1	500

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM
RG 075 C1	L	N	N	50	70	N	N	N	10	300	L	70	N	L	N
RG 076 C1	L	N	N	30	3000	N	N	N	50	50	30	100	20	L	N
RG 077 C1	L	N	N	1500	500	N	50	N	30	70	100	200	N	L	N
RG 080 C1	L	N	N	10	150	N	N	N	15	300	50	70	N	L	N
RG 080 C2	L	N	N	20	200	N	N	N	20	300	70	50	N	L	N
RG 081 C1	N	N	N	10	150	N	N	N	15	300	30	50	N	L	N
RG 082 C1	N	N	N	10	300	N	N	N	10	70	70	70	N	L	N
RG 083 C1	N	N	N	20	200	N	N	N	10	100	30	50	N	L	10
RG 084 C1	N	N	N	300	G 10000	N	N	N	15	15	150	100	30	L	N
RG 085 C1	N	N	N	15	200	N	N	N	N	L	150	200	N	L	N
T1001 C1	N	N	N	70	500	N	N	N	7	20	30	300	N	L	N
T1002 C1	N	N	N	50	150	N	N	N	N	10	300	200	N	N	N
T1003 C1	N	N	N	70	700	N	N	N	10	10	50	150	N	L	N
T1004 C1	N	N	N	100	200	N	N	N	10	10	15	700	N	N	N
T1005 C1	N	N	N	100	500	N	N	N	15	50	20	150	N	L	N
T1006 C1	N	N	N	50	700	N	N	N	N	20	15	700	N	N	N
T1007 C1	N	N	N	50	700	N	N	N	10	20	15	200	N	N	N
T1008 C1	N	N	N	100	500	N	N	N	10	150	20	200	N	L	N
T1009 C1	N	N	N	100	200	N	N	N	10	100	10	150	N	L	N
T1010 C1	70	1000	N	50	3000	N	L	N	20	70	1500	500	N	L	N
T1011 C1	N	N	N	30	500	N	N	N	N	30	30	100	N	L	N
T1012 C1	N	N	N	100	500	N	N	N	10	150	100	150	30	L	N
T1013 C1	N	N	N	30	2000	N	N	N	N	20	L	100	N	L	N
T1014 C1	N	N	N	30	1500	N	N	N	N	20	N	100	N	L	N
T1015 C1	20	N	N	100	2000	N	70	N	15	300	150	500	N	L	N
T1016 C1	N	N	N	50	3000	N	N	N	10	70	30	100	N	L	N
T1017 C1	N	N	N	70	300	N	N	N	10	300	15	150	15	L	N
T1018 C1	N	N	N	50	G10000	N	N	N	10	30	20	150	N	N	N
T1019 C1	N	N	N	50	2000	N	N	N	N	15	20	70	20	N	N
T1020 C1	N	N	N	20	G	N	N	N	N	10	L	50	N	N	N
T1021 C1	N	N	N	30	700	N	N	N	10	30	10	200	30	N	N
T1022 C1	N	N	N	30	1000	N	N	N	10	20	50	200	15	N	N
T1023 C1	N	N	N	30	2000	N	N	N	15	10	20	200	20	N	N
T1024 C1	N	N	N	50	2000	N	N	N	N	20	15	70	N	N	N

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
RG 075 C1	200	N	N	N	N	200	N	100	N	G	N	
RG 076 C1	1000	N	N	20	700	30	N	150	N	G	N	
RG 077 C1	300	N	N	20	100	N	N	300	N	G	500	
RG 080 C1	1000	N	70	N	700	N	N	70	N	G	N	
RG 080 C2	70	N	70	N	700	N	N	50	N	G	N	
RG 081 C1	L	N	100	N	150	200	N	100	N	G	N	
RG 082 C1	50	N	N	30	500	100	N	300	N	G	N	
RG 083 C1	50	N	50	N	300	500	N	30	N	700	N	
RG 084 C1	150	L	N	30	150	150	N	150	N	G	N	
RG 085 C1	1500	N	N	100	100	200	L	500	N	G	1000	
T1001 C1	100	N	N	30	500	100	N	200	N	G	N	
T1002 C1	500	N	N	30	150	150	100	300	N	G	L	
T1003 C1	200	N	N	30	300	150	N	200	N	G	L	
T1004 C1	20	N	N	N	200	50	N	300	N	G	N	
T1005 C1	700	N	N	N	300	150	N	200	N	G	N	
T1006 C1	30	N	N	L	700	100	100	300	N	G	N	
T1007 C1	150	N	N	20	500	100	N	200	N	G	N	
T1008 C1	30	N	N	N	150	200	N	150	N	G	N	
T1009 C1	500	N	15	N	100	200	N	100	N	500	N	
T1010 C1	3000	700	N	N	500	100	N	200	700	G	N	
T1011 C1	300	N	N	N	300	100	L	100	N	G	N	
T1012 C1	500	N	N	50	100	200	10000	200	N	G	N	
T1013 C1	1000	N	N	N	700	50	N	100	N	G	N	
T1014 C1	70	N	N	N	500	30	N	100	N	G	N	
T1015 C1	1000	N	N	1000	300	150	1500	150	N	G	N	
T1016 C1	20	N	N	N	200	100	1500	100	N	G	N	
T1017 C1	150	N	N	N	N	200	150	150	N	G	N	
T1018 C1	150	N	N	30	500	100	N	150	N	G		
T1019 C1	N	N	N	L	200	50	100	100	N	G		
T1020 C1	N	N	N	N	1000	100	N	100	N	G		
T1021 C1	20	N	N	N	200	150	1000	200	N	G		
T1022 C1	300	N	N	N	200	200	N	200	N	G		
T1023 C1	200	N	N	20	200	150	N	200	N	G		
T1024 C1	L	N	N	N	200	100	N	150	N	G		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM
TI025 C1	-75.12939	-14.07576	C-3 FRACTION	A-95	CESAR RIOS C.	10/25/83	2	1	2	1	500
TI026 C1	-75.13413	-14.07476	C-3 FRACTION	A-95	CESAR RIOS C.	10/25/83	1.5	1	5	1	500
TI027 C1	-75.16673	-14.06642	C-3 FRACTION	A-95	CESAR RIOS C.	10/25/83	0.2	0.5	10	1	300
TI028 C1	-75.15407	-14.04474	C-3 FRACTION	A-95	CESAR RIOS C.	10/25/83	0.1	0.5	10	1	200
TI029 C1	-75.15677	-14.04436	C-3 FRACTION	A-95	CESAR RIOS C.	10/25/83	0.2	0.1	10	1	300
TI030 C1	-75.15492	-14.04187	C-3 FRACTION	A-95	CESAR RIOS C.	10/25/83	0.2	0.1	10	G	300
TI030 C2	-75.15492	-14.04187	C-3 FRACTION	A-95	CESAR RIOS C.	10/25/83	0.2	0.1	10	1	500
VI001 C1	-75.06454	-14.47589	C-3 FRACTION	A-97	CESAR RIOS C.	10/26/83	1	0.5	10	1	500
VI002 C1	-75.08845	-14.48547	C-3 FRACTION	A-97	CESAR RIOS C.	10/26/83	1	0.5	1	1	200
VI003 C1	-75.09457	-14.48958	C-3 FRACTION	A-97	CESAR RIOS C.	10/26/83	2	0.5	2	1	150
VI004 C1	-75.10589	-14.47914	C-3 FRACTION	A-97	CESAR RIOS C.	10/26/83	1	0.5	10	1	200
VI005 C1	-75.11484	-14.50369	C-3 FRACTION	A-97	CESAR RIOS C.	10/26/83	1	0.5	2	1	200
VI006 C1	-75.12209	-14.50629	C-3 FRACTION	A-97	CESAR RIOS C.	10/26/83	1	0.5	1	1	200
VI007 C1	-75.12852	-14.51358	C-3 FRACTION	A-97	CESAR RIOS C.	10/26/83	1	1	10	G	500
VI008 C1	-75.13146	-14.51788	C-3 FRACTION	A-97	CESAR RIOS C.	10/26/83	1	1	10	1	500
VI009 C1	-75.1398	-14.5269	C-3 FRACTION	A-97	CESAR RIOS C.	10/26/83	1	1	10	1	700
VI010 C1	-75.00674	-14.4334	C-3 FRACTION	A-97	CESAR RIOS C.	10/26/83	0.5	1	10	1	200
VI010 C2	-75.00674	-14.4334	C-3 FRACTION	A-97	CESAR RIOS C.	10/26/83	0.5	0.1	10	G	300
VI011 C1	-75.01004	-14.44473	C-3 FRACTION	A-97	CESAR RIOS C.	10/26/83	2	0.5	0.2	1	200
VI012 C1	-75.01788	-14.45554	C-3 FRACTION	A-97	CESAR RIOS C.	10/26/83	2	0.5	0.2	1	150
VI013 C1	-75.04289	-14.46233	C-3 FRACTION	A-97	CESAR RIOS C.	10/26/83	1	0.5	10	1	500
VI014 C1	-75.05173	-14.47604	C-3 FRACTION	A-97	CESAR RIOS C.	10/26/83	1	0.2	0.5	1	200

SAMPLE NO.	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NIPPM
T1025 C1	N	N	N	30	300	N	N	N	20	20	20	50	N	N.	N
T1026 C1	N	N	N	30	200	N	N	N	10	10	15	200	N	N	N
T1027 C1	N	N	N	10	50	N	N	N	N	10	50	200	N	N	N
T1028 C1	N	N	N	10	50	N	N	N	N	L	N	200	N	N	N
T1029 C1	N	N	N	70	70	N	N	N	N	L	10	200	N	N	N
T1030 C1	N	N	N	10	700	N	N	N	15	L	10	200	N	N	N
T1030 C2	N	N	N	10	70	N	N	N	15	L	15	200	30	N	N
VI001 C1	N	N	N	50	200	N	50	N	N	10	15	200	100	L	N
VI002 C1	N	N	N	100	200	N	N	N	N	100	15	70	N	L	N
VI003 C1	700	5000	700	100	10000	N	200	N	20	70	1000	200	30	L	N
VI004 C1	L	N	N	100	1500	N	200	N	N	50	300	200	150	L	N
VI005 C1	N	N	N	200	200	N	N	N	N	70	50	100	N	L	N
VI006 C1	N	N	N	100	200	N	N	N	10	70	50	100	N	L	N
VI007 C1	N	N	N	70	2000	N	N	N	L	50	300	200	N	L	N
VI008 C1	N	N	N	70	2000	N	N	N	N	30	15	200	N	L	N
VI009 C1	N	N	N	50	3000	N	N	N	N	20	15	150	N	L	N
VI010 C1	N	N	N	30	300	N	N	N	N	20	100	200	200	L	N
VI010 C2	N	N	N	20	200	N	20	N	N	20	150	500	150	L	N
VI011 C1	N	N	N	50	500	N	N	N	N	30	20	70	N	L	N
VI012 C1	N	N	N	50	500	N	N	N	L	30	30	70	N	L	N
VI013 C1	N	N	N	20	700	N	N	N	N	20	20	70	N	N	N
VI014 C1	N	N	N	30	200	N	N	N	N	70	30	50	N	L	N

SAMPLE NO.	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM
T1025 C1	100	N	N	N	300	70	N	150	N	G	
T1026 C1	30	N	N	N	300	70	N	150	N	G	
T1027 C1	200	N	N	30	200	70	N	200	N	G	
T1028 C1	L	N	N	N	200	20	N	200	N	G	
T1029 C1	200	N	N	30	L	30	N	200	N	G	
T1030 C1	70	N	N	30	L	50	N	150	N	G	
T1030 C2	100	N	N	30	100	50	N	200	N	G	
VI001 C1	30	N	N	N	200	100	5000	500	N	G	N
VI002 C1	200	N	N	N	L	150	N	100	N	50	N
VI003 C1	15000	N	N	30	200	200	200	150	N	100	N
VI004 C1	5000	N	N	N	200	300	3000	300	N	G	500
VI005 C1	30	N	N	N	100	150	N	150	N	G	N
VI006 C1	20	N	N	N	L	150	N	150	N	G	N
VI007 C1	100	N	N	N	200	150	N	200	N	G	N
VI008 C1	70	N	N	20	200	150	N	200	N	G	N
VI009 C1	50	N	N	L	300	100	N	150	N	G	N
VI010 C1	700	N	N	20	700	100	2000	150	N	100	N
VI010 C2	500	N	N	30	150	150	2000	200	N	G	N
VI011 C1	100	N	N	N	L	100	L	70	N	50	N
VI012 C1	50	N	N	N	L	100	L	70	N	100	N
VI013 C1	100	N	N	L	100	100	N	200	N	G	N
VI014 C1	70	N	N	N	L	100	500	70	N	70	N

Table 2. Results of analysis of + 60-mesh (0.25mm) fraction of stream sediment samples, Sur Medio region, Peru.

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM	AG PPM
AJ 002 S1	-74.76762	-14.69703	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	1.5	0.7	1.5	0.15	700	N
AJ 003 S1	-74.76409	-14.69603	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	1.5	0.7	1.5	0.15	700	N
AJ 004 S1	-74.77526	-14.71149	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	1.5	1.5	2	0.15	700	N
AJ 005 S1	-74.77524	-14.72735	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	2	1.5	3	0.2	700	N
AJ 006 S1	-74.78033	-14.72399	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	5	1.5	3	0.3	700	N
AJ 007 S1	-74.79374	-14.74485	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	3	1.5	3	0.3	1000	N
AJ 008 S1	-74.80216	-14.745	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	5	1.5	1.5	0.3	700	N
AJ 009 S1	-74.80318	-14.75568	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	7	3	3	0.3	1500	N
AJ 010 S1	-74.82954	-14.78108	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	3	1.5	1.5	0.3	700	N
AJ 010 S2	-74.82954	-14.78108	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	3	1.5	2	0.2	700	N
AJ 011 S1	-74.85061	-14.78418	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	5	1.5	3	0.15	700	N
AJ 011 S2	-74.85061	-14.78418	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	3	1.5	3	0.3	700	N
AJ 012 S1	-74.87629	-14.79591	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	3	1.5	3	0.3	1000	N
CA 001 S1	-75.54745	-13.97525	SEDIMENT	A-144	CESAR RIOS C.	4/12/84	2	2	5	0.5	1000	N
CA 002 S1	-75.54323	-13.97559	SEDIMENT	A-144	CESAR RIOS C.	4/12/84	2	2	5	0.5	1500	N
CA 003 S1	-75.55863	-13.98987	SEDIMENT	A-144	CESAR RIOS C.	4/12/84	2	2	5	0.5	1000	N
CA 004 S1	-75.55807	-13.99453	SEDIMENT	A-144	CESAR RIOS C.	4/12/84	2	2	5	0.5	1000	N
CA 005 S1	-75.5611	-13.99609	SEDIMENT	A-144	CESAR RIOS C.	4/12/84	2	5	5	1	1000	N
CA 006 S1	-75.5772	-13.99936	SEDIMENT	A-144	CESAR RIOS C.	4/12/84	2	5	7	1	700	N
CA 007 S1	-75.5842	-14.00376	SEDIMENT	A-144	CESAR RIOS C.	4/12/84	2	5	10	0.5	1000	N
CA 008 S1	-75.52184	-13.93764	SEDIMENT	A-144	CESAR RIOS C.	4/12/84	2	5	10	0.2	1000	N
CA 009 S1	-75.51956	-13.93965	SEDIMENT	A-144	CESAR RIOS C.	4/12/84	2	5	10	0.2	1000	N
CA 010 S1	-75.50784	-13.95322	SEDIMENT	A-144	CESAR RIOS C.	4/12/84	2	5	5	0.2	1000	N
CA 011 S1	-75.50478	-13.95697	SEDIMENT	A-144	CESAR RIOS C.	4/12/84	2	5	5	0.2	1000	N
CA 012 S1	-75.51701	-13.98107	SEDIMENT	A-144	CESAR RIOS C.	4/12/84	2	5	5	0.1	1000	N
CA 013 S1	-75.5168	-13.98365	SEDIMENT	A-144	CESAR RIOS C.	4/12/84	2	5	5	0.2	1000	N
CC 001 S1	-74.89451	-14.70955	SEDIMENT	A-146	CESAR RIOS C.	3/30/84	2	2	5	0.2	500	N
CC 002 S1	-74.90369	-14.70587	SEDIMENT	A-146	CESAR RIOS C.	3/30/84	2	2	5	0.2	500	N
CC 003 S1	-74.90544	-14.71729	SEDIMENT	A-146	CESAR RIOS C.	3/30/84	1.5	2	5	0.2	500	N
CC 004 S1	-74.90785	-14.71028	SEDIMENT	A-146	CESAR RIOS C.	3/30/84	2	2	5	0.2	1000	N
CC 005 S1	-74.91335	-14.72131	SEDIMENT	A-146	CESAR RIOS C.	3/30/84	2	2	5	0.2	1000	N
CC 006 S1	-74.92461	-14.70906	SEDIMENT	A-146	CESAR RIOS C.	3/30/84	2	2	5	0.2	500	N
CC 007 S1	-74.9277	-14.70663	SEDIMENT	A-146	CESAR RIOS C.	3/30/84	1.5	1	5	0.1	500	N
CC 008 S1	-74.94678	-14.71967	SEDIMENT	A-146	CESAR RIOS C.	3/30/84	2	1	5	0.1	300	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM
AJ 002 S1	N	N	30	1000	1	N	N	L	L	7	30	5	N	L	30
AJ 003 S1	N	N	70	700	1	N	N	L	L	10	50	5	N	L	30
AJ 004 S1	N	N	100	700	1	N	N	7	L	20	30	5	N	5	20
AJ 005 S1	N	N	70	700	1	N	N	7	L	30	30	15	N	5	30
AJ 006 S1	N	N	70	700	1	N	N	15	20	30	20	5	N	10	30
AJ 007 S1	N	N	50	700	1	N	N	15	15	30	20	7	N	7	20
AJ 008 S1	N	N	70	700	1.5	N	N	10	30	50	20	7	L	15	30
AJ 009 S1	N	N	30	300	1	N	N	30	70	100	20	7	N	15	30
AJ 010 S1	N	N	30	700	1	N	N	7	20	30	30	5	N	7	30
AJ 010 S2	N	N	50	700	1	N	N	7	30	30	30	7	L	10	20
AJ 011 S1	N	N	20	700	1.5	N	N	15	30	70	20	7	N	7	20
AJ 011 S2	N	N	20	700	1.5	N	N	15	30	50	20	5	N	10	15
AJ 012 S1	N	N	15	700	1.5	N	N	10	30	30	20	7	N	10	10
CA 001 S1	N	N	20	1000	N	N	N	10	L	30	20	N	N	N	20
CA 002 S1	N	N	20	1000	N	N	N	10	10	30	20	L	L	N	20
CA 003 S1	N	N	20	1000	N	N	N	10	L	20	L	L	L	N	10
CA 004 S1	N	N	20	1000	N	N	N	10	L	100	20	L	L	N	20
CA 005 S1	N	N	20	500	N	N	N	10	10	100	L	L	L	5	10
CA 006 S1	N	N	50	100	N	N	N	30	20	150	N	L	L	10	N
CA 007 S1	N	N	50	150	N	N	N	50	70	150	N	7	L	20	L
CA 008 S1	N	N	50	200	N	N	N	30	20	100	N	10	L	15	10
CA 009 S1	N	N	20	1000	N	N	N	15	L	20	N	L	N	N	20
CA 010 S1	N	N	20	1000	N	N	N	10	L	20	N	N	L	N	10
CA 011 S1	N	N	15	1000	N	N	N	10	L	20	N	L	N	N	15
CA 012 S1	N	N	15	1000	N	N	N	L	L	10	N	N	N	N	20
CA 013 S1	N	N	20	1000	N	N	N	10	L	10	20	L	N	N	10
CC 001 S1	N	N	10	300	N	N	N	5	10	100	N	N	N	5	10
CC 002 S1	N	N	10	500	N	N	N	5	10	70	N	N	N	5	15
CC 003 S1	N	N	10	500	N	N	N	L	10	20	N	N	N	5	10
CC 004 S1	N	N	15	300	N	N	N	5	20	20	N	N	N	5	10
CC 005 S1	N	N	10	500	N	N	N	10	15	30	N	N	N	5	10
CC 006 S1	N	N	10	500	N	N	N	5	10	20	N	N	N	5	L
CC 007 S1	N	N	10	500	N	N	N	N	10	L	N	N	N	L	L
CC 008 S1	N	N	10	500	N	N	N	N	10	L	N	N	N	N	L

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
AJ 002 S1	N	5	N	300	70	N	10	N	70	N	
AJ 003 S1	N	5	N	300	70	N	15	N	50	N	
AJ 004 S1	N	10	N	300	100	N	15	N	30	N	
AJ 005 S1	N	15	N	300	100	N	15	N	70	N	
AJ 006 S1	N	15	N	500	150	N	20	N	50	N	
AJ 007 S1	N	15	N	500	150	N	15	N	50	N	
AJ 008 S1	N	15	N	200	150	N	15	N	100	N	
AJ 009 S1	N	20	N	300	300	N	20	N	70	N	
AJ 010 S1	N	15	N	300	150	N	20	N	70	N	
AJ 010 S2	N	15	N	300	150	N	30	N	70	N	
AJ 011 S1	N	15	N	300	150	N	30	N	70	N	
AJ 011 S2	N	15	N	300	150	N	30	N	70	N	
AJ 012 S1	N	15	N	300	150	N	20	N	70	N	
CA 001 S1	N	7	N	200	100	N	20	N	50		
CA 002 S1	N	15	L	200	150	N	20	N	70		
CA 003 S1	N	15	L	200	100	N	20	N	70		
CA 004 S1	N	20	L	200	100	N	30	N	50		
CA 005 S1	N	20	L	500	200	N	20	N	70		
CA 006 S1	N	20	L	500	500	N	20	N	70		
CA 007 S1	N	20	10	700	500	N	20	N	70		
CA 008 S1	N	20	L	500	200	N	15	N	50		
CA 009 S1	N	15	L	500	100	N	20	N	50		
CA 010 S1	N	15	L	500	150	N	20	N	50		
CA 011 S1	N	10	L	300	50	N	15	N	70		
CA 012 S1	N	10	L	500	30	N	10	N	20		
CA 013 S1	N	10	L	500	50	N	20	N	70		
CC 001 S1	N	10	N	100	100	N	10	N	20		
CC 002 S1	N	10	N	100	100	N	10	N	50		
CC 003 S1	N	10	N	100	100	N	10	N	50		
CC 004 S1	N	10	N	100	100	N	10	N	70		
CC 005 S1	N	15	N	200	70	N	10	N	50		
CC 006 S1	N	10	N	150	100	N	10	N	L		
CC 007 S1	N	5	N	200	70	N	L	N	L		
CC 008 S1	N	N	N	150	100	N	L	N	L		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM	AG PPM
CC 009 S1	-74.95276	-14.72337	SEDIMENT	A-146	CESAR RIOS C.	3/30/84	1.5	1.5	5	0.1	500	N
CO 003 S1	-75.45664	-14.00343	SEDIMENT	A-142	SAR RIOS C./JOE RODRIGUEZ	3/21/84	1	0.3	2	0.015	300	N
CO 004 S1	-75.47003	-14.00506	SEDIMENT	A-142	SAR RIOS C./JOE RODRIGUEZ	3/21/84	1.5	0.5	2	0.05	300	N
CO 005 S1	-75.48444	-14.00767	SEDIMENT	A-142	SAR RIOS C./JOE RODRIGUEZ	3/21/84	1	0.3	2	0.03	200	N
CO 006 S1	-75.49749	-14.01588	SEDIMENT	A-142	SAR RIOS C./JOE RODRIGUEZ	3/21/84	1.5	1	2	0.1	500	N
CO 007 S1	-75.50156	-14.03325	SEDIMENT	A-142	SAR RIOS C./JOE RODRIGUEZ	3/21/84	1	1	2	0.07	300	N
CO 008 S1	-75.50637	-14.03392	SEDIMENT	A-142	SAR RIOS C./JOE RODRIGUEZ	3/21/84	1.5	0.7	1	0.1	300	N
CO 009 S1	-75.50468	-14.04377	SEDIMENT	A-142	SAR RIOS C./JOE RODRIGUEZ	3/21/84	1.5	0.7	2	0.07	300	N
CO 010 S1	-75.52399	-14.0414	SEDIMENT	A-142	SAR RIOS C./JOE RODRIGUEZ	3/21/84	2	1	3	0.15	500	N
CO 010 S2	-75.52399	-14.0414	SEDIMENT	A-142	SAR RIOS C./JOE RODRIGUEZ	3/21/84	1.5	0.3	1	0.03	200	N
CO 011 S1	-75.51611	-14.03908	SEDIMENT	A-142	SAR RIOS C./JOE RODRIGUEZ	3/21/84	2	0.7	2	0.1	300	N
CO 012 S1	-75.51682	-14.05941	SEDIMENT	A-142	SAR RIOS C./JOE RODRIGUEZ	3/21/84	1	0.5	1.5	0.03	200	N
CO 013 S1	-75.50401	-14.05776	SEDIMENT	A-142	SAR RIOS C./JOE RODRIGUEZ	3/21/84	1	1	2	0.1	500	N
CU 001 S1	-75.33689	-14.15501	SEDIMENT	A-143	SAR RIOS C./JOE RODRIGUEZ	3/19/84	7	1	7	0.3	1000	N
CU 002 S1	-75.33653	-14.14902	SEDIMENT	A-143	SAR RIOS C./JOE RODRIGUEZ	3/19/84	5	1.5	3	0.3	700	N
CU 003 S1	-75.37537	-14.18043	SEDIMENT	A-143	SAR RIOS C./JOE RODRIGUEZ	3/19/84	3	0.7	5	0.1	500	N
CU 004 S1	-75.37772	-14.18245	SEDIMENT	A-143	SAR RIOS C./JOE RODRIGUEZ	3/19/84	10	1.5	5	0.5	1000	N
CU 005 S1	-75.38074	-14.16754	SEDIMENT	A-143	SAR RIOS C./JOE RODRIGUEZ	3/19/84	5	2	7	0.3	700	N
CU 006 S1	-75.38715	-14.17083	SEDIMENT	A-143	SAR RIOS C./JOE RODRIGUEZ	3/19/84	7	2	7	0.5	1000	N
CU 007 S1	-75.40193	-14.17499	SEDIMENT	A-143	SAR RIOS C./JOE RODRIGUEZ	3/19/84	5	2	5	0.2	1000	N
HU 001 S1	-75.45001	-14.07392	SEDIMENT	34206	ROBERT L. TURNER	10/14/81	3	1.5	3	0.3	700	N
HU 001 S2	-75.45001	-14.07392	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	7	1.5	5	0.15	1000	N
HU 002 S1	-75.43426	-14.07699	SEDIMENT	34206	ROBERT L. TURNER	10/14/81	3	3	5	0.3	700	N
HU 002 S2	-75.43426	-14.07699	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	5	3	7	0.15	1000	N
HU 003 S1	-75.44283	-14.07625	SEDIMENT	34206	ROBERT L. TURNER	10/14/81	3	2	7	0.3	700	N
HU 004 S1	-75.4184	-14.05539	SEDIMENT	34206	ROBERT L. TURNER	10/14/81	3	3	5	0.3	700	N
HU 005 S1	-75.40674	-14.04534	SEDIMENT	34206	ROBERT L. TURNER	10/14/81	3	3	7	0.3	1000	N
HU 006 S1	-75.39167	-14.03223	SEDIMENT	34206	ROBERT L. TURNER	10/14/81	5	3	3	0.3	700	N
HU 007 S1	-75.38066	-14.0222	SEDIMENT	34206	ROBERT L. TURNER	10/14/81	3	1.5	3	0.3	700	N
HU 008 S1	-75.37008	-14.00981	SEDIMENT	34206	ROBERT L. TURNER	10/14/81	5	3	5	0.3	700	N
HU 009 S1	-75.3505	-13.9938	SEDIMENT	34206	ROBERT L. TURNER	10/14/81	5	1.5	3	0.5	700	N
HU 010 S1	-75.35404	-13.93404	SEDIMENT	342074	ROBERT L. TURNER	10/15/81	3	1.5	0.3	0.2	200	N
HU 010 S2	-75.35404	-13.93404	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	3	1.5	0.5	0.15	200	N
HU 011 S1	-75.35962	-13.94804	SEDIMENT	342074	ROBERT L. TURNER	10/15/81	5	3	2	0.7	700	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM
CC 009 S1	N	N	15	300	N	N	N	5	10	5	N	N	N	5	L
CO 003 S1	N	N	L	200	N	N	N	N	N	L	N	N	N	N	L
CO 004 S1	N	N	L	300	N	N	N	L	N	L	L	N	N	N	15
CO 005 S1	N	N	L	200	N	N	N	N	N	L	L	N	N	N	10
CO 006 S1	N	N	10	300	N	N	N	L	L	15	L	N	N	N	15
CO 007 S1	N	N	L	200	N	N	N	L	L	15	L	N	N	N	10
CO 008 S1	N	N	L	200	N	N	N	L	L	20	L	N	N	N	15
CO 009 S1	N	N	L	200	N	N	N	L	L	5	N	N	N	N	L
CO 010 S1	N	N	10	300	N	N	N	L	L	50	L	L	N	N	15
CO 010 S2	N	N	L	150	N	N	N	N	N	20	N	N	N	N	10
CO 011 S1	N	N	L	300	N	N	N	L	L	15	L	L	N	N	10
CO 012 S1	N	N	L	200	N	N	N	N	N	10	N	N	N	N	L
CO 013 S1	N	N	15	500	N	N	N	L	L	15	L	N	L	N	10
CU 001 S1	N	N	10	500	N	N	N	7	L	10	20	L	L	L	20
CU 002 S1	N	N	15	500	N	N	N	7	L	15	L	L	L	5	15
CU 003 S1	N	N	L	500	N	N	N	L	N	5	L	N	N	N	10
CU 004 S1	N	N	30	1000	N	N	N	10	L	50	30	5	L	L	15
CU 005 S1	N	N	10	1000	N	N	N	7	L	30	20	L	L	L	15
CU 006 S1	N	N	15	1000	N	N	N	7	L	50	20	L	L	L	15
CU 007 S1	N	N	15	1000	N	N	N	5	L	20	20	L	L	L	15
HU 001 S1	N	N	50	500	L	N	N	10	L	70	L	L	N	L	15
HU 001 S2	N	N	70	700	1.5	N	N	10	L	30	20	5	N	L	15
HU 002 S1	N	N	20	500	N	N	N	15	15	70	L	7	N	15	15
HU 002 S2	N	N	50	700	1	N	N	15	20	30	20	10	N	15	15
HU 003 S1	N	N	15	500	N	N	N	15	15	70	L	10	N	15	15
HU 004 S1	N	N	15	300	N	N	N	15	10	70	L	7	N	5	15
HU 005 S1	N	N	10	300	N	N	N	10	20	70	L	15	N	30	10
HU 006 S1	N	N	20	700	1.5	N	N	15	30	50	L	7	N	10	10
HU 007 S1	N	N	70	300	L	N	N	15	30	70	L	7	N	15	15
HU 008 S1	N	N	50	300	N	N	N	15	70	50	L	7	N	20	15
HU 009 S1	N	N	100	500	L	N	N	10	30	50	L	7	N	L	15
HU 010 S1	N	N	50	200	N	N	N	15	30	70	30	10	N	15	15
HU 010 S2	N	N	30	300	1.5	N	N	7	30	50	20	15	L	15	15
HU 011 S1	N	N	70	300	N	N	N	20	50	70	20	7	N	15	15

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
CC 009 S1	N	L	N	200	70	N	L	N	10		
CO 003 S1	N	N	N	150	L	N	N	N	N		
CO 004 S1	N	L	N	150	L	N	L	N	L		
CO 005 S1	N	L	N	150	L	N	N	N	L		
CO 006 S1	N	5	N	150	15	N	L	N	L		
CO 007 S1	N	5	N	150	15	N	L	N	L		
CO 008 S1	N	L	N	150	30	N	L	N	L		
CO 009 S1	N	L	N	150	20	N	L	N	L		
CO 010 S1	N	10	N	150	70	N	15	N	30		
CO 010 S2	N	L	N	L	10	N	N	N	N		
CO 011 S1	N	5	N	150	50	N	L	N	L		
CO 012 S1	N	L	N	100	L	N	N	N	N		
CO 013 S1	N	7	N	150	30	N	10	N	L		
CU 001 S1	N	7	L	700	70	N	20	N	70		
CU 002 S1	N	7	L	300	100	N	15	N	50		
CU 003 S1	N	5	N	300	30	N	10	N	L		
CU 004 S1	N	20	L	500	200	N	30	N	70		
CU 005 S1	N	15	L	700	150	N	20	N	50		
CU 006 S1	N	20	L	500	100	N	30	N	50		
CU 007 S1	N	10	L	300	50	N	20	N	50		
HU 001 S1	N	15	N	300	150	N	15	N	30	N	
HU 001 S2	N	15	N	300	150	N	20	N	70	N	
HU 002 S1	N	15	N	300	300	N	15	N	30	N	
HU 002 S2	N	15	N	500	300	N	20	N	30	N	
HU 003 S1	N	15	N	300	300	N	20	N	30	N	
HU 004 S1	N	15	N	300	200	N	15	N	20	N	
HU 005 S1	N	15	N	300	500	N	20	N	30	N	
HU 006 S1	N	15	L	200	150	N	15	N	30	N	
HU 007 S1	N	15	N	300	150	N	15	N	70	N	
HU 008 S1	N	15	L	500	300	N	15	N	30	N	
HU 009 S1	N	7	L	500	300	N	10	N	150	N	
HU 010 S1	N	7	N	100	150	N	20	N	100	N	
HU 010 S2	N	7	N	150	70	N	15	N	70	N	
HU 011 S1	N	15	L	300	200	N	15	N	50	N	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM	AG PPM
HU 011 S2	-75.35962	-13.94804	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	7	3	1.5	0.3	1000	N
HU 012 S1	-75.33607	-13.91819	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	2	1.5	1.5	0.15	300	N
HU 013 S1	-75.34312	-13.92835	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	3	1.5	1.5	0.2	700	N
HU 014 S1	-75.35852	-13.94524	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	10	2	0.7	0.3	700	N
HU 015 S1	-75.35375	-13.93785	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	7	1.5	0.3	0.3	700	N
HU 016 S1	-75.35262	-13.94383	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	3	1.5	2	0.15	700	N
HU 017 S1	-75.36124	-13.99857	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	7	1.5	0.3	0.5	700	N
HU 018 S1	-75.36611	-14.00039	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	15	1.5	0.15	3	700	N
HU 019 S1	-75.35974	-13.95637	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	15	3	7	0.7	3000	L
HU 020 S1	-75.35567	-13.95354	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	5	1.5	2	0.2	1500	N
HU 020 S2	-75.35567	-13.95354	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	10	1.5	2	0.3	3000	N
HU 021 S1	-75.3561	-13.95914	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	7	2	3	0.3	3000	N
HU 022 S1	-75.35905	-13.96672	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	15	5	3	0.3	3000	L
HU 023 S1	-75.37449	-14.00132	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	7	3	1	0.3	700	N
HU 024 S1	-75.37802	-14.00344	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	15	3	2	0.3	1500	N
HU 025 S1	-75.39814	-14.03681	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	7	3	10	0.15	3000	L
HU 026 S1	-75.4152	-14.03606	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	3	2	3	0.15	1500	N
HU 027 S1	-75.41788	-14.04763	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	3	1.5	3	0.15	1500	N
HU 028 S1	-75.42993	-14.05341	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	7	3	5	0.2	3000	L
HU 029 S1	-75.4751	-14.10726	SEDIMENT	A-55	CESAR RIOS C.		5	1	5	1	1000	N
HU 030 S1	-75.44719	-14.10534	SEDIMENT	A-55	CESAR RIOS C.		5	1	5	0.2	1000	N
HU 030 S2	-75.44719	-14.10534	SEDIMENT	A-55	CESAR RIOS C.		5	1	5	0.2	700	N
HU 031 S1	-75.45718	-14.09863	SEDIMENT	A-55	CESAR RIOS C.		5	1	5	0.2	1000	N
HU 032 S1	-75.40475	-14.12084	SEDIMENT	A-55	CESAR RIOS C.		5	1	5	0.2	700	N
HU 033 S1	-75.38114	-14.12034	SEDIMENT	A-55	CESAR RIOS C.		5	1	5	0.1	500	N
HU 034 S1	-75.37255	-14.1088	SEDIMENT	A-55	CESAR RIOS C.		5	1	5	0.5	1000	N
HU 035 S1	-75.36797	-14.10886	SEDIMENT	A-55	CESAR RIOS C.		5	1	2	0.5	700	N
HU 036 S1	-75.35864	-14.11575	SEDIMENT	A-55	CESAR RIOS C.		3	1	5	0.2	500	N
HU 037 S1	-75.34763	-14.11332	SEDIMENT	A-55	CESAR RIOS C.		5	1	2	0.2	700	N
HU 038 S1	-75.29823	-14.0697	SEDIMENT	A-55	CESAR RIOS C.		5	2	5	1	1000	N
HU 039 S1	-75.2718	-14.04014	SEDIMENT	A-55	CESAR RIOS C.		3	1	2	0.5	500	N
HU 040 S1	-75.26685	-14.04431	SEDIMENT	A-55	CESAR RIOS C.		3	1	2	1	700	N
HU 040 S2	-75.26685	-14.04431	SEDIMENT	A-55	CESAR RIOS C.		5	1	2	1	700	N
HU 041 S1	-75.2672	-14.04089	SEDIMENT	A-55	CESAR RIOS C.		5	1	2	1	700	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BIPPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NIPPM	PB PPM
HU 011 S2	N	N	50	300	1.5	N	N	15	30	50	20	7	N	15	10
HU 012 S1	N	N	10	200	1	N	N	20	15	30	20	15	N	20	N
HU 013 S1	N	N	70	700	1	N	N	10	L	30	20	7	N	7	30
HU 014 S1	N	N	150	300	1.5	N	N	15	70	70	50	15	L	70	15
HU 015 S1	N	N	150	300	1.5	N	N	15	70	70	30	10	L	50	30
HU 016 S1	N	N	L	700	1	N	N	10	L	50	20	10	N	7	15
HU 017 S1	N	N	150	300	2	N	N	20	100	70	30	10	L	50	10
HU 018 S1	N	N	150	300	2	N	N	15	150	70	50	15	L	30	L
HU 019 S1	N	N	20	300	1.5	N	N	30	70	100	20	15	N	30	L
HU 020 S1	N	N	50	1500	1	N	N	10	10	70	30	10	N	10	30
HU 020 S2	N	N	30	1000	1	N	N	15	10	70	20	10	N	15	20
HU 021 S1	N	N	70	1000	1.5	N	N	15	15	70	20	7	N	15	20
HU 022 S1	N	N	15	300	1.5	N	N	15	50	70	L	7	N	20	L
HU 023 S1	N	N	150	300	1.5	N	N	15	100	100	50	7	L	20	L
HU 024 S1	N	N	150	300	1.5	N	N	20	100	100	50	7	L	20	L
HU 025 S1	N	N	15	700	1.5	N	N	10	30	70	20	20	L	20	10
HU 026 S1	N	N	15	700	1	N	N	7	L	20	20	7	N	7	15
HU 027 S1	N	N	15	1000	1	N	N	7	L	30	20	5	N	N	10
HU 028 S1	N	N	30	1000	1	N	N	15	L	30	20	10	L	L	10
HU 029 S1	N	N	100	1000	N	N	N	10	10	50	N	L	N	N	N
HU 030 S1	N	N	100	500	N	N	N	L	N	50	N	N	N	N	N
HU 030 S2	N	N	100	500	N	N	N	L	N	50	N	N	N	N	N
HU 031 S1	N	N	150	500	N	N	N	10	L	50	N	N	N	N	N
HU 032 S1	N	N	50	700	N	N	N	L	10	50	N	L	N	?	N
HU 033 S1	N	N	30	700	5	N	N	N	N	20	N	N	N	N	N
HU 034 S1	N	N	50	1000	N	N	N	10	20	50	N	150	N	?	50
HU 035 S1	N	N	100	200	N	N	N	10	20	50	N	N	N	?	L
HU 036 S1	N	N	100	700	N	N	N	10	10	50	N	N	N	?	N
HU 037 S1	N	N	70	700	N	N	N	10	20	50	N	20	N	?	30
HU 038 S1	N	N	10	100	N	N	N	50	30	50	N	N	N	?	N
HU 039 S1	N	N	50	1000	N	N	N	L	10	30	N	N	N	?	N
HU 040 S1	N	N	70	700	N	N	N	10	20	50	N	N	N	?	20
HU 040 S2	N	N	70	700	N	N	N	L	50	50	50	N	N	?	20
HU 041 S1	N	N	70	500	N	N	N	N	10	30	N	N	N	?	N

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
HU 011 S2	N	15	N	300	200	N	15	N	70	N	
HU 012 S1	N	5	N	300	100	N	10	N	30	N	
HU 013 S1	N	10	N	500	150	N	15	N	50	N	
HU 014 S1	N	15	L	200	150	N	30	N	100	N	
HU 015 S1	N	15	L	150	150	N	30	300	70	N	
HU 016 S1	N	5	N	500	150	N	L	N	30	N	
HU 017 S1	N	15	L	150	150	N	30	N	150	N	
HU 018 S1	N	15	L	100	150	N	30	N	70	N	
HU 019 S1	N	20	L	700	300	N	20	N	30	N	
HU 020 S1	N	10	N	700	150	N	15	N	30	N	
HU 020 S2	N	7	N	300	150	N	15	N	70	N	
HU 021 S1	N	15	N	500	150	N	20	N	30	N	
HU 022 S1	N	15	N	300	150	N	15	N	30	N	
HU 023 S1	N	15	N	200	150	N	30	N	100	N	
HU 024 S1	N	15	L	200	150	N	30	N	70	N	
HU 025 S1	N	15	N	300	300	N	20	N	30	N	
HU 026 S1	N	15	L	300	150	N	15	N	30	N	
HU 027 S1	N	10	N	300	70	N	15	N	30	N	
HU 028 S1	N	15	N	500	150	N	30	N	30	N	
HU 029 S1	N	20	N	200	150	N	50	N	100		
HU 030 S1	N	10	N	200	100	N	N	N	50		
HU 030 S2	N	10	N	200	100	N	N	N	50		
HU 031 S1	N	30	N	300	150	N	30	N	150		
HU 032 S1	N	20	N	200	200	N	N	N	100		
HU 033 S1	N	N	N	200	100	N	N	N	50		
HU 034 S1	N	10	N	200	500	N	L	500	100		
HU 035 S1	N	10	N	200	150	N	10	N	150		
HU 036 S1	N	20	N	500	150	N	L	N	50		
HU 037 S1	N	10	N	200	500	N	L	200	150		
HU 038 S1	N	50	N	300	500	N	N	N	100		
HU 039 S1	N	N	N	500	100	N	N	N	200		
HU 040 S1	N	N	N	300	150	N	N	N	200		
HU 040 S2	N	10	N	500	150	N	N	N	150		
HU 041 S1	N	N	N	500	150	N	N	N	100		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM	AG PPM
HU 042 S1	-75.33485	-13.98262	SEDIMENT	A-55	CESAR RIOS C.		5	1	2	0.5	500	N
HU 043 S1	-75.325	-13.98301	SEDIMENT	A-55	CESAR RIOS C.		5	1	2	0.5	500	N
HU 044 S1	-75.32207	-13.97298	SEDIMENT	A-56	CESAR RIOS C.		2	0.5	2	0.2	500	N
HU 045 S1	-75.3101	-13.97901	SEDIMENT	A-56	CESAR RIOS C.		5	1	2	0.5	500	N
HU 046 S1	-75.29181	-13.97581	SEDIMENT	A-56	CESAR RIOS C.		5	1	2	0.5	500	N
HU 047 S1	-75.28618	-13.97391	SEDIMENT	A-56	CESAR RIOS C.		5	1	2	0.5	500	N
HU 048 S1	-75.27718	-13.96951	SEDIMENT	A-56	CESAR RIOS C.		2	1	1	0.5	500	N
HU 049 S1	-75.27145	-13.96532	SEDIMENT	A-56	CESAR RIOS C.		5	0.5	1	0.2	500	N
HU 050 S1	-75.30881	-13.96678	SEDIMENT	A-56	CESAR RIOS C.		5	0.5	2	1	1000	N
HU 050 S2	-75.30881	-13.96678	SEDIMENT	A-56	CESAR RIOS C.		5	0.5	2	1	1000	N
HU 051 S1	-75.30169	-13.96146	SEDIMENT	A-56	CESAR RIOS C.		5	0.5	2	0.5	1000	N
HU 052 S1	-75.29111	-13.95277	SEDIMENT	A-56	CESAR RIOS C.		3	1	2	1	2000	N
HU 053 S1	-75.28624	-13.94881	SEDIMENT	A-56	CESAR RIOS C.		5	0.5	2	0.5	1000	N
HU 054 S1	-75.28423	-13.9475	SEDIMENT	A-56	CESAR RIOS C.		5	1	2	1	2000	N
HU 055 S1	-75.27154	-13.93784	SEDIMENT	A-56	CESAR RIOS C.		3	1	2	1	1000	N
HU 056 S1	-75.26557	-13.94028	SEDIMENT	A-56	CESAR RIOS C.		5	1	2	0.5	1000	N
HU 057 S1	-75.26209	-13.93626	SEDIMENT	A-56	CESAR RIOS C.		5	1	2	0.5	1000	N
HU 058 S1	-75.25074	-13.93524	SEDIMENT	A-56	CESAR RIOS C.		5	1	1	0.5	1000	N
HU 059 S1	-75.25409	-13.92892	SEDIMENT	A-56	CESAR RIOS C.		5	1	2	0.2	1000	N
HU 060 S1	-75.24139	-13.92382	SEDIMENT	A-57	CESAR RIOS C.		5	1	2	1	1000	N
HU 060 S2	-75.24139	-13.92382	SEDIMENT	A-57	CESAR RIOS C.		5	1	2	1	700	N
HU 061 S1	-75.22739	-13.918	SEDIMENT	A-57	CESAR RIOS C.		5	2	5	1	2000	N
HU 062 S1	-75.22438	-13.91779	SEDIMENT	A-57	CESAR RIOS C.		5	1	5	0.5	1000	N
HU 063 S1	-75.22208	-13.91994	SEDIMENT	A-57	CESAR RIOS C.		5	1	2	0.5	1000	N
HU 064 S1	-75.21258	-13.96253	SEDIMENT	A-57	CESAR RIOS C.		5	1	2	0.2	1000	N
IC 001 S1	-75.49304	-13.73629	SEDIMENT	A-33	ROBERT TURNER	5/29/83	1.5	0.2	0.7	0.1	700	N
IC 002 S1	-75.49356	-13.7384	SEDIMENT	A-33	ROBERT TURNER	5/29/83	3	0.7	1.5	0.3	700	N
IC 003 S1	-75.48356	-13.75206	SEDIMENT	A-33	ROBERT TURNER	5/29/83	15	1.5	3	G1	1500	N
IC 004 S1	-75.48874	-13.76432	SEDIMENT	A-33	ROBERT TURNER	5/29/83	1.5	0.3	1.5	0.15	700	N
IC 005 S1	-75.49272	-13.76951	SEDIMENT	A-33	ROBERT TURNER	5/29/83	2	0.5	1.5	0.3	700	N
IC 007 S1	-75.50795	-13.79339	SEDIMENT	A-33	ROBERT TURNER	5/29/83	15	1	3	0.7	1000	N
IC 008 S1	-75.51096	-13.80186	SEDIMENT	A-33	ROBERT TURNER	5/29/83	3	0.5	2	0.15	700	N
IC 009 S1	-75.53864	-13.82272	SEDIMENT	A-33	ROBERT TURNER	5/29/83	5	0.7	3	0.3	700	N
IC 010 S1	-75.53364	-13.83684	SEDIMENT	A-33	ROBERT TURNER	5/29/83	7	1.5	5	0.7	1500	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BIPPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NIPPM	PB PPM
HU 042 S1	N	N	70	300	N	N	N	N	L	30	N	N	N	?	N
HU 043 S1	N	N	100	500	N	N	N	N	L	50	N	N	N	?	N
HU 044 S1	N	N	50	500	N	N	N	N	N	70	N	N	N	?	10
HU 045 S1	N	N	100	500	N	N	N	N	N	50	N	N	N	?	L
HU 046 S1	N	N	50	700	N	N	N	N	N	50	N	N	N	?	10
HU 047 S1	N	N	50	700	N	N	N	N	N	50	N	N	N	?	L
HU 048 S1	N	N	30	700	N	N	N	N	N	50	N	N	N	?	20
HU 049 S1	N	N	20	700	N	N	N	N	N	50	N	N	N	?	15
HU 050 S1	N	N	20	500	N	N	N	N	N	200	N	N	N	?	20
HU 050 S2	N	N	20	500	N	N	N	15	10	200	N	10	N	?	30
HU 051 S1	N	N	20	500	N	N	N	N	10	150	N	N	N	?	20
HU 052 S1	N	N	20	500	N	N	N	10	20	50	N	N	N	?	10
HU 053 S1	N	N	50	500	N	N	N	N	L	30	N	N	N	?	10
HU 054 S1	N	N	30	500	N	N	N	10	20	50	N	N	N	?	10
HU 055 S1	N	N	50	500	N	N	N	10	10	70	N	N	N	?	L
HU 056 S1	N	N	50	500	N	N	N	N	10	50	N	N	N	?	15
HU 057 S1	N	N	30	500	N	N	N	N	N	50	N	N	N	?	10
HU 058 S1	N	N	50	700	N	N	N	N	L	50	N	N	N	?	10
HU 059 S1	N	N	30	700	N	N	N	N	N	30	N	N	N	?	L
HU 060 S1	N	N	50	1000	N	N	N	10	10	100	N	N	N	?	10
HU 060 S2	N	N	50	1000	N	N	N	N	10	50	N	N	N	?	10
HU 061 S1	N	N	50	1000	N	N	N	10	10	50	L	N	N	?	30
HU 062 S1	N	N	100	700	N	N	N	N	N	30	N	N	N	?	20
HU 063 S1	N	N	50	700	N	N	N	N	N	50	N	N	N	?	10
HU 064 S1	N	N	50	700	N	N	N	N	N	500	N	15	N	?	10
IC 001 S1	N	N	L	700	2	N	N	N	L	30	70	N	N	?	15
IC 002 S1	N	N	20	700	2	N	N	N	L	30	70	N	N	?	L
IC 003 S1	N	N	20	500	L	N	N	15	70	50	70	5	L	?	15
IC 004 S1	N	N	L	700	2	N	N	N	N	15	70	N	N	?	10
IC 005 S1	N	N	10	700	2	N	N	N	L	30	70	N	N	?	20
IC 007 S1	N	N	20	700	2	N	N	15	50	150	100	10	L	?	N
IC 008 S1	N	N	20	700	2	N	N	N	L	30	50	N	N	?	15
IC 009 S1	N	N	15	700	2	N	N	N	L	20	70	N	N	?	N
IC 010 S1	N	N	20	700	2	N	N	15	20	50	50	5	L	?	L

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
HU 042 S1	N	L	N	200	100	N	N	N	150		
HU 043 S1	N	L	N	100	150	N	N	N	300		
HU 044 S1	N	5	N	200	100	N	N	N	100		
HU 045 S1	N	5	N	200	100	N	20	N	150		
HU 046 S1	N	N	N	500	100	N	N	N	100		
HU 047 S1	N	N	N	500	150	N	N	N	150		
HU 048 S1	N	N	N	200	100	N	N	N	50		
HU 049 S1	N	N	N	100	150	N	N	N	150		
HU 050 S1	N	N	N	100	150	N	N	N	150		
HU 050 S2	N	5	N	200	150	N	N	N	100		
HU 051 S1	N	5	N	200	100	N	N	N	50		
HU 052 S1	N	15	N	200	150	N	N	N	100		
HU 053 S1	N	L	N	200	100	N	20	N	100		
HU 054 S1	N	10	N	150	200	N	10	N	500		
HU 055 S1	N	10	N	200	150	N	L	N	100		
HU 056 S1	N	5	N	200	150	N	N	N	70		
HU 057 S1	N	L	N	150	50	N	N	N	50		
HU 058 S1	N	N	N	150	100	N	N	N	200		
HU 059 S1	N	N	N	500	70	N	N	N	70		
HU 060 S1	N	N	N	500	200	N	20	N	300		
HU 060 S2	N	N	N	500	300	N	L	N	300		
HU 061 S1	N	15	N	1000	200	N	20	N	500		
HU 062 S1	N	N	N	500	100	N	N	N	200		
HU 063 S1	N	N	N	500	100	N	N	N	150		
HU 064 S1	N	10	N	500	150	N	N	N	N		
IC 001 S1	N	N	N	N	30	N	N	N	100		
IC 002 S1	N	N	N	L	100	N	N	N	70		
IC 003 S1	N	15	15	300	700	N	30	N	300		
IC 004 S1	N	N	N	N	70	N	N	N	200		
IC 005 S1	N	N	N	150	70	N	N	N	50		
IC 007 S1	N	L	10	300	700	N	20	N	200		
IC 008 S1	N	N	N	100	100	N	L	N	100		
IC 009 S1	N	N	N	150	150	N	N	N	100		
IC 010 S1	N	20	L	500	300	N	30	N	150		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM	AG PPM
IC 010 S2	-75.53364	-13.83684	SEDIMENT	A-33	ROBERT TURNER	5/29/83	7	1.5	5	0.7	1500	N
IC 011 S1	-75.53594	-13.83922	SEDIMENT	A-36	ROBERT TURNER	5/29/83	7	0.7	1.5	0.3	1000	N
IC 012 S1	-75.56064	-13.83958	SEDIMENT	A-33	ROBERT TURNER	5/29/83	3	1	1.5	0.2	1500	N
IC 013 S1	-75.56924	-13.82994	SEDIMENT	A-33	ROBERT TURNER	5/29/83	5	1.5	5	0.3	1000	N
IC 014 S1	-75.57724	-13.82584	SEDIMENT	A-33	ROBERT TURNER	5/29/83	3	1	3	0.2	700	N
IC 015 S1	-75.5809	-13.8263	SEDIMENT	A-33	ROBERT TURNER	5/29/83	5	1	3	0.3	1500	N
IC 016 S1	-75.59339	-13.84464	SEDIMENT	A-33	ROBERT TURNER	5/29/83	7	1.5	3	1	1500	N
IC 017 S1	-75.60389	-13.82899	SEDIMENT	A-33	ROBERT TURNER	5/29/83	3	1	2	0.15	1000	N
IC 018 S1	-75.6129	-13.83646	SEDIMENT	A-34	ROBERT TURNER	5/29/83	7	1.5	5	0.7	1500	N
IC 019 S1	-75.63219	-13.85046	SEDIMENT	A-34	ROBERT TURNER	5/29/83	7	0.7	3	0.3	700	N
IC 020 S1	-75.63684	-13.85494	SEDIMENT	A-34	ROBERT TURNER	5/29/83	7	1.5	5	0.7	1500	N
IC 020 S2	-75.63684	-13.85494	SEDIMENT	A-34	ROBERT TURNER	5/29/83	7	0.7	3	0.5	700	N
IC 021 S1	-75.64082	-13.86809	SEDIMENT	A-34	ROBERT TURNER	5/29/83	7	1.5	3	0.7	1000	N
IC 022 S1	-75.6556	-13.88243	SEDIMENT	A-34	ROBERT TURNER	5/29/83	7	1	3	0.3	700	N
IC 023 S1	-75.67773	-13.89319	SEDIMENT	A-34	ROBERT TURNER	5/29/83	7	0.7	2	0.3	300	N
IC 024 S1	-75.67757	-13.90925	SEDIMENT	A-34	ROBERT TURNER	5/29/83	7	0.7	1.5	0.2	700	N
IC 025 S1	-75.41267	-13.71602	SEDIMENT	A-34	ROBERT TURNER	5/29/83	3	0.7	3	0.15	700	N
IC 026 S1	-75.41451	-13.71008	SEDIMENT	A-34	ROBERT TURNER	5/29/83	3	0.7	1.5	0.15	700	N
IC 027 S1	-75.42063	-13.71062	SEDIMENT	A-34	ROBERT TURNER	5/29/83	5	0.5	5	0.3	700	N
IC 028 S1	-75.41791	-13.72053	SEDIMENT	A-34	ROBERT TURNER	5/29/83	3	0.3	1.5	0.2	700	N
IC 029 S1	-75.43343	-13.71828	SEDIMENT	A-34	ROBERT TURNER	5/29/83	7	0.7	2	0.7	1500	N
IC 030 S1	-75.45527	-13.70902	SEDIMENT	A-34	ROBERT TURNER	5/29/83	3	1	7	0.2	700	N
IC 030 S2	-75.45527	-13.70902	SEDIMENT	A-34	ROBERT TURNER	5/29/83	10	0.7	7	0.2	700	N
IC 031 S1	-75.47286	-13.72616	SEDIMENT	A-34	ROBERT TURNER	5/29/83	7	0.7	5	0.7	1500	N
IC 032 S1	-75.49773	-13.81003	SEDIMENT	A-34	ROBERT TURNER	5/29/83	3	0.7	3	0.2	700	N
IC 033 S1	-75.48381	-13.80324	SEDIMENT	A-35	ROBERT TURNER	5/29/83	5	0.7	1.5	0.3	700	N
IC 034 S1	-75.47363	-13.80043	SEDIMENT	A-35	ROBERT TURNER	5/29/83	3	0.5	2	0.2	700	N
IC 035 S1	-75.45796	-13.78884	SEDIMENT	A-35	ROBERT TURNER	5/29/83	5	0.3	1.5	0.3	700	N
IC 036 S1	-75.4353	-13.77741	SEDIMENT	A-35	ROBERT TURNER	5/29/83	3	0.7	1.5	0.2	700	N
IC 037 S1	-75.41609	-13.78224	SEDIMENT	A-35	ROBERT TURNER	5/29/83	3	0.7	1.5	0.15	700	N
IC 038 S1	-75.41882	-13.78927	SEDIMENT	A-35	ROBERT TURNER	5/29/83	5	0.3	1.5	0.3	700	N
IC 039 S1	-75.42607	-13.81192	SEDIMENT	A-35	ROBERT TURNER	5/29/83	3	0.5	1.5	0.15	700	N
IC 040 S1	-75.42345	-13.81316	SEDIMENT	A-35	ROBERT TURNER	5/29/83	3	0.3	1.5	0.15	700	N
IC 040 S2	-75.42345	-13.81316	SEDIMENT	A-35	ROBERT TURNER	5/29/83	1.5	0.3	1.5	0.1	500	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM
IC 010 S2	N	N	30	700	2	N	N	15	20	50	50	L	L	?	L
IC 011 S1	N	N	100	700	2	N	N	15	L	70	70	N	N	?	15
IC 012 S1	N	N	15	2000	2	N	N	10	10	100	100	N	N	?	30
IC 013 S1	N	N	15	300	2	N	N	10	10	30	50	N	N	?	L
IC 014 S1	N	N	L	700	2	N	N	N	10	20	70	N	N	?	L
IC 015 S1	N	N	30	500	2	N	N	N	L	20	70	N	N	?	L
IC 016 S1	N	N	100	1500	L	N	N	15	15	70	50	10	L	?	20
IC 017 S1	N	N	30	700	2	N	N	N	N	30	30	N	N	?	15
IC 018 S1	N	N	15	700	2	N	N	15	15	70	70	L	N	?	L
IC 019 S1	N	N	150	700	2	N	N	10	L	70	100	N	N	?	L
IC 020 S1	N	N	300	700	L	N	N	15	10	150	70	5	N	?	10
IC 020 S2	N	N	200	700	2	N	N	10	L	70	100	N	N	?	10
IC 021 S1	N	N	100	700	2	N	N	15	10	150	70	5	N	?	L
IC 022 S1	N	N	300	1000	2	N	N	15	L	150	70	L	N	?	20
IC 023 S1	N	N	300	700	2	N	N	15	L	150	100	N	N	?	L
IC 024 S1	N	N	300	700	2	N	N	10	L	70	70	N	N	?	L
IC 025 S1	N	N	15	700	2	N	N	N	L	15	70	N	N	?	15
IC 026 S1	N	N	70	700	2	N	N	N	L	15	50	N	N	?	70
IC 027 S1	N	N	50	700	2	N	N	L	L	30	70	N	N	?	10
IC 028 S1	N	N	50	700	2	N	N	L	L	20	70	N	N	?	10
IC 029 S1	N	N	15	500	2	N	N	L	10	30	50	N	N	?	15
IC 030 S1	N	N	30	700	2	N	N	N	10	30	70	N	N	?	10
IC 030 S2	N	N	30	500	2	N	N	N	L	30	50	N	N	?	10
IC 031 S1	N	N	100	500	2	N	N	10	10	30	70	N	L	?	10
IC 032 S1	N	N	20	700	2	N	N	L	L	30	50	N	N	?	L
IC 033 S1	N	N	20	700	2	N	N	10	10	70	100	N	N	?	15
IC 034 S1	N	N	10	700	N	N	N	N	L	15	50	N	N	?	L
IC 035 S1	N	N	L	700	N	N	N	N	L	15	70	N	N	?	10
IC 036 S1	N	N	10	700	2	N	N	N	L	30	50	N	N	?	20
IC 037 S1	N	N	20	700	2	N	N	L	L	70	50	N	N	?	15
IC 038 S1	N	N	10	700	2	N	N	N	L	15	70	N	N	?	15
IC 039 S1	N	N	L	700	2	N	N	N	L	15	50	N	N	?	15
IC 040 S1	N	N	L	700	2	N	N	N	L	15	70	N	N	?	L
IC 040 S2	N	N	L	700	2	N	N	N	L	15	70	N	N	?	10

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
IC 010 S2	N	30	N	500	300	N	30	N	70		
IC 011 S1	N	15	N	100	150	N	30	N	150		
IC 012 S1	N	10	N	L	100	N	30	200	200		
IC 013 S1	N	15	N	300	150	N	20	N	50		
IC 014 S1	N	10	N	200	150	N	20	N	150		
IC 015 S1	N	15	N	100	150	N	30	N	150		
IC 016 S1	N	30	N	200	300	N	70	N	150		
IC 017 S1	N	10	N	100	100	N	30	N	70		
IC 018 S1	N	20	N	200	150	N	30	N	150		
IC 019 S1	N	15	N	100	150	N	30	N	100		
IC 020 S1	N	30	N	200	150	N	50	N	150		
IC 020 S2	N	20	N	150	150	N	50	N	150		
IC 021 S1	N	20	N	200	150	N	30	N	100		
IC 022 S1	N	20	N	150	150	N	30	N	150		
IC 023 S1	N	15	N	150	150	N	30	N	100		
IC 024 S1	N	15	N	200	150	N	30	N	70		
IC 025 S1	N	N	N	200	70	N	L	N	70		
IC 026 S1	N	N	N	150	70	N	20	N	100		
IC 027 S1	N	10	N	200	100	N	20	N	150		
IC 028 S1	N	N	N	200	70	N	L	N	100		
IC 029 S1	N	15	N	200	150	N	30	N	50		
IC 030 S1	N	10	N	300	150	N	30	N	70		
IC 030 S2	N	10	N	300	100	N	20	N	70		
IC 031 S1	N	15	N	150	150	N	30	N	200		
IC 032 S1	N	N	N	300	100	N	L	N	50		
IC 033 S1	N	N	N	300	100	N	N	N	100		
IC 034 S1	N	N	N	300	70	N	N	N	70		
IC 035 S1	N	N	N	200	100	N	20	N	70		
IC 036 S1	N	N	N	500	70	N	L	N	150		
IC 037 S1	N	N	N	200	30	N	N	N	70		
IC 038 S1	N	N	N	150	70	N	N	N	150		
IC 039 S1	N	N	N	200	70	N	N	N	70		
IC 040 S1	N	N	N	100	70	N	N	N	150		
IC 040 S2	N	N	N	100	30	N	N	N	50		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM	AG PPM
IC 041 S1	-75.41216	-13.78969	SEDIMENT	A-35	ROBERT TURNER	5/29/83	2	0.15	1.5	0.15	500	N
IC 042 S1	-75.3908	-13.77451	SEDIMENT	A-35	ROBERT TURNER	5/29/83	5	1.5	3	0.7	1500	N
IC 043 S1	-75.37995	-13.7976	SEDIMENT	A-35	ROBERT TURNER	5/29/83	1.5	0.15	1	0.1	300	N
IC 044 S1	-75.37144	-13.80235	SEDIMENT	A-35	ROBERT TURNER	5/29/83	1.5	0.15	1	0.15	300	N
IC 045 S1	-75.35487	-13.78594	SEDIMENT	A-35	ROBERT TURNER	5/29/83	7	1.5	7	0.7	1500	N
IC 046 S1	-75.34132	-13.78952	SEDIMENT	A-35	ROBERT TURNER	5/29/83	5	1	2	0.7	700	N
IC 047 S1	-75.33293	-13.7884	SEDIMENT	A-35	ROBERT TURNER	5/29/83	3	1	3	0.5	700	N
IC 048 S1	-75.61479	-13.89973	SEDIMENT	A-35	ROBERT TURNER	5/29/83	7	1.5	2	0.7	700	N
IC 049 S1	-75.60989	-13.89978	SEDIMENT	A-36	ROBERT TURNER	5/29/83	7	1	1.5	0.3	700	N
IC 050 S1	-75.60818	-13.90324	SEDIMENT	A-36	ROBERT TURNER	5/29/83	5	0.7	2	0.2	700	N
IC 050 S2	-75.60818	-13.90324	SEDIMENT	A-36	ROBERT TURNER	5/29/83	5	0.7	1.5	0.15	700	N
IC 051 S1	-75.20667	-13.72344	SEDIMENT	A-36	ROBERT TURNER	5/29/83	3	0.5	0.3	0.15	500	N
IC 052 S1	-75.21027	-13.73288	SEDIMENT	A-36	ROBERT TURNER	5/29/83	5	0.5	0.7	0.15	700	N
IC 053 S1	-75.2271	-13.73101	SEDIMENT	A-36	ROBERT TURNER	5/29/83	7	0.7	1.5	0.7	700	N
IC 054 S1	-75.2377	-13.7292	SEDIMENT	A-36	ROBERT TURNER	5/29/83	3	0.3	1.5	0.2	300	N
IC 055 S1	-75.24657	-13.72934	SEDIMENT	A-36	ROBERT TURNER	5/29/83	3	0.7	1.5	0.3	500	N
IC 056 S1	-75.25995	-13.7327	SEDIMENT	A-36	ROBERT TURNER	5/29/83	3	0.7	1.5	0.3	700	N
IC 057 S1	-75.27333	-13.73009	SEDIMENT	A-36	ROBERT TURNER	5/29/83	3	0.7	1.5	0.15	700	N
IC 058 S1	-75.28046	-13.73033	SEDIMENT	A-36	ROBERT TURNER	5/29/83	7	0.7	2	0.5	1500	N
IC 059 S1	-75.28724	-13.72491	SEDIMENT	A-36	ROBERT TURNER	5/29/83	2	0.3	1.5	0.15	300	N
IC 060 S1	-75.30095	-13.73437	SEDIMENT	A-36	ROBERT TURNER	5/29/83	3	0.7	1.5	0.2	700	N
IC 060 S2	-75.30095	-13.73437	SEDIMENT	A-36	ROBERT TURNER	5/29/83	3	0.7	1.5	0.15	700	N
IC 061 S1	-75.31042	-13.73932	SEDIMENT	A-36	ROBERT TURNER	5/29/83	3	0.5	1.5	0.15	700	N
IC 062 S1	-75.33852	-13.74819	SEDIMENT	A-36	ROBERT TURNER	5/29/83	3	0.5	1.5	0.15	300	N
IC 063 S1	-75.3458	-13.75259	SEDIMENT	A-37	ROBERT TURNER	5/30/83	5	1.5	2	0.3	1500	N
IC 064 S1	-75.35916	-13.7617	SEDIMENT	A-37	ROBERT TURNER	5/30/83	7	1.5	15	0.15	3000	N
IC 065 S1	-75.37697	-13.76462	SEDIMENT	A-37	ROBERT TURNER	5/30/83	7	1.5	7	0.3	3000	N
IC 066 S1	-75.35072	-13.74473	SEDIMENT	A-37	ROBERT TURNER	5/30/83	3	1.5	10	0.3	1500	N
IC 067 S1	-75.34543	-13.7399	SEDIMENT	A-37	ROBERT TURNER	5/30/83	5	1.5	3	0.15	1500	N
IC 068 S1	-75.33592	-13.73736	SEDIMENT	A-37	ROBERT TURNER	5/30/83	3	0.7	2	0.15	700	N
IC 069 S1	-75.33101	-13.73335	SEDIMENT	A-37	ROBERT TURNER	5/30/83	3	0.7	1.5	0.15	700	N
IC 070 S1	-75.31025	-13.72457	SEDIMENT	A-37	ROBERT TURNER	5/30/83	5	1	1.5	0.2	1500	N
IC 070 S2	-75.31025	-13.72457	SEDIMENT	A-37	ROBERT TURNER	5/30/83	5	1.5	3	0.7	1500	N
IC 071 S1	-75.30369	-13.72307	SEDIMENT	A-37	ROBERT TURNER	5/30/83	7	1	2	0.7	1500	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM
IC 041 S1	N	N	15	700	2	N	N	N	10	10	150	N	N	?	10
IC 042 S1	N	N	50	700	2	N	N	15	N	150	70	N	N	?	50
IC 043 S1	N	N	15	700	2	N	N	N	N	7	70	N	N	?	15
IC 044 S1	N	N	L	700	2	N	N	N	N	15	150	N	N	?	L
IC 045 S1	N	N	150	700	N	N	N	15	15	50	70	N	N	?	50
IC 046 S1	N	N	150	500	2	N	N	10	10	70	70	N	N	?	10
IC 047 S1	N	N	200	700	2	N	N	10	L	70	100	N	N	?	10
IC 048 S1	N	N	100	500	2	N	N	10	L	50	70	5	N	?	L
IC 049 S1	N	N	30	700	N	N	N	15	10	30	70	N	N	?	15
IC 050 S1	N	N	70	700	N	N	N	10	N	20	30	N	N	?	L
IC 050 S2	N	N	70	500	N	N	N	L	N	15	50	N	N	?	L
IC 051 S1	N	N	200	500	N	N	N	N	L	15	70	N	N	?	L
IC 052 S1	N	N	150	700	2	N	N	N	L	20	70	N	N	?	15
IC 053 S1	N	N	70	300	2	N	N	N	10	30	50	N	N	?	10
IC 054 S1	N	N	70	500	2	N	N	N	L	15	50	N	N	?	N
IC 055 S1	N	N	70	300	N	N	N	10	L	30	50	N	N	?	L
IC 056 S1	N	N	30	300	N	N	N	L	L	15	70	N	N	?	10
IC 057 S1	N	N	30	300	2	N	N	N	L	15	50	N	N	?	30
IC 058 S1	N	N	150	500	2	N	N	15	20	15	70	N	N	?	L
IC 059 S1	N	N	70	700	2	N	N	N	L	15	30	N	N	?	L
IC 060 S1	N	N	50	500	2	N	N	N	L	30	30	N	N	?	N
IC 060 S2	N	N	30	300	2	N	N	N	L	30	50	N	N	?	L
IC 061 S1	N	N	100	300	2	N	N	N	L	30	50	N	N	?	10
IC 062 S1	N	N	150	300	2	N	N	N	L	30	30	N	N	?	15
IC 063 S1	N	N	200	700	N	N	N	10	10	100	70	N	L	?	30
IC 064 S1	N	N	70	200	2	N	N	L	10	100	70	N	N	?	70
IC 065 S1	N	N	70	500	2	N	N	10	10	30	70	N	N	?	150
IC 066 S1	N	N	150	700	2	N	N	10	10	100	70	N	N	?	70
IC 067 S1	N	N	100	300	2	N	N	10	10	70	70	N	N	?	30
IC 068 S1	N	N	70	700	2	N	N	N	L	10	70	N	N	?	20
IC 069 S1	N	N	50	700	2	N	N	10	L	15	150	N	N	?	20
IC 070 S1	N	N	100	500	3	N	N	10	10	15	70	N	N	?	15
IC 070 S2	N	N	100	700	2	N	N	10	10	30	70	N	L	?	10
IC 071 S1	N	N	300	300	2	N	N	10	20	30	70	N	L	?	L

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
IC 041 S1	N	N	N	150	50	N	20	N	70		
IC 042 S1	N	20	N	500	150	N	30	200	100		
IC 043 S1	N	N	N	100	30	N	N	N	70		
IC 044 S1	N	N	N	100	50	N	20	N	150		
IC 045 S1	N	20	N	700	200	N	30	300	150		
IC 046 S1	N	15	N	300	150	N	30	N	150		
IC 047 S1	N	15	N	200	150	N	30	N	200		
IC 048 S1	N	30	N	200	150	N	30	N	150		
IC 049 S1	N	15	N	100	150	N	20	N	200		
IC 050 S1	N	15	N	100	150	N	L	N	50		
IC 050 S2	N	10	N	100	150	N	N	N	30		
IC 051 S1	N	N	N	N	50	N	L	N	70		
IC 052 S1	N	L	N	L	70	N	L	N	70		
IC 053 S1	N	10	N	100	150	N	20	N	150		
IC 054 S1	N	N	N	L	150	N	L	N	70		
IC 055 S1	N	10	N	L	150	N	20	N	30		
IC 056 S1	N	L	N	100	150	N	20	N	150		
IC 057 S1	N	L	N	L	70	N	L	N	100		
IC 058 S1	N	10	N	300	300	N	20	N	200		
IC 059 S1	N	N	N	L	30	N	L	N	70		
IC 060 S1	N	N	N	100	70	N	N	N	20		
IC 060 S2	N	L	N	100	100	N	N	N	50		
IC 061 S1	N	L	N	L	70	N	N	N	70		
IC 062 S1	N	L	N	L	70	N	N	N	50		
IC 063 S1	N	15	N	200	150	N	30	N	200		
IC 064 S1	N	10	N	200	70	N	20	700	70		
IC 065 S1	N	15	N	300	150	N	30	700	150		
IC 066 S1	N	15	N	500	150	N	30	N	70		
IC 067 S1	N	15	N	150	150	N	20	N	70		
IC 068 S1	N	N	N	100	70	N	L	N	150		
IC 069 S1	N	N	N	100	70	N	20	N	70		
IC 070 S1	N	10	N	100	150	N	20	N	100		
IC 070 S2	N	15	N	150	150	N	30	N	200		
IC 071 S1	N	15	N	100	300	N	30	N	700		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM	AG PPM
IC 072 S1	-75.29198	-13.71884	SEDIMENT	A-37	ROBERT TURNER	5/30/83	7	1	1.5	0.7	1000	N
IC 073 S1	-75.24975	-13.72503	SEDIMENT	A-37	ROBERT TURNER	5/30/83	3	0.7	1	0.2	700	N
IC 074 S1	-75.23003	-13.72109	SEDIMENT	A-37	ROBERT TURNER	5/30/83	5	0.5	0.3	0.2	500	N
IC 075 S1	-75.20908	-13.72161	SEDIMENT	A-37	ROBERT TURNER	5/30/83	7	0.7	1.5	0.7	500	N
IC 076 S1	-75.27283	-13.7051	SEDIMENT	A-37	ROBERT TURNER	5/30/83	5	0.3	0.7	0.7	500	N
IC 077 S1	-75.27059	-13.70076	SEDIMENT	A-37	ROBERT TURNER	5/30/83	5	0.3	0.7	0.3	700	N
IC 078 S1	-75.25629	-13.68568	SEDIMENT	A-37	ROBERT TURNER	5/30/83	5	0.7	0.3	0.3	700	N
IC 079 S1	-75.25441	-13.67863	SEDIMENT	A-38	ROBERT TURNER	5/30/83	3	0.3	0.15	0.15	700	N
IC 080 S1	-75.24482	-13.66317	SEDIMENT	A-38	ROBERT TURNER	5/30/83	3	0.3	0.7	0.15	1500	N
IC 080 S2	-75.24482	-13.66317	SEDIMENT	A-38	ROBERT TURNER	5/30/83	3	0.3	0.7	0.15	1000	N
IC 081 S1	-75.22984	-13.64608	SEDIMENT	A-38	ROBERT TURNER	5/30/83	3	0.7	0.5	0.2	700	N
IC 082 S1	-75.21527	-13.62928	SEDIMENT	A-38	ROBERT TURNER	5/30/83	7	1.5	1.5	0.7	1000	N
IC 083 S1	-75.21732	-13.62598	SEDIMENT	A-38	ROBERT TURNER	5/30/83	7	1.5	0.7	0.7	700	N
IC 084 S1	-75.22891	-13.63548	SEDIMENT	A-38	ROBERT TURNER	5/30/83	3	0.5	0.5	0.5	700	N
IC 085 S1	-75.23563	-13.64429	SEDIMENT	A-38	ROBERT TURNER	5/30/83	5	0.7	0.7	0.3	700	N
IC 086 S1	-75.25152	-13.66112	SEDIMENT	A-38	ROBERT TURNER	5/30/83	3	0.5	0.7	0.2	700	N
IC 087 S1	-75.27159	-13.68204	SEDIMENT	A-38	ROBERT TURNER	5/30/83	5	0.5	0.3	0.2	700	N
IC 088 S1	-75.27537	-13.69114	SEDIMENT	A-38	ROBERT TURNER	5/30/83	7	0.7	0.7	0.5	700	N
IC 089 S1	-75.24728	-13.82681	SEDIMENT	A-38	ROBERT TURNER	5/30/83	5	1.5	2	0.7	1000	N
IC 090 S1	-75.25468	-13.82978	SEDIMENT	A-38	ROBERT TURNER	5/30/83	10	1.5	3	0.7	1000	N
IC 090 S2	-75.25468	-13.82978	SEDIMENT	A-38	ROBERT TURNER	5/30/83	10	1.5	3	0.7	1000	N
IC 091 S1	-75.26636	-13.81568	SEDIMENT	A-38	ROBERT TURNER	5/30/83	7	0.7	2	0.3	500	N
IC 092 S1	-75.2701	-13.81171	SEDIMENT	A-38	ROBERT TURNER	5/30/83	7	0.7	1.5	0.3	700	N
IC 093 S1	-75.27495	-13.8023	SEDIMENT	A-38	ROBERT TURNER	5/30/83	3	0.7	2	0.3	700	N
IC 094 S1	-75.28312	-13.79552	SEDIMENT	A-39	ROBERT TURNER	5/30/83	2	1.5	2	0.3	1000	N
IC 095 S1	-75.2916	-13.80385	SEDIMENT	A-39	ROBERT TURNER	5/30/83	5	1	2	0.7	1000	N
IC 096 S1	-75.30071	-13.79882	SEDIMENT	A-39	ROBERT TURNER	5/30/83	5	0.7	1.5	0.15	700	N
IC 097 S1	-75.29674	-13.80581	SEDIMENT	A-39	ROBERT TURNER	5/30/83	10	0.7	1.5	0.7	1500	N
IC 098 S1	-75.31519	-13.80433	SEDIMENT	A-39	ROBERT TURNER	5/30/83	3	0.7	2	0.3	700	N
IC 099 S1	-75.32597	-13.78861	SEDIMENT	A-39	ROBERT TURNER	5/30/83	5	0.5	1.5	0.5	1000	N
IC 100 S1	-75.33781	-13.7963	SEDIMENT	A-39	ROBERT TURNER	5/30/83	7	0.7	2	0.7	700	N
IC 100 S2	-75.33781	-13.7963	SEDIMENT	A-39	ROBERT TURNER	5/30/83	5	0.7	1.5	0.3	700	N
IC 101 S1	-75.23197	-13.82794	SEDIMENT	A-39	ROBERT TURNER	5/30/83	15	0.7	1.5	1	1500	N
IC 102 S1	-75.21212	-13.83599	SEDIMENT	A-39	ROBERT TURNER	5/30/83	10	1	3	0.5	2000	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NIPPM	PB PPM
IC 072 S1	N	N	200	500	3	N	N	15	20	50	70	5	L	?	15
IC 073 S1	N	N	150	500	2	N	150	N	10	30	70	N	N	?	15
IC 074 S1	N	N	150	500	3	N	N	N	L	15	70	N	N	?	15
IC 075 S1	N	N	150	500	2	N	N	10	10	30	70	N	L	?	L
IC 076 S1	N	N	150	700	3	N	100	N	10	10	70	N	L	?	L
IC 077 S1	N	N	70	700	3	N	N	N	L	7	70	N	L	?	10
IC 078 S1	N	N	30	500	2	N	N	N	L	15	50	N	N	?	10
IC 079 S1	N	N	150	700	2	N	N	N	10	7	70	N	N	?	50
IC 080 S1	N	N	100	700	3	N	N	N	10	15	70	N	N	?	30
IC 080 S2	N	N	70	700	3	N	N	N	L	15	70	N	N	?	15
IC 081 S1	N	N	150	700	3	N	N	10	L	15	70	N	N	?	15
IC 082 S1	N	N	100	500	2	N	N	15	15	30	70	N	L	?	15
IC 083 S1	N	N	70	500	2	N	N	10	10	30	70	N	N	?	10
IC 084 S1	N	N	150	700	2	N	N	L	L	15	70	N	N	?	10
IC 085 S1	N	N	70	700	2	N	N	10	10	20	70	N	N	?	15
IC 086 S1	N	N	150	700	2	N	N	N	L	15	70	N	N	?	10
IC 087 S1	N	N	300	700	3	N	N	N	10	15	100	N	N	?	15
IC 088 S1	N	N	150	500	3	N	N	15	15	30	70	N	N	?	10
IC 089 S1	N	N	100	700	2	N	N	15	10	70	100	N	L	?	10
IC 090 S1	N	N	100	700	2	N	N	15	15	70	70	N	L	?	10
IC 090 S2	N	N	70	700	2	N	N	15	15	70	50	N	L	?	10
IC 091 S1	N	N	30	700	2	N	N	10	L	50	50	N	N	?	L
IC 092 S1	N	N	30	500	3	N	N	10	L	30	70	N	N	?	L
IC 093 S1	N	N	70	700	2	N	N	10	L	15	50	N	N	?	L
IC 094 S1	N	N	30	700	N	N	N	15	10	30	50	N	N	?	L
IC 095 S1	N	N	70	500	2	N	N	15	10	70	70	N	L	?	L
IC 096 S1	N	N	50	700	2	N	N	L	L	100	100	N	N	?	L
IC 097 S1	N	N	500	700	2	N	N	10	10	30	70	N	L	?	L
IC 098 S1	N	N	300	700	3	N	N	N	L	30	50	N	L	?	L
IC 099 S1	N	N	150	700	2	N	N	L	L	150	50	N	L	?	20
IC 100 S1	N	N	30	700	2	N	N	10	10	30	70	N	L	?	L
IC 100 S2	N	N	20	700	N	N	N	10	L	30	70	N	N	?	L
IC 101 S1	N	N	100	500	2	N	N	15	50	30	50	10	L	?	15
IC 102 S1	N	N	150	500	2	N	N	10	10	30	70	N	N	?	10

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
IC 072 S1	N	15	N	300	200	N	20	N	200		
IC 073 S1	N	10	N	L	100	N	30	N	150		
IC 074 S1	N	10	N	N	70	N	30	N	200		
IC 075 S1	N	15	N	100	150	N	30	N	300		
IC 076 S1	N	10	N	L	100	N	30	N	300		
IC 077 S1	N	15	N	L	100	N	30	N	200		
IC 078 S1	N	10	N	L	70	N	20	N	200		
IC 079 S1	N	15	N	N	70	N	30	N	300		
IC 080 S1	N	10	N	N	70	N	30	N	300		
IC 080 S2	N	10	N	N	50	N	30	N	300		
IC 081 S1	N	10	N	N	100	N	30	N	200		
IC 082 S1	N	20	N	200	200	N	30	N	500		
IC 083 S1	N	15	N	100	150	N	20	N	200		
IC 084 S1	N	10	N	L	70	N	30	N	500		
IC 085 S1	N	10	N	L	100	N	30	N	150		
IC 086 S1	N	L	N	N	70	N	20	N	150		
IC 087 S1	N	L	N	N	70	N	30	N	200		
IC 088 S1	N	15	N	100	150	N	30	N	300		
IC 089 S1	N	15	N	300	150	N	30	N	150		
IC 090 S1	N	15	N	500	300	N	30	N	700		
IC 090 S2	N	15	10	700	300	N	30	N	200		
IC 091 S1	N	10	N	300	150	N	20	N	150		
IC 092 S1	N	N	N	200	150	N	30	N	200		
IC 093 S1	N	10	N	200	150	N	30	N	70		
IC 094 S1	N	15	N	300	150	N	20	N	500		
IC 095 S1	N	15	N	200	150	N	30	N	500		
IC 096 S1	N	L	N	150	100	N	20	N	150		
IC 097 S1	N	L	N	300	300	N	20	N	700		
IC 098 S1	N	L	N	300	150	N	L	N	150		
IC 099 S1	N	10	N	100	100	N	30	N	300		
IC 100 S1	N	10	N	300	150	N	20	N	150		
IC 100 S2	N	N	N	200	150	N	20	N	100		
IC 101 S1	N	15	L	200	700	N	20	N	300		
IC 102 S1	N	15	N	300	200	N	20	N	70		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM	AG PPM
IC 103 S1	-75.21217	-13.84372	SEDIMENT	A-39	ROBERT TURNER	5/30/83	7	1	3	0.7	1500	N
IC 104 S1	-75.20429	-13.84368	SEDIMENT	A-39	ROBERT TURNER	5/30/83	7	0.3	0.7	0.3	700	N
IC 105 S1	-75.20628	-13.84818	SEDIMENT	A-39	ROBERT TURNER	5/30/83	10	1.5	1.5	0.7	1500	N
IC 106 S1	-75.19123	-13.85489	SEDIMENT	A-39	ROBERT TURNER	5/30/83	7	1.5	1.5	0.3	1000	N
IC 107 S1	-75.18752	-13.85141	SEDIMENT	A-39	ROBERT TURNER	5/30/83	3	0.3	1.5	0.15	500	N
IC 108 S1	-75.16929	-13.8557	SEDIMENT	A-39	ROBERT TURNER	5/30/83	5	1	0.7	0.3	700	N
IC 109 S1	-75.16602	-13.85117	SEDIMENT	A-39	ROBERT TURNER	5/30/83	7	1.5	1.5	0.3	1000	N
IC 110 S1	-75.14311	-13.86823	SEDIMENT	A-40	ROBERT TURNER	5/30/83	7	0.3	0.3	0.7	1500	N
IC 110 S2	-75.14311	-13.86823	SEDIMENT	A-40	ROBERT TURNER	5/30/83	7	0.5	0.3	0.7	1500	N
IC 111 S1	-75.14402	-13.87729	SEDIMENT	A-40	ROBERT TURNER	5/30/83	10	0.7	0.3	0.7	1500	N
IC 112 S1	-75.14821	-13.88903	SEDIMENT	A-40	ROBERT TURNER	5/30/83	10	1.5	1	0.7	2000	N
IC 113 S1	-75.14115	-13.89699	SEDIMENT	A-40	ROBERT TURNER	5/30/83	7	0.7	0.5	0.7	2000	N
IC 114 S1	-75.11287	-13.89964	SEDIMENT	A-40	ROBERT TURNER	5/30/83	10	1.5	3	0.5	1500	N
IC 115 S1	-75.09293	-13.89468	SEDIMENT	A-40	ROBERT TURNER	5/30/83	10	1.5	2	0.7	2000	N
IC 117 S1	-75.11703	-13.83865	SEDIMENT	A-40	ROBERT TURNER	5/30/83	7	0.7	0.15	0.7	700	N
IC 118 S1	-75.09702	-13.83212	SEDIMENT	A-40	ROBERT TURNER	5/30/83	7	0.3	0.5	0.7	2000	N
IC 119 S1	-75.09456	-13.83955	SEDIMENT	A-40	ROBERT TURNER	5/30/83	15	1	0.7	0.7	2000	N
IC 120 S1	-75.0797	-13.82975	SEDIMENT	A-40	ROBERT TURNER	5/30/83	15	0.7	0.7	0.7	1500	N
IC 120 S2	-75.0797	-13.82975	SEDIMENT	A-40	ROBERT TURNER	5/30/83	10	0.7	0.7	0.7	1500	N
IC 121 S1	-75.07606	-13.8325	SEDIMENT	A-40	ROBERT TURNER	5/30/83	15	0.7	0.7	0.5	2000	N
IC 122 S1	-75.06216	-13.81669	SEDIMENT	A-40	ROBERT TURNER	5/30/83	15	0.7	1.5	0.7	2000	N
IC 123 S1	-75.06548	-13.81429	SEDIMENT	A-40	ROBERT TURNER	5/30/83	10	0.5	0.7	0.7	1500	N
IC 124 S1	-75.25864	-13.80721	SEDIMENT	A-40	ROBERT TURNER	5/30/83	7	0.7	1.5	0.2	1500	N
IC 125 S1	-75.25161	-13.8091	SEDIMENT	A-40	ROBERT TURNER	5/30/83	7	0.7	2	0.3	1000	N
IC 126 S1	-75.24992	-13.81018	SEDIMENT	A-41	ROBERT TURNER	5/31/83	3	0.7	1.5	0.7	1500	N
IC 127 S1	-75.22492	-13.80555	SEDIMENT	A-41	ROBERT TURNER	5/31/83	7	1.5	2	0.7	1500	N
IC 128 S1	-75.22273	-13.80922	SEDIMENT	A-41	ROBERT TURNER	5/31/83	7	0.7	1.5	0.7	1500	N
IC 129 S1	-75.20223	-13.80655	SEDIMENT	A-41	ROBERT TURNER	5/31/83	10	0.7	1.5	0.7	2000	N
IC 130 S1	-75.20444	-13.80263	SEDIMENT	A-41	ROBERT TURNER	5/31/83	10	1.5	1.5	0.7	2000	N
IC 130 S2	-75.20444	-13.80263	SEDIMENT	A-41	ROBERT TURNER	5/31/83	15	1.5	3	0.7	2000	N
IC 131 S1	-75.19633	-13.80424	SEDIMENT	A-41	ROBERT TURNER	5/31/83	7	0.7	1	0.7	1500	N
IC 132 S1	-75.18941	-13.80661	SEDIMENT	A-41	ROBERT TURNER	5/31/83	7	0.7	1.5	0.5	700	N
IC 133 S1	-75.17783	-13.80697	SEDIMENT	A-41	ROBERT TURNER	5/31/83	10	1.5	2	0.7	3000	N
IC 134 S1	-75.17208	-13.80173	SEDIMENT	A-41	ROBERT TURNER	5/31/83	15	0.7	0.7	0.7	2000	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM
IC 103 S1	N	N	100	700	3	N	N	10	10	70	70	N	N	?	10
IC 104 S1	N	N	100	700	2	N	N	15	15	30	50	N	L	?	L
IC 105 S1	N	N	150	700	2	N	N	15	15	30	70	N	N	?	15
IC 106 S1	N	N	70	700	2	N	N	10	L	30	50	N	N	?	15
IC 107 S1	N	N	30	700	3	N	N	L	L	30	100	N	N	?	L
IC 108 S1	N	N	150	500	3	N	N	10	15	30	70	N	L	?	20
IC 109 S1	N	N	150	300	3	N	N	15	15	70	70	N	L	?	20
IC 110 S1	N	N	100	500	3	N	N	15	70	30	100	N	L	?	15
IC 110 S2	N	N	150	500	5	N	N	15	70	50	100	N	L	?	15
IC 111 S1	N	N	150	300	5	N	N	15	70	30	100	N	L	?	30
IC 112 S1	N	N	150	700	3	N	N	15	50	30	70	N	L	?	30
IC 113 S1	N	N	150	500	5	N	N	10	70	20	100	N	L	?	15
IC 114 S1	N	N	15	500	2	N	N	10	20	30	70	N	L	?	10
IC 115 S1	N	N	15	300	2	N	N	15	20	30	70	N	L	?	L
IC 117 S1	N	N	100	300	5	N	N	10	70	15	100	N	L	?	L
IC 118 S1	N	N	200	300	5	N	N	10	70	30	100	N	L	?	30
IC 119 S1	N	N	70	300	3	N	N	10	70	30	70	N	L	?	15
IC 120 S1	N	N	150	300	3	N	N	15	70	30	70	N	L	?	15
IC 120 S2	N	N	70	300	5	N	N	10	70	30	70	N	L	?	15
IC 121 S1	N	N	30	500	3	N	N	10	50	30	70	N	L	?	20
IC 122 S1	N	N	200	700	3	N	N	10	50	30	70	N	L	?	20
IC 123 S1	N	N	70	500	2	N	N	10	30	20	70	N	L	?	30
IC 124 S1	N	N	10	700	2	N	N	L	10	10	100	N	N	?	L
IC 125 S1	N	N	30	700	L	N	N	10	10	30	70	N	L	?	10
IC 126 S1	N	N	30	700	N	N	N	N	N	15	30	N	N	?	N
IC 127 S1	N	N	30	700	2	N	N	N	N	70	50	N	N	?	L
IC 128 S1	N	N	150	700	N	N	N	10	N	70	70	N	N	?	L
IC 129 S1	N	N	300	700	2	N	N	10	N	150	70	N	N	?	L
IC 130 S1	N	N	150	500	2	N	N	10	N	70	50	N	N	?	10
IC 130 S2	N	N	200	700	2	N	N	15	10	100	50	N	N	?	30
IC 131 S1	N	N	150	500	2	N	N	10	N	70	30	N	N	?	15
IC 132 S1	N	N	30	700	2	N	N	10	N	50	30	N	N	?	10
IC 133 S1	N	N	15	300	2	N	N	15	L	150	30	N	N	?	N
IC 134 S1	N	N	300	300	3	N	N	15	15	70	50	N	N	?	N

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
IC 103 S1	N	15	N	200	150	N	20	N	200		
IC 104 S1	N	15	N	100	150	N	20	N	150		
IC 105 S1	N	20	N	300	200	N	30	N	150		
IC 106 S1	N	20	N	300	150	N	20	N	100		
IC 107 S1	N	N	N	L	100	N	20	N	70		
IC 108 S1	N	20	N	100	150	N	30	N	200		
IC 109 S1	N	20	N	300	150	N	30	N	150		
IC 110 S1	N	15	N	100	150	N	30	N	300		
IC 110 S2	N	15	N	L	150	N	30	N	700		
IC 111 S1	N	20	N	L	200	N	30	N	300		
IC 112 S1	N	20	N	L	200	N	30	N	300		
IC 113 S1	N	15	N	L	150	N	30	N	300		
IC 114 S1	N	15	N	200	150	N	30	N	150		
IC 115 S1	N	20	N	100	150	N	30	N	300		
IC 117 S1	N	15	N	L	150	N	30	N	300		
IC 118 S1	N	20	N	L	150	N	50	N	700		
IC 119 S1	N	15	N	100	150	N	20	N	200		
IC 120 S1	N	15	N	L	150	N	30	N	500		
IC 120 S2	N	15	N	L	150	N	30	N	500		
IC 121 S1	N	15	N	L	150	N	30	N	300		
IC 122 S1	N	15	N	150	150	N	30	N	700		
IC 123 S1	N	15	N	100	150	N	20	N	700		
IC 124 S1	N	15	N	L	150	N	20	N	150		
IC 125 S1	N	15	N	100	100	N	20	N	500		
IC 126 S1	N	10	N	200	100	N	N	N	30		
IC 127 S1	N	15	N	300	150	N	20	N	150		
IC 128 S1	N	15	N	200	150	N	20	N	150		
IC 129 S1	N	15	N	300	150	N	30	N	150		
IC 130 S1	N	15	N	500	150	N	20	N	70		
IC 130 S2	N	20	N	300	700	N	20	N	150		
IC 131 S1	N	10	N	200	150	N	20	N	150		
IC 132 S1	N	N	N	300	500	N	20	N	70		
IC 133 S1	N	30	N	200	700	N	20	N	50		
IC 134 S1	N	15	N	300	300	N	20	N	200		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM	AG PPM
IC 135 S1	-75.16147	-13.80103	SEDIMENT	A-41	ROBERT TURNER	5/31/83	10	0.7	0.7	0.7	1500	N
IC 136 S1	-75.15695	-13.80611	SEDIMENT	A-41	ROBERT TURNER	5/31/83	7	0.7	0.1	0.7	1500	N
IC 137 S1	-75.1368	-13.79908	SEDIMENT	A-41	ROBERT TURNER	5/31/83	10	0.7	0.5	0.7	1500	N
IC 138 S1	-75.13839	-13.79177	SEDIMENT	A-41	ROBERT TURNER	5/31/83	15	1	1.5	0.7	3000	N
IC 139 S1	-75.1226	-13.78055	SEDIMENT	A-41	ROBERT TURNER	5/31/83	10	1	0.3	0.7	1000	N
IC 140 S1	-75.11849	-13.76707	SEDIMENT	A-41	ROBERT TURNER	5/31/83	15	0.5	0.15	0.7	1500	N
IC 140 S2	-75.11849	-13.76707	SEDIMENT	A-41	ROBERT TURNER	5/31/83	15	0.7	0.15	0.7	1500	N
IC 141 S1	-75.12233	-13.76208	SEDIMENT	A-42	CESAR RIOS C.		5	0.07	1	0.5	500	N
IC 142 S1	-75.11626	-13.75568	SEDIMENT	A-42	CESAR RIOS C.		7	1	0.7	0.5	500	N
IC 143 S1	-75.11552	-13.74933	SEDIMENT	A-42	CESAR RIOS C.		7	1	2	0.5	700	N
IC 144 S1	-75.11078	-13.73699	SEDIMENT	A-42	CESAR RIOS C.		7	1	1	0.5	700	N
IC 145 S1	-75.11279	-13.72963	SEDIMENT	A-42	CESAR RIOS C.		10	1	2	0.5	700	N
IC 146 S1	-75.11303	-13.71367	SEDIMENT	A-42	CESAR RIOS C.		7	1	2	0.5	500	N
IC 147 S1	-75.12004	-13.71102	SEDIMENT	A-42	CESAR RIOS C.		10	0.07	2	0.5	500	N
IC 148 S1	-75.12138	-13.6966	SEDIMENT	A-42	CESAR RIOS C.		10	0.05	0.5	0.5	500	N
IC 149 S1	-75.1246	-13.6986	SEDIMENT	A-42	CESAR RIOS C.		10	0.05	0.5	0.5	500	N
IC 150 S1	-75.10624	-13.72661	SEDIMENT	A-42	CESAR RIOS C.		10	0.05	0.5	0.5	500	N
IC 150 S2	-75.10624	-13.72661	SEDIMENT	A-42	CESAR RIOS C.		10	0.05	0.5	0.5	500	N
IC 151 S1	-75.08472	-13.7139	SEDIMENT	A-42	CESAR RIOS C.		7	0.05	0.5	0.2	500	N
IC 152 S1	-75.0769	-13.72205	SEDIMENT	A-42	CESAR RIOS C.		10	0.07	1	0.3	500	N
IC 153 S1	-75.07127	-13.71912	SEDIMENT	A-42	CESAR RIOS C.		10	0.07	1	0.5	500	N
IC 154 S1	-75.07307	-13.71609	SEDIMENT	A-42	CESAR RIOS C.		7	0.05	0.07	0.2	300	N
IC 155 S1	-75.31667	-13.846	SEDIMENT	A-42	CESAR RIOS C.		10	0.05	1	0.1	200	N
IC 156 S1	-75.31882	-13.848	SEDIMENT	A-42	CESAR RIOS C.		10	0.02	0.05	0.2	150	N
IC 157 S1	-75.32259	-13.84778	SEDIMENT	A-43	CESAR RIOS C.		5	0.2	0.7	0.1	500	N
IC 158 S1	-75.33936	-13.83083	SEDIMENT	A-43	CESAR RIOS C.		10	0.2	0.5	0.5	1000	N
IC 159 S1	-75.35029	-13.81927	SEDIMENT	A-43	CESAR RIOS C.		7	0.2	1	0.1	300	N
IC 160 S1	-75.35522	-13.81542	SEDIMENT	A-43	CESAR RIOS C.		10	0.2	1	0.2	700	N
IC 160 S2	-75.35522	-13.81542	SEDIMENT	A-43	CESAR RIOS C.		10	0.2	1	0.2	500	N
IC 161 S1	-75.35323	-13.80808	SEDIMENT	A-43	CESAR RIOS C.		10	0.5	2	0.2	500	N
IC 162 S1	-75.35909	-13.86822	SEDIMENT	A-43	CESAR RIOS C.		7	0.5	2	0.5	1000	N
IC 163 S1	-75.35706	-13.87035	SEDIMENT	A-43	CESAR RIOS C.		5	0.5	2	0.3	1000	N
IC 164 S1	-75.3668	-13.87549	SEDIMENT	A-43	CESAR RIOS C.		7	0.3	2	0.5	500	N
IC 165 S1	-75.36791	-13.87886	SEDIMENT	A-43	CESAR RIOS C.		7	0.5	1	0.5	700	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NIPPM	PB PPM
IC 135 S1	N	N	300	500	3	N	N	10	10	70	50	N	N	?	20
IC 136 S1	N	N	300	500	3	N	N	10	20	30	70	N	N	?	L
IC 137 S1	N	N	200	300	3	N	N	10	15	70	70	N	N	?	10
IC 138 S1	N	N	150	500	2	N	N	10	N	70	50	N	N	?	10
IC 139 S1	N	N	200	300	3	N	N	10	30	50	70	N	N	?	L
IC 140 S1	N	N	300	300	3	N	N	10	20	30	70	N	N	?	15
IC 140 S2	N	N	300	300	5	N	N	15	20	30	70	N	N	?	15
IC 141 S1	N	N	100	300	N	N	N	L	N	20	N	N	N	?	N
IC 142 S1	N	N	100	500	N	N	N	N	10	30	N	N	N	?	L
IC 143 S1	N	N	100	300	N	N	N	L	2	20	N	N	N	?	L
IC 144 S1	N	N	20	300	N	N	N	L	2	30	N	N	N	?	L
IC 145 S1	N	N	100	200	N	N	N	L	2	15	N	N	N	?	L
IC 146 S1	N	N	70	300	N	N	N	N	10	30	N	N	N	?	L
IC 147 S1	N	N	100	300	N	N	N	N	L	20	N	N	N	?	L
IC 148 S1	N	N	150	300	N	N	N	N	L	30	N	N	N	?	20
IC 149 S1	N	N	150	200	N	N	N	N	L	30	N	N	N	?	10
IC 150 S1	N	N	100	300	N	N	N	N	10	30	N	N	N	?	10
IC 150 S2	N	N	100	500	N	N	N	N	L	30	N	N	N	?	10
IC 151 S1	N	N	70	500	N	N	N	N	L	15	N	N	N	?	10
IC 152 S1	N	N	50	300	N	N	N	N	10	20	N	N	N	?	10
IC 153 S1	N	N	30	300	N	N	N	N	10	30	N	N	N	?	15
IC 154 S1	N	N	20	200	N	N	N	N	N	20	N	N	N	?	10
IC 155 S1	N	N	20	500	N	N	N	N	N	70	N	N	N	?	N
IC 156 S1	N	N	10	500	N	N	N	N	N	7	N	N	N	?	N
IC 157 S1	N	N	20	200	N	N	N	N	N	15	50	N	N	?	N
IC 158 S1	N	N	10	500	N	N	N	N	N	30	70	N	N	?	N
IC 159 S1	N	N	20	500	N	N	N	N	N	15	70	N	N	?	N
IC 160 S1	N	N	20	500	N	N	N	N	N	20	L	N	N	?	N
IC 160 S2	N	N	20	500	N	N	N	N	N	30	L	N	N	?	L
IC 161 S1	N	N	50	500	N	N	N	N	N	70	N	N	N	?	N
IC 162 S1	N	N	30	200	N	N	N	N	10	20	N	N	N	?	N
IC 163 S1	N	N	20	500	N	N	N	N	L	10	N	N	N	?	N
IC 164 S1	N	N	20	50	N	N	N	L	10	50	N	N	N	?	N
IC 165 S1	N	N	50	200	N	N	N	15	L	200	N	20	N	?	30

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
IC 135 S1	N	15	N	L	300	N	20	N	150		
IC 136 S1	N	15	N	150	150	N	30	N	500		
IC 137 S1	N	15	N	150	200	N	30	N	300		
IC 138 S1	N	15	N	100	150	N	20	N	300		
IC 139 S1	N	15	N	100	150	N	30	N	300		
IC 140 S1	N	15	N	L	150	N	30	N	300		
IC 140 S2	N	15	N	L	150	N	30	N	500		
IC 141 S1	N	15	N	100	100	N	N	N	200		
IC 142 S1	N	15	N	100	200	N	N	N	200		
IC 143 S1	N	15	N	150	200	N	N	N	200		
IC 144 S1	N	15	N	100	150	N	N	N	200		
IC 145 S1	N	15	N	200	100	N	N	N	200		
IC 146 S1	N	15	N	150	150	N	N	N	200		
IC 147 S1	N	15	N	200	150	N	N	N	200		
IC 148 S1	N	10	N	100	100	N	N	N	200		
IC 149 S1	N	10	N	100	100	N	N	N	100		
IC 150 S1	N	10	N	100	100	N	N	N	150		
IC 150 S2	N	15	N	100	100	N	N	N	150		
IC 151 S1	N	N	N	100	50	N	N	N	150		
IC 152 S1	N	15	N	100	100	N	N	N	150		
IC 153 S1	N	20	N	100	200	N	N	N	200		
IC 154 S1	N	10	N	100	70	N	N	N	150		
IC 155 S1	N	N	N	150	50	N	N	N	N		
IC 156 S1	N	N	N	100	70	N	N	N	L		
IC 157 S1	N	N	N	L	70	N	N	N	100		
IC 158 S1	N	N	N	100	200	N	N	N	200		
IC 159 S1	N	N	N	N	50	N	N	N	100		
IC 160 S1	N	N	N	150	100	N	N	N	150		
IC 160 S2	N	N	N	150	150	N	N	N	100		
IC 161 S1	N	N	N	150	100	N	N	N	100		
IC 162 S1	N	N	N	200	500	N	N	N	100		
IC 163 S1	N	N	N	200	200	N	N	N	150		
IC 164 S1	N	L	N	100	200	N	50	N	200		
IC 165 S1	N	L	N	100	200	N	L	N	200		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM	AG PPM
IC 166 S1	-75.37856	-13.87544	SEDIMENT	A-43	CESAR RIOS C.		10	0.5	2	0.5	500	N
IC 167 S1	-75.38261	-13.86721	SEDIMENT	A-43	CESAR RIOS C.		7	0.5	2	0.2	500	N
IC 168 S1	-75.37144	-13.86152	SEDIMENT	A-43	CESAR RIOS C.		7	0.3	5	0.2	500	N
IC 169 S1	-75.3926	-13.86367	SEDIMENT	A-43	CESAR RIOS C.		10	0.5	1	0.2	500	N
IC 170 S1	-75.39369	-13.85757	SEDIMENT	A-43	CESAR RIOS C.		10	0.5	5	0.2	500	N
IC 170 S2	-75.39369	-13.85757	SEDIMENT	A-43	CESAR RIOS C.		10	0.5	5	0.2	300	N
IC 171 S1	-75.4	-13.85852	SEDIMENT	A-43	CESAR RIOS C.		7	0.2	3	0.2	500	N
IC 172 S1	-75.40826	-13.85434	SEDIMENT	A-44	CESAR RIOS C.		10	0.5	2	0.5	1000	N
IC 173 S1	-75.40813	-13.84867	SEDIMENT	A-44	CESAR RIOS C.		7	0.2	2	0.2	1000	N
IC 174 S1	-75.41819	-13.84584	SEDIMENT	A-44	CESAR RIOS C.		10	0.5	2	0.5	700	N
IC 175 S1	-75.42912	-13.83774	SEDIMENT	A-44	CESAR RIOS C.		10	0.3	2	0.5	1000	N
IC 176 S1	-75.44406	-13.83416	SEDIMENT	A-44	CESAR RIOS C.		10	0.5	1	0.2	700	N
IC 177 S1	-75.4281	-13.86061	SEDIMENT	A-44	CESAR RIOS C.		7	0.5	1	0.2	500	N
IC 178 S1	-75.43217	-13.86211	SEDIMENT	A-44	CESAR RIOS C.		7	0.3	1	0.2	500	N
IC 179 S1	-75.45202	-13.83961	SEDIMENT	A-44	CESAR RIOS C.		10	0.2	1	0.2	500	N
IC 180 S1	-75.4538	-13.84204	SEDIMENT	A-44	CESAR RIOS C.		10	0.5	2	0.2	700	N
IC 180 S2	-75.4538	-13.84204	SEDIMENT	A-44	CESAR RIOS C.		7	0.5	2	0.1	500	N
IC 181 S1	-75.46949	-13.83498	SEDIMENT	A-44	CESAR RIOS C.		10	0.3	2	0.2	700	N
IC 182 S1	-75.47478	-13.82714	SEDIMENT	A-44	CESAR RIOS C.		10	1	2	0.2	1000	N
IC 183 S1	-75.48734	-13.8451	SEDIMENT	A-44	CESAR RIOS C.		10	1	1	0.5	1000	N
IC 184 S1	-75.49144	-13.84799	SEDIMENT	A-44	CESAR RIOS C.		10	1	2	0.5	700	N
IC 185 S1	-75.49522	-13.8446	SEDIMENT	A-44	CESAR RIOS C.		10	1	2	0.5	1000	N
IC 186 S1	-75.49474	-13.88223	SEDIMENT	A-44	CESAR RIOS C.		10	1	1	0.2	1000	N
IC 188 S1	-75.45536	-13.89266	SEDIMENT	A-44	CESAR RIOS C.		5	1	0.5	0.2	200	N
IC 189 S1	-75.45911	-13.89271	SEDIMENT	A-45	CESAR RIOS C.		2	0.5	0.5	0.2	500	N
IC 190 S1	-75.43961	-13.90961	SEDIMENT	A-45	CESAR RIOS C.		2	0.5	0.3	0.2	200	N
IC 190 S2	-75.43961	-13.90961	SEDIMENT	A-45	CESAR RIOS C.		2	0.5	0.5	0.2	200	N
IC 191 S1	-75.48782	-13.90204	SEDIMENT	A-45	CESAR RIOS C.		2	0.5	1	0.2	500	N
IC 192 S1	-75.48743	-13.89862	SEDIMENT	A-45	CESAR RIOS C.		2	0.5	0.5	0.2	200	N
IC 193 S1	-75.50912	-13.88792	SEDIMENT	A-45	CESAR RIOS C.		5	0.5	0.5	0.2	300	N
IC 194 S1	-75.53722	-13.88356	SEDIMENT	A-45	CESAR RIOS C.		5	0.5	1	0.5	500	N
IC 196 S1	-75.54835	-13.89999	SEDIMENT	A-45	CESAR RIOS C.		5	0.5	1	0.5	500	N
IC 197 S1	-75.54708	-13.90324	SEDIMENT	A-45	CESAR RIOS C.		5	0.5	2	0.5	500	N
IC 198 S1	-75.57301	-13.90286	SEDIMENT	A-45	CESAR RIOS C.		5	0.5	2	0.2	500	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM
IC 166 S1	N	N	20	200	N	N	N	L	L	200	N	50	N	?	100
IC 167 S1	N	N	20	200	N	N	N	N	L	100	N	N	N	?	50
IC 168 S1	N	N	20	200	N	N	N	N	N	20	N	N	N	?	L
IC 169 S1	N	N	20	200	N	N	N	N	N	50	N	N	N	?	L
IC 170 S1	N	N	20	500	N	N	N	N	N	70	N	N	N	?	N
IC 170 S2	N	N	20	500	N	N	N	N	N	70	N	N	N	?	N
IC 171 S1	N	N	20	700	N	N	N	N	N	30	N	N	N	?	N
IC 172 S1	N	N	10	700	N	N	N	N	20	50	20	N	N	?	15
IC 173 S1	N	N	15	1000	N	N	N	N	N	50	N	N	N	?	20
IC 174 S1	N	N	15	1000	N	N	N	N	N	100	N	N	N	?	20
IC 175 S1	N	N	10	700	N	N	N	N	10	100	N	N	N	?	15
IC 176 S1	N	N	10	500	N	N	N	N	N	20	N	N	N	?	10
IC 177 S1	N	N	10	500	N	N	N	15	L	50	N	N	N	?	N
IC 178 S1	N	N	10	200	N	N	N	N	L	50	N	N	N	?	N
IC 179 S1	N	N	10	500	N	N	N	N	N	70	N	N	N	?	N
IC 180 S1	N	N	10	1000	N	N	N	N	N	100	N	N	N	?	L
IC 180 S2	N	N	10	500	N	N	N	N	N	50	N	N	N	?	N
IC 181 S1	N	N	10	1000	N	N	N	N	N	50	N	N	N	?	L
IC 182 S1	N	N	10	500	N	N	N	N	N	70	N	N	N	?	L
IC 183 S1	N	N	100	500	N	N	N	L	N	50	N	N	N	?	N
IC 184 S1	N	N	15	200	N	N	N	L	N	100	N	N	N	?	N
IC 185 S1	N	N	15	500	N	N	N	7	N	100	N	N	N	?	L
IC 186 S1	N	N	10	2000	N	N	N	10	N	150	N	N	N	?	30
IC 188 S1	N	N	L	70	N	N	N	N	N	30	N	N	N	?	N
IC 189 S1	N	N	10	200	N	N	N	N	N	20	N	N	N	?	N
IC 190 S1	N	N	10	L	N	N	N	N	N	15	N	N	N	?	N
IC 190 S2	N	N	L	20	N	N	N	N	N	15	N	N	N	?	N
IC 191 S1	N	N	15	500	N	N	N	10	N	20	N	N	N	?	N
IC 192 S1	N	N	20	500	N	N	N	N	N	20	N	N	N	?	N
IC 193 S1	N	N	20	500	N	N	N	5	N	20	N	N	N	?	N
IC 194 S1	N	N	30	3000	N	N	N	50	N	50	N	N	N	?	20
IC 196 S1	N	N	50	500	N	N	N	L	N	20	N	N	N	?	L
IC 197 S1	N	N	50	500	N	N	N	N	N	20	N	N	N	?	N
IC 198 S1	N	N	30	500	N	N	N	N	N	20	N	N	N	?	N

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
IC 166 S1	N	L	N	100	200	N	N	N	150		
IC 167 S1	N	N	N	100	100	N	N	N	100		
IC 168 S1	N	N	N	150	150	N	N	N	100		
IC 169 S1	N	N	N	L	100	N	N	N	100		
IC 170 S1	N	N	N	100	150	N	N	N	100		
IC 170 S2	N	N	N	100	50	N	N	N	100		
IC 171 S1	N	N	N	200	30	N	N	N	50		
IC 172 S1	N	N	N	200	200	N	N	N	100		
IC 173 S1	N	N	N	200	100	N	N	N	50		
IC 174 S1	N	N	N	500	100	N	N	N	50		
IC 175 S1	N	N	N	500	200	N	N	N	70		
IC 176 S1	N	N	N	100	100	N	N	N	20		
IC 177 S1	N	N	N	200	150	N	N	N	70		
IC 178 S1	N	N	N	100	150	N	N	N	150		
IC 179 S1	N	N	N	500	70	N	N	N	10		
IC 180 S1	N	N	N	500	50	N	N	N	N		
IC 180 S2	N	N	N	500	50	N	N	N	L		
IC 181 S1	N	N	N	500	100	N	N	N	L		
IC 182 S1	N	N	N	500	70	N	N	N	150		
IC 183 S1	N	L	N	200	70	N	N	N	200		
IC 184 S1	N	L	N	200	150	N	L	N	150		
IC 185 S1	N	20	N	300	200	N	N	N	200		
IC 186 S1	N	L	N	200	100	N	N	N	200		
IC 188 S1	N	N	N	L	100	N	N	N	50		
IC 189 S1	N	N	N	L	50	N	N	N	20		
IC 190 S1	N	N	N	L	50	N	N	N	L		
IC 190 S2	N	L	N	L	70	N	N	N	L		
IC 191 S1	N	L	N	100	100	N	N	N	L		
IC 192 S1	N	N	N	100	100	N	N	N	30		
IC 193 S1	N	L	N	100	100	N	N	N	L		
IC 194 S1	N	L	N	150	200	N	N	N	10		
IC 196 S1	N	L	N	150	200	N	N	N	30		
IC 197 S1	N	L	N	200	150	N	N	N	N		
IC 198 S1	N	L	N	150	150	N	N	N	N		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM	AG PPM
IC 199 S1	-75.5978	-13.92999	SEDIMENT	A-45	CESAR RIOS C.		5	0.5	2	0.5	500	N
IC 200 S1	-75.59615	-13.93347	SEDIMENT	A-45	CESAR RIOS C.		5	0.5	2	0.3	500	N
IC 200 S2	-75.59615	-13.93347	SEDIMENT	A-45	CESAR RIOS C.		5	0.5	1	0.3	500	N
IC 201 S1	-75.38445	-13.88532	SEDIMENT	A-45	CESAR RIOS C.		5	0.2	0.05	0.2	500	N
IC 202 S1	-75.38531	-13.88832	SEDIMENT	A-45	CESAR RIOS C.		3	0.2	0.05	0.1	500	N
IC 203 S1	-75.45015	-13.70202	SEDIMENT	A-45	CESAR RIOS C.		1	0.2	10	0.1	500	N
IC 204 S1	-75.4443	-13.68549	SEDIMENT	A-45	CESAR RIOS C.		2	0.2	15	0.1	300	N
IC 205 S1	-75.44784	-13.66877	SEDIMENT	A-46	CESAR RIOS C.		5	0.5	5	0.2	500	N
IC 206 S1	-75.44389	-13.66706	SEDIMENT	A-46	CESAR RIOS C.		5	0.5	10	0.1	300	N
IC 207 S1	-75.38714	-13.68668	SEDIMENT	A-46	CESAR RIOS C.		5	0.7	2	0.2	500	N
IC 208 S1	-75.38496	-13.68975	SEDIMENT	A-46	CESAR RIOS C.		5	0.5	2	0.2	500	N
IC 209 S1	-75.38161	-13.68988	SEDIMENT	A-46	CESAR RIOS C.		5	0.5	1	0.5	500	N
IC 210 S1	-75.57287	-13.79353	SEDIMENT	A-46	CESAR RIOS C.		5	0.5	2	0.2	500	N
IC 210 S2	-75.57287	-13.79353	SEDIMENT	A-46	CESAR RIOS C.		5	0.5	2	0.2	500	N
IC 211 S1	-75.57481	-13.79136	SEDIMENT	A-46	CESAR RIOS C.		5	0.5	5	0.2	500	N
IN 003 S1	-74.71617	-14.50036	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	7	1.5	0.7	0.3	2000	L
IN 004 S1	-74.71847	-14.50385	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	3	1.5	0.15	0.15	3000	0.5
IN 005 S1	-74.73621	-14.51049	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	5	1.5	0.7	0.3	2000	L
IN 006 S1	-74.75765	-14.51796	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	7	1.5	0.1	0.2	3000	L
IN 007 S1	-74.77507	-14.52218	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	7	1.5	0.5	0.2	2000	L
IN 008 S1	-74.78846	-14.52127	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	1.5	1.5	3	0.15	700	N
IN 009 S1	-74.79922	-14.53655	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	7	1.5	3	0.3	3000	L
IN 010 S1	-74.80244	-14.54367	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	2	1.5	1.5	0.15	1500	N
IN 010 S2	-74.80244	-14.54367	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	1.5	1.5	0.7	0.15	1500	N
IN 011 S1	-74.80991	-14.5357	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	2	1.5	2	0.15	1500	N
IN 012 S1	-74.82279	-14.55259	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	0.7	0.5	0.7	0.03	700	N
IN 013 S1	-74.83521	-14.55926	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	1	0.7	1	0.07	700	N
IN 014 S1	-74.84236	-14.55661	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	1	0.7	1.5	0.07	1500	N
IN 015 S1	-74.86097	-14.5584	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	1.5	1	1.5	0.07	700	N
IN 016 S1	-74.86899	-14.57318	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	0.7	0.7	1.5	0.07	700	N
IN 017 S1	-74.88222	-14.56898	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	3	1.5	1.5	0.3	3000	N
IN 018 S1	-74.88012	-14.57429	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	3	1.5	1	0.3	1500	N
IN 019 S1	-74.90263	-14.59787	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	3	1.5	1.5	0.15	1500	N
IN 020 S1	-74.91119	-14.60093	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	2	1.5	2	0.15	1500	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM
IC 199 S1	N	N	50	500	N	N	N	N	N	30	N	N	N	?	N
IC 200 S1	N	N	50	500	N	N	N	N	N	30	N	N	N	?	N
IC 200 S2	N	N	50	300	N	N	N	N	N	20	N	N	N	?	N
IC 201 S1	N	N	30	200	N	N	N	N	N	30	N	N	N	?	N
IC 202 S1	N	N	20	150	N	N	N	10	N	30	N	N	N	?	30
IC 203 S1	N	N	20	300	N	N	N	N	N	10	N	N	N	?	N
IC 204 S1	N	N	15	200	N	N	N	N	N	10	N	N	N	?	10
IC 205 S1	N	N	30	500	N	N	N	N	N	20	N	20	N	?	15
IC 206 S1	N	N	50	200	N	N	N	N	N	10	N	L	N	?	10
IC 207 S1	N	N	30	200	N	N	N	N	N	20	N	N	N	?	30
IC 208 S1	N	N	70	500	N	N	N	N	N	15	N	N	N	?	30
IC 209 S1	N	N	200	500	N	N	N	N	N	15	N	N	N	?	L
IC 210 S1	N	N	10	700	N	N	N	N	N	10	N	N	N	?	N
IC 210 S2	N	N	10	1000	N	N	N	N	N	5	N	N	N	?	N
IC 211 S1	N	N	10	700	N	N	N	N	N	15	N	N	N	?	N
IN 003 S1	N	N	70	700	1.5	N	N	15	100	15	50	10	L	20	300
IN 004 S1	N	N	70	700	1.5	N	N	7	L	100	30	7	N	10	300
IN 005 S1	N	N	70	700	1.5	N	N	15	30	30	30	7	L	20	50
IN 006 S1	N	N	30	700	1.5	N	N	10	20	30	20	10	N	10	150
IN 007 S1	N	N	30	700	1.5	N	N	10	10	30	30	10	N	7	150
IN 008 S1	N	N	30	1000	1.5	N	N	7	L	7	20	7	N	L	10
IN 009 S1	N	N	70	700	1.5	N	N	15	15	30	30	15	L	10	70
IN 010 S1	N	N	70	1000	1.5	N	N	7	L	15	30	10	N	L	30
IN 010 S2	N	N	30	1000	1.5	N	N	L	N	10	20	7	N	L	15
IN 011 S1	N	N	50	700	1.5	N	N	7	L	15	30	7	L	7	15
IN 012 S1	N	N	10	700	1	N	N	L	L	L	20	L	N	N	70
IN 013 S1	N	N	10	700	1	N	N	L	L	L	20	5	N	N	30
IN 014 S1	N	N	N	700	1	N	N	L	L	L	20	L	N	N	30
IN 015 S1	N	N	20	700	1	N	N	5	L	30	20	5	N	L	150
IN 016 S1	N	N	15	1000	1	N	N	L	L	7	20	7	N	N	15
IN 017 S1	N	N	70	500	1.5	N	N	15	30	50	70	7	L	30	30
IN 018 S1	N	N	50	700	1.5	N	N	15	100	20	50	10	L	30	30
IN 019 S1	N	N	30	700	1.5	N	N	7	L	15	20	7	N	15	20
IN 020 S1	N	N	10	500	1	N	N	7	L	30	20	7	N	15	L

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
IC 199 S1	N	L	N	150	100	N	N	N	20		
IC 200 S1	N	L	N	200	70	N	N	N	N		
IC 200 S2	N	L	N	150	100	N	N	N	10		
IC 201 S1	N	N	N	100	70	N	N	N	10		
IC 202 S1	N	N	N	L	50	N	N	N	10		
IC 203 S1	N	N	N	300	70	N	N	N	N		
IC 204 S1	N	N	N	300	20	N	N	N	N		
IC 205 S1	N	L	N	150	150	N	N	200	100		
IC 206 S1	N	N	N	200	50	N	N	N	50		
IC 207 S1	N	L	N	200	70	N	N	N	50		
IC 208 S1	N	N	N	100	100	N	N	N	100		
IC 209 S1	N	N	N	100	150	N	N	N	100		
IC 210 S1	N	N	N	150	100	N	N	N	50		
IC 210 S2	N	N	N	150	70	N	N	N	50		
IC 211 S1	N	L	N	200	200	N	N	N	70		
IN 003 S1	N	15	N	150	150	N	30	N	150	N	
IN 004 S1	N	7	N	150	70	N	15	N	50	N	
IN 005 S1	N	15	N	150	150	N	30	N	70	N	
IN 006 S1	N	15	N	150	150	N	20	N	50	N	
IN 007 S1	N	15	N	200	150	N	20	N	70	N	
IN 008 S1	N	7	N	300	70	N	15	N	70	N	
IN 009 S1	N	15	L	300	150	N	30	N	70	N	
IN 010 S1	N	7	N	200	100	N	20	N	30	N	
IN 010 S2	N	7	N	150	70	N	10	N	30	N	
IN 011 S1	N	7	N	200	70	N	15	N	30	N	
IN 012 S1	N	N	N	200	20	N	N	N	30	N	
IN 013 S1	N	N	N	200	30	N	L	N	30	N	
IN 014 S1	N	5	N	200	50	N	L	N	30	N	
IN 015 S1	N	7	N	300	70	N	L	N	30	N	
IN 016 S1	N	L	N	300	30	N	L	N	30	N	
IN 017 S1	N	15	N	200	150	N	20	N	70	N	
IN 018 S1	N	15	N	150	150	N	30	N	100	N	
IN 019 S1	N	7	N	300	100	N	15	N	30	N	
IN 020 S1	N	7	N	300	70	N	10	N	30	N	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM	AG PPM
IN 020 S2	-74.91119	-14.60093	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	3	1.5	3	0.15	1500	N
IN 021 S1	-74.92088	-14.60238	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	5	1.5	1.5	0.3	1500	N
IN 022 S1	-74.93461	-14.61636	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	7	2	3	0.15	2000	N
IN 023 S1	-74.92374	-14.61674	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	3	2	3	0.15	3000	N
IN 024 S1	-74.94074	-14.61932	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	2	2	3	0.15	1500	N
IN 025 S1	-74.95636	-14.62541	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	1.5	2	3	0.15	1500	N
IN 026 S1	-74.9726	-14.62545	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	2	3	3	0.15	3000	N
IN 027 S1	-74.96737	-14.63179	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	1.5	2	3	0.15	1500	N
IN 028 S1	-74.97019	-14.63404	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	1	2	3	0.1	1500	N
IN 029 S1	-74.9725	-14.63416	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	1.5	2	3	0.1	1500	N
IN 030 S1	-74.98351	-14.62947	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	3	3	3	0.2	3000	N
IN 030 S2	-74.98351	-14.62947	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	3	3	3	0.15	3000	N
IN 031 S1	-75.00331	-14.63658	SEDIMENT	34542	ROBERT L. TURNER	2/3/82	3	3	1.5	0.1	1500	N
IN 032 S1	-75.01749	-14.62077	SEDIMENT	A-53	CESAR RIOS C.		5	1	5	0.5	500	N
IN 033 S1	-75.01467	-14.64458	SEDIMENT	A-53	CESAR RIOS C.		5	1	1	0.5	500	N
IN 034 S1	-75.02793	-14.64516	SEDIMENT	A-53	CESAR RIOS C.		5	1	1	1	500	N
IN 035 S1	-75.04249	-14.65	SEDIMENT	A-53	CESAR RIOS C.		5	1	1	0.5	1000	N
IN 036 S1	-75.05441	-14.65191	SEDIMENT	A-53	CESAR RIOS C.		5	1	1	0.5	500	N
IN 037 S1	-75.05375	-14.55099	SEDIMENT	A-53	CESAR RIOS C.		5	0.5	0.5	0.2	500	N
IN 038 S1	-75.054	-14.54865	SEDIMENT	A-53	CESAR RIOS C.		5	1	0.5	0.5	500	N
IN 039 S1	-75.04229	-14.54211	SEDIMENT	A-53	CESAR RIOS C.		3	1	0.5	0.5	500	N
IN 040 S1	-75.04355	-14.56356	SEDIMENT	A-53	CESAR RIOS C.		5	1	1	0.5	500	N
IN 040 S2	-75.04355	-14.56356	SEDIMENT	A-53	CESAR RIOS C.		5	1	1	0.5	500	N
IN 041 S1	-75.04949	-14.57525	SEDIMENT	A-53	CESAR RIOS C.		5	1	2	0.1	500	N
IN 042 S1	-75.04934	-14.573	SEDIMENT	A-53	CESAR RIOS C.		5	1	2	1	700	N
IN 043 S1	-75.02411	-14.57301	SEDIMENT	A-53	CESAR RIOS C.		5	1	5	0.2	500	N
IN 044 S1	-74.8904	-14.53673	SEDIMENT	A-53	CESAR RIOS C.		2	1	2	0.2	500	N
IN 045 S1	-74.92148	-14.55534	SEDIMENT	A-53	CESAR RIOS C.		5	1	1	0.5	500	N
IN 046 S1	-74.94438	-14.56311	SEDIMENT	A-53	CESAR RIOS C.		5	1	5	0.2	700	N
IN 047 S1	-74.9565	-14.56175	SEDIMENT	A-53	CESAR RIOS C.		5	1	2	0.5	500	N
IN 048 S1	-74.95181	-14.56743	SEDIMENT	A-54	CESAR RIOS C.		2	1	5	0.2	500	N
IN 049 S1	-74.96705	-14.57354	SEDIMENT	A-54	CESAR RIOS C.		2	1	5	0.5	500	N
IN 050 S1	-74.96495	-14.57741	SEDIMENT	A-54	CESAR RIOS C.		5	1	5	0.2	500	N
IN 050 S2	-74.96495	-14.57741	SEDIMENT	A-54	CESAR RIOS C.		5	1	5	0.2	500	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM
IN 020 S2	N	N	15	500	1	N	N	7	10	20	20	5	N	70	L
IN 021 S1	N	N	70	500	1.5	N	N	10	50	30	30	10	L	30	15
IN 022 S1	N	N	L	300	1.5	N	N	10	30	7	20	7	L	10	L
IN 023 S1	N	N	20	500	1.5	N	N	15	20	30	20	7	L	15	15
IN 024 S1	N	N	10	500	1.5	N	N	7	L	7	L	20	N	15	L
IN 025 S1	N	N	15	500	1	N	N	7	15	7	20	7	N	15	L
IN 026 S1	N	N	15	700	1	N	N	10	10	10	20	15	N	15	L
IN 027 S1	N	N	15	700	1	N	N	7	L	15	L	20	N	15	L
IN 028 S1	N	N	10	700	1	N	N	7	L	15	L	10	N	15	L
IN 029 S1	N	N	10	300	1	N	N	7	L	10	20	10	N	15	L
IN 030 S1	N	N	15	700	1	N	N	10	30	15	20	7	N	15	L
IN 030 S2	N	N	15	500	1	N	N	10	30	15	20	10	N	15	L
IN 031 S1	N	N	20	300	1	N	N	7	20	10	30	10	N	15	L
IN 032 S1	N	N	50	200	N	N	N	N	70	50	N	N	N	?	N
IN 033 S1	N	N	100	200	N	N	N	N	20	20	N	N	N	?	N
IN 034 S1	N	N	100	500	N	N	N	10	50	100	N	N	N	?	30
IN 035 S1	N	N	200	500	2	N	N	L	30	100	N	N	N	?	10
IN 036 S1	N	N	200	500	2	N	N	15	30	200	N	N	N	?	100
IN 037 S1	N	N	100	500	2	N	N	N	30	20	N	N	N	?	N
IN 038 S1	N	N	100	500	2	N	N	10	30	20	N	N	N	?	N
IN 039 S1	N	N	100	500	1	N	N	10	50	20	N	N	N	?	N
IN 040 S1	N	N	100	500	2	N	N	10	50	50	N	N	N	?	30
IN 040 S2	N	N	100	500	2	N	N	15	50	50	N	N	N	?	20
IN 041 S1	N	N	30	700	2	N	N	L	L	20	N	N	N	?	L
IN 042 S1	N	N	100	200	N	N	N	10	50	500	N	N	N	?	L
IN 043 S1	N	N	50	200	2	N	N	N	100	20	N	N	N	?	N
IN 044 S1	N	N	50	700	N	N	N	N	N	20	N	N	N	?	L
IN 045 S1	N	N	100	500	2	N	N	20	70	50	N	N	N	?	50
IN 046 S1	N	N	100	500	N	N	N	10	20	50	N	N	N	?	L
IN 047 S1	N	N	100	500	2	N	N	10	30	50	N	N	N	?	10
IN 048 S1	N	N	20	200	N	N	N	N	20	20	N	N	N	?	N
IN 049 S1	N	N	20	200	N	N	N	N	100	50	N	N	N	?	N
IN 050 S1	N	N	20	200	N	N	N	N	150	50	N	N	N	?	N
IN 050 S2	N	N	20	100	N	N	N	N	100	20	N	N	N	?	N

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
IN 020 S2	N	7	N	300	100	N	10	N	30	N	
IN 021 S1	N	15	N	200	100	N	30	N	50	N	
IN 022 S1	N	15	N	300	150	N	15	N	30	N	
IN 023 S1	N	15	N	300	150	N	15	N	30	N	
IN 024 S1	N	10	N	300	150	N	10	N	20	N	
IN 025 S1	N	10	N	300	100	N	L	N	50	N	
IN 026 S1	N	10	N	300	100	N	10	N	15	N	
IN 027 S1	N	7	N	300	70	N	L	N	30	N	
IN 028 S1	N	7	N	300	70	N	10	N	20	N	
IN 029 S1	N	10	N	300	70	N	L	N	30	N	
IN 030 S1	N	15	N	300	150	N	15	N	30	N	
IN 030 S2	N	10	N	300	150	N	10	N	30	N	
IN 031 S1	N	10	N	300	100	N	10	N	30	N	
IN 032 S1	N	10	N	500	200	N	N	N	50		
IN 033 S1	N	N	N	100	100	N	N	N	100		
IN 034 S1	N	10	N	100	100	N	50	500	200		
IN 035 S1	N	10	N	100	100	N	10	N	150		
IN 036 S1	N	10	N	100	100	N	15	500	200		
IN 037 S1	N	N	N	100	100	N	L	N	150		
IN 038 S1	N	10	N	200	100	N	10	N	200		
IN 039 S1	N	10	N	L	100	N	20	N	200		
IN 040 S1	N	10	N	150	100	N	20	N	200		
IN 040 S2	N	10	N	100	100	N	20	N	200		
IN 041 S1	N	N	N	300	100	N	N	N	30		
IN 042 S1	N	20	N	100	150	N	10	N	200		
IN 043 S1	N	10	N	200	500	N	N	N	100		
IN 044 S1	N	N	N	100	100	N	N	N	20		
IN 045 S1	N	10	N	100	100	N	20	N	500		
IN 046 S1	N	10	N	100	100	N	10	N	150		
IN 047 S1	N	10	N	150	100	N	10	N	200		
IN 048 S1	N	N	N	200	100	N	N	N	100		
IN 049 S1	N	10	N	200	200	N	N	N	200		
IN 050 S1	N	10	N	200	200	N	N	N	200		
IN 050 S2	N	10	N	200	200	N	N	N	200		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM	AG PPM
IN 051 S1	-74.97358	-14.58469	SEDIMENT	A-54	CESAR RIOS C.		2	1	5	0.2	500	N
IN 052 S1	-74.9845	-14.58087	SEDIMENT	A-54	CESAR RIOS C.		5	1	5	0.2	500	N
IN 053 S1	-74.99647	-14.58787	SEDIMENT	A-54	CESAR RIOS C.		5	1	5	0.2	500	N
IN 054 S1	-74.99204	-14.59119	SEDIMENT	A-54	CESAR RIOS C.		2	1	5	0.2	500	N
IN 055 S1	-75.0064	-14.59008	SEDIMENT	A-54	CESAR RIOS C.		5	1	5	0.2	504	N
IN 056 S1	-75.0144	-14.59198	SEDIMENT	A-54	CESAR RIOS C.		5	1	2	0.2	505	N
PA 001 S1	-74.97845	-14.26123	SEDIMENT	A-141	SAR RIOS C./JOE RODRIGUEZ	3/13/84	2	0.5	1	0.05	200	N
PA 002 S1	-74.9827	-14.26515	SEDIMENT	A-141	SAR RIOS C./JOE RODRIGUEZ	3/13/84	2	1	1	0.1	300	N
PA 003 S1	-74.97855	-14.2803	SEDIMENT	A-141	SAR RIOS C./JOE RODRIGUEZ	3/13/84	2	1	1	0.2	300	N
PA 004 S1	-74.99179	-14.28876	SEDIMENT	A-141	SAR RIOS C./JOE RODRIGUEZ	3/13/84	2	1	1	0.1	300	N
PA 005 S1	-75.01625	-14.30867	SEDIMENT	A-141	SAR RIOS C./JOE RODRIGUEZ	3/13/84	2	0.5	1	0.1	300	N
PA 006 S1	-75.03835	-14.32394	SEDIMENT	A-141	SAR RIOS C./JOE RODRIGUEZ	3/13/84	2	0.5	1	0.1	300	N
PA 007 S1	-75.0481	-14.33203	SEDIMENT	A-141	SAR RIOS C./JOE RODRIGUEZ	3/13/84	1.5	0.5	1	0.1	200	N
PA 008 S1	-75.064	-14.32521	SEDIMENT	A-141	SAR RIOS C./JOE RODRIGUEZ	3/13/84	2	1	1	0.1	200	N
PA 009 S1	-75.06303	-14.34054	SEDIMENT	A-141	SAR RIOS C./JOE RODRIGUEZ	3/13/84	2	1	1	0.1	200	N
PA 010 S1	-75.08557	-14.34647	SEDIMENT	A-141	SAR RIOS C./JOE RODRIGUEZ	3/13/84	2	1	1	0.1	200	N
PA 010 S2	-75.08557	-14.34647	SEDIMENT	A-141	SAR RIOS C./JOE RODRIGUEZ	3/13/84	1.5	0.5	1	0.1	150	N
PA 011 S1	-75.07941	-14.35338	SEDIMENT	A-141	SAR RIOS C./JOE RODRIGUEZ	3/13/84	1.5	1	5	0.1	200	N
PA 012 S1	-75.10338	-14.38538	SEDIMENT	A-141	SAR RIOS C./JOE RODRIGUEZ	3/13/84	2	1	10	0.1	300	N
PA 013 S1	-75.11221	-14.42074	SEDIMENT	A-142	SAR RIOS C./JOE RODRIGUEZ	3/21/84	0.7	0.2	1	0.007	100	N
PA 014 S1	-75.11942	-14.43823	SEDIMENT	A-142	SAR RIOS C./JOE RODRIGUEZ	3/21/84	1.5	0.5	2	0.05	300	N
PA 015 S1	-75.13035	-14.4437	SEDIMENT	A-142	SAR RIOS C./JOE RODRIGUEZ	3/21/84	2	0.5	2	0.05	300	N
PI 001 S1	-75.73058	-13.64345	SEDIMENT	A-18	CESAR RIOS C.	NONE	3	0.7	2	0.2	700	N
PI 002 S1	-75.73817	-13.64504	SEDIMENT	A-18	CESAR RIOS C.	NONE	5	2	3	0.2	1000	N
PI 003 S1	-75.74289	-13.64808	SEDIMENT	A-18	CESAR RIOS C.	NONE	3	2	3	0.2	700	N
PI 004 S1	-75.78919	-13.67326	SEDIMENT	A-18	CESAR RIOS C.	NONE	7	2	3	0.5	700	N
PI 005 S1	-75.81277	-13.69094	SEDIMENT	A-18	CESAR RIOS C.	NONE	5	2	1.5	0.15	700	N
PI 006 S1	-75.81944	-13.69562	SEDIMENT	A-18	CESAR RIOS C.	NONE	7	2	2	0.5	700	N
PI 007 S1	-75.84801	-13.70837	SEDIMENT	A-18	CESAR RIOS C.	NONE	5	2	1.5	0.5	1500	N
PI 008 S1	-75.88698	-13.71046	SEDIMENT	A-18	CESAR RIOS C.	NONE	7	1.5	1	0.5	1500	N
PI 009 S1	-75.87376	-13.71007	SEDIMENT	A-18	CESAR RIOS C.	NONE	7	2	3	0.5	1000	N
PI 013 S1	-75.61601	-13.43345	SEDIMENT	A-18	CESAR RIOS C.	NONE	3	3	3	0.15	700	N
PI 014 S1	-75.61902	-13.43316	SEDIMENT	A-18	CESAR RIOS C.	NONE	1.5	0.7	5	0.1	700	N
PI 015 S1	-75.62389	-13.44689	SEDIMENT	A-18	CESAR RIOS C.	NONE	3	2	5	0.2	1000	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM
IN 051 S1	N	N	20	200	N	N	N	N	50	10	N	N	N	?	N
IN 052 S1	N	N	50	200	N	N	N	N	20	20	N	N	N	?	N
IN 053 S1	N	N	50	200	N	N	N	N	10	20	N	N	N	?	N
IN 054 S1	N	N	20	200	N	N	N	N	10	10	N	N	N	?	N
IN 055 S1	N	N	20	200	N	N	N	N	20	20	N	N	N	?	N
IN 056 S1	N	N	20	200	N	N	N	N	10	20	N	N	N	?	N
PA 001 S1	N	N	L	300	N	N	N	N	L	10	N	N	N	N	15
PA 002 S1	N	N	L	200	N	N	N	20	L	10	N	N	N	5	30
PA 003 S1	N	N	10	200	N	N	N	20	7	10	N	L	N	10	10
PA 004 S1	N	N	L	300	N	N	N	10	L	10	N	N	N	5	30
PA 005 S1	N	N	10	300	N	N	N	7	L	10	N	N	N	L	10
PA 006 S1	N	N	10	200	N	N	N	5	L	10	N	N	N	L	15
PA 007 S1	N	N	L	200	N	N	N	10	L	10	N	N	N	L	15
PA 008 S1	N	N	20	300	N	N	N	10	L	10	N	N	N	L	10
PA 009 S1	N	N	10	150	N	N	N	10	5	5	N	N	N	10	10
PA 010 S1	N	N	L	200	N	N	N	7	L	10	N	N	N	5	10
PA 010 S2	N	N	L	200	N	N	N	5	L	5	N	N	N	N	L
PA 011 S1	N	N	L	200	N	N	N	5	L	L	N	N	N	N	10
PA 012 S1	N	N	L	200	N	N	N	5	L	L	N	N	N	N	10
PA 013 S1	N	N	L	150	N	N	N	N	N	L	L	N	N	N	L
PA 014 S1	N	N	L	300	N	N	N	N	N	L	L	N	N	N	10
PA 015 S1	N	N	L	150	N	N	N	N	N	L	L	N	N	N	10
PI 001 S1	N	N	50	700	N	N	N	N	L	30	L	N	N	N	10
PI 002 S1	N	N	100	700	N	N	N	L	L	30	20	N	N	N	10
PI 003 S1	N	N	100	700	N	N	N	N	L	20	20	N	N	N	L
PI 004 S1	N	N	50	500	N	N	N	10	L	70	20	N	N	L	N
PI 005 S1	N	N	50	700	N	N	N	L	L	70	30	N	N	N	L
PI 006 S1	N	N	50	1000	N	N	N	15	L	200	30	N	N	N	N
PI 007 S1	N	N	30	700	N	N	N	10	L	70	100	N	N	N	N
PI 008 S1	N	N	100	700	N	N	N	20	10	200	50	N	N	30	10
PI 009 S1	N	N	30	1000	N	N	N	10	L	70	30	N	N	N	L
PI 013 S1	N	N	20	500	N	N	N	N	L	30	N	20	N	50	10
PI 014 S1	N	N	15	500	N	N	N	N	L	10	N	L	N	10	10
PI 015 S1	N	N	30	300	N	N	N	L	L	30	N	10	N	20	L

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
IN 051 S1	N	L	N	150	200	N	N	N	100		
IN 052 S1	N	N	N	150	100	N	N	N	100		
IN 053 S1	N	N	N	150	100	N	N	N	100		
IN 054 S1	N	N	N	200	150	N	N	N	50		
IN 055 S1	N	N	N	200	150	N	N	N	50		
IN 056 S1	N	N	N	100	150	N	N	N	30		
PA 001 S1	N	N	N	100	30	N	N	N	20		
PA 002 S1	N	10	L	150	70	N	20	N	20		
PA 003 S1	N	7	10	150	100	N	20	N	50		
PA 004 S1	N	7	N	150	30	N	20	N	20		
PA 005 S1	N	5	N	100	50	N	10	N	30		
PA 006 S1	N	5	N	100	30	N	10	N	20		
PA 007 S1	N	5	N	100	50	N	15	N	30		
PA 008 S1	N	10	N	200	50	N	10	N	10		
PA 009 S1	N	10	N	100	50	N	15	N	50		
PA 010 S1	N	10	N	150	50	N	10	N	50		
PA 010 S2	N	N	N	L	10	N	N	N	20		
PA 011 S1	N	10	N	150	15	N	15	N	20		
PA 012 S1	N	10	N	150	15	N	15	N	10		
PA 013 S1	N	N	N	100	L	N	N	N	L		
PA 014 S1	N	L	N	150	10	N	L	N	L		
PA 015 S1	N	L	N	150	L	N	L	N	10		
PI 001 S1	N	N	N	200	50	N	N	N	70		
PI 002 S1	N	15	N	150	100	N	N	N	20		
PI 003 S1	N	10	N	200	70	N	N	N	15		
PI 004 S1	N	20	N	150	150	N	L	N	70		
PI 005 S1	N	10	N	200	150	N	L	N	150		
PI 006 S1	N	15	N	100	100	N	30	N	200		
PI 007 S1	N	10	N	100	100	N	20	N	150		
PI 008 S1	N	20	N	100	150	N	L	L	150		
PI 009 S1	N	5	N	150	100	N	N	N	50		
PI 013 S1	N	N	N	150	300	N	N	L	100		
PI 014 S1	N	N	N	100	150	N	N	N	50		
PI 015 S1	N	5	N	L	150	N	N	N	30		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	Tl %	MN PPM	AG PPM
PI016 S1	-75.63131	-13.44771	SEDIMENT	A-18	CESAR RIOS C.	NONE	2	0.5	5	0.2	1000	N
PI018 S1	-75.63737	-13.45772	SEDIMENT	A-19	ROBERT TURNER	5/24/83	10	1.5	10	0.15	700	N
PI019 S1	-75.64024	-13.46345	SEDIMENT	A-19	ROBERT TURNER	5/24/83	7	1	7	0.15	700	N
PI020 S1	-75.63426	-13.4705	SEDIMENT	A-19	ROBERT TURNER	5/24/83	3	0.7	3	0.15	700	N
PI020 S2	-75.63426	-13.4705	SEDIMENT	A-19	ROBERT TURNER	5/24/83	7	1.5	3	0.3	700	N
PI021 S1	-75.64352	-13.47776	SEDIMENT	A-19	ROBERT TURNER	5/24/83	2	1.5	10	0.15	700	N
PI022 S1	-75.69116	-13.46524	SEDIMENT	A-19	ROBERT TURNER	5/24/83	3	0.7	1.5	0.15	300	N
PI023 S1	-75.68905	-13.46445	SEDIMENT	A-19	ROBERT TURNER	5/24/83	2	0.7	3	0.2	500	N
PI024 S1	-75.68491	-13.47019	SEDIMENT	A-19	ROBERT TURNER	5/24/83	2	0.7	3	0.15	500	N
PI025 S1	-75.69343	-13.4831	SEDIMENT	A-19	ROBERT TURNER	5/24/83	3	0.7	1	0.1	300	N
PI026 S1	-75.68716	-13.50132	SEDIMENT	A-19	ROBERT TURNER	5/24/83	2	0.7	1.5	0.15	300	N
PI027 S1	-75.688	-13.50402	SEDIMENT	A-19	ROBERT TURNER	5/24/83	7	0.7	1.5	0.2	300	N
PI028 S1	-75.67199	-13.51385	SEDIMENT	A-19	ROBERT TURNER	5/24/83	3	0.7	7	0.1	1500	N
PI029 S1	-75.67703	-13.51666	SEDIMENT	A-19	ROBERT TURNER	5/24/83	3	0.7	1.5	0.15	500	N
PI030 S1	-75.5423	-13.45892	SEDIMENT	A-19	ROBERT TURNER	5/24/83	7	1	1	0.3	700	N
PI031 S1	-75.54209	-13.45577	SEDIMENT	A-19	ROBERT TURNER	5/24/83	5	0.7	7	0.15	700	N
PI032 S1	-75.55443	-13.45505	SEDIMENT	A-19	ROBERT TURNER	5/24/83	7	1	3	0.3	700	N
PI033 S1	-75.55724	-13.45898	SEDIMENT	A-19	ROBERT TURNER	5/24/83	5	0.7	1.5	0.2	700	N
PI034 S1	-75.56445	-13.45498	SEDIMENT	A-20	ROBERT TURNER	5/24/83	2	0.3	0.7	0.15	700	N
PI035 S1	-75.57422	-13.46528	SEDIMENT	A-20	ROBERT TURNER	5/24/83	7	0.7	5	0.2	1500	N
PI036 S1	-75.59139	-13.46353	SEDIMENT	A-20	ROBERT TURNER	5/24/83	3	0.7	1.5	0.2	700	N
PI037 S1	-75.606	-13.47811	SEDIMENT	A-20	ROBERT TURNER	5/24/83	3	0.7	1.5	0.15	700	N
PI038 S1	-75.61213	-13.4955	SEDIMENT	A-20	ROBERT TURNER	5/24/83	3	0.7	2	0.3	700	N
PI039 S1	-75.63322	-13.51102	SEDIMENT	A-20	ROBERT TURNER	5/24/83	3	1.5	2	0.3	700	N
PI040 S1	-75.65626	-13.52347	SEDIMENT	A-20	ROBERT TURNER	5/24/83	7	1.5	3	0.7	1500	N
PI041 S1	-75.67004	-13.53831	SEDIMENT	A-20	ROBERT TURNER	5/24/83	3	0.7	1.5	0.15	700	N
PI042 S1	-75.67708	-13.54689	SEDIMENT	A-20	ROBERT TURNER	5/24/83	7	1.5	3	0.7	1000	N
PI043 S1	-75.68338	-13.54274	SEDIMENT	A-20	ROBERT TURNER	5/24/83	3	0.7	1.5	0.2	500	N
PI044 S1	-75.68979	-13.55621	SEDIMENT	A-20	ROBERT TURNER	5/24/83	7	1.5	3	0.3	700	N
PI045 S1	-75.72099	-13.55424	SEDIMENT	A-20	ROBERT TURNER	5/24/83	10	2	3	0.7	1500	N
PI046 S1	-75.7235	-13.55044	SEDIMENT	A-20	ROBERT TURNER	5/24/83	10	3	3	0.7	1500	N
PI047 S1	-75.7137	-13.54559	SEDIMENT	A-20	ROBERT TURNER	5/24/83	5	1.5	3	0.3	700	N
PI048 S1	-75.71016	-13.54374	SEDIMENT	A-20	ROBERT TURNER	5/24/83	5	0.7	1.5	0.15	300	N
PI049 S1	-75.72986	-13.51766	SEDIMENT	A-20	ROBERT TURNER	5/24/83	5	1	3	0.2	1000	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM
PI016 S1	N	N	20	300	N	N	N	N	N	20	N	20	N	30	20
PI018 S1	N	N	150	700	N	N	N	N	L	30	30	5	N	10	30
PI019 S1	N	N	30	700	N	N	N	N	10	30	30	N	N	7	15
PI020 S1	N	N	30	500	N	N	N	N	L	30	N	N	N	N	L
PI020 S2	N	N	70	700	N	N	N	N	L	30	30	N	N	5	10
PI021 S1	N	N	30	300	N	N	N	N	L	20	30	N	N	5	20
PI022 S1	N	N	15	700	N	N	N	N	L	7	50	N	N	N	L
PI023 S1	N	N	15	700	N	N	N	N	L	15	30	N	N	N	L
PI024 S1	N	N	L	500	N	N	N	N	L	7	N	N	N	N	L
PI025 S1	N	N	L	700	N	N	N	N	L	7	N	N	N	N	L
PI026 S1	N	N	10	700	N	N	N	N	L	5	N	N	N	N	L
PI027 S1	N	N	10	700	N	N	N	N	L	7	50	N	N	N	10
PI028 S1	N	N	10	300	N	N	N	N	L	150	N	N	N	N	15
PI029 S1	N	N	10	700	N	N	N	N	N	15	N	N	N	N	L
PI030 S1	N	N	70	500	N	N	N	N	10	30	30	N	N	10	L
PI031 S1	N	N	30	300	N	N	N	N	N	15	N	N	N	L	30
PI032 S1	N	N	50	500	N	N	N	N	L	20	N	L	N	7	10
PI033 S1	N	N	30	700	N	N	N	N	L	30	N	10	N	20	20
PI034 S1	N	N	30	700	N	N	N	N	L	30	30	N	N	15	30
PI035 S1	N	N	70	700	N	N	N	15	10	50	50	30	N	70	50
PI036 S1	N	N	30	700	N	N	N	N	L	20	50	5	N	10	15
PI037 S1	N	N	70	700	N	N	N	10	20	30	30	N	N	L	L
PI038 S1	N	N	150	700	N	N	N	10	10	30	30	N	N	5	10
PI039 S1	N	N	30	500	N	N	N	10	L	50	30	N	N	N	L
PI040 S1	N	N	30	300	N	N	N	15	L	50	N	N	N	N	15
PI041 S1	N	N	15	700	N	N	N	N	L	70	30	N	N	N	15
PI042 S1	N	N	10	300	N	N	N	15	10	70	30	N	N	5	15
PI043 S1	N	N	15	700	N	N	N	N	L	15	30	N	N	5	10
PI044 S1	N	N	10	500	N	N	N	15	L	70	30	N	N	7	L
PI045 S1	N	N	L	300	N	N	N	15	20	70	30	N	N	20	L
PI046 S1	N	N	30	300	N	N	N	30	20	70	N	5	N	30	L
PI047 S1	N	N	70	700	N	N	N	15	L	30	30	N	N	5	L
PI048 S1	N	N	30	700	N	N	N	N	10	15	30	N	N	5	N
PI049 S1	N	N	L	700	N	N	N	10	10	30	50	N	N	15	50

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
PI016 S1	N	L	N	100	150	N	N	L	30		
PI018 S1	N	10	N	300	300	N	N	N	70		
PI019 S1	N	N	N	300	150	N	L	N	30		
PI020 S1	N	N	N	150	100	N	N	N	100		
PI020 S2	N	N	N	200	150	N	L	N	30		
PI021 S1	N	N	N	300	150	N	N	N	50		
PI022 S1	N	N	N	200	70	N	N	N	N		
PI023 S1	N	N	N	300	70	N	N	N	20		
PI024 S1	N	N	N	300	30	N	N	N	50		
PI025 S1	N	N	N	150	20	N	N	N	N		
PI026 S1	N	N	N	300	30	N	N	N	20		
PI027 S1	N	N	N	300	150	N	N	N	N		
PI028 S1	N	N	N	500	70	N	N	N	20		
PI029 S1	N	N	N	150	70	N	N	N	20		
PI030 S1	N	N	N	L	150	N	N	N	70		
PI031 S1	N	N	N	300	100	N	N	N	30		
PI032 S1	N	N	N	200	150	N	N	N	100		
PI033 S1	N	N	N	L	150	N	N	N	100		
PI034 S1	N	N	N	L	150	N	20	L	100		
PI035 S1	N	15	10	700	700	N	30	200	150		
PI036 S1	N	L	N	200	150	N	30	N	100		
PI037 S1	N	10	N	300	70	N	20	N	30		
PI038 S1	N	10	N	300	70	N	20	N	20		
PI039 S1	N	15	N	300	100	N	20	N	50		
PI040 S1	N	15	10	300	150	N	30	N	30		
PI041 S1	N	N	N	300	70	N	L	N	70		
PI042 S1	N	15	L	300	150	N	N	N	50		
PI043 S1	N	N	N	300	100	N	N	N	70		
PI044 S1	N	15	N	300	150	N	30	N	30		
PI045 S1	N	20	10	700	300	N	30	N	30		
PI046 S1	N	20	10	300	500	N	20	N	50		
PI047 S1	N	10	L	500	150	N	20	N	30		
PI048 S1	N	N	N	700	150	N	L	N	30		
PI049 S1	N	10	N	300	150	N	20	200	70		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	Ti %	MN PPM	AG PPM
PI050 S1	-75.72762	-13.51391	SEDIMENT	A-20	ROBERT TURNER	5/24/83	1.5	0.7	1.5	0.15	700	N
PI050 S2	-75.72762	-13.51391	SEDIMENT	A-21	ROBERT TURNER	5/24/83	3	0.5	0.2	0.2	700	N
PI051 S1	-75.71464	-13.50397	SEDIMENT	A-21	ROBERT TURNER	5/24/83	5	0.3	1.5	0.3	700	N
PI052 S1	-75.71066	-13.50384	SEDIMENT	A-21	ROBERT TURNER	5/24/83	3	0.3	1.5	0.15	500	N
PI053 S1	-75.71487	-13.52477	SEDIMENT	A-21	ROBERT TURNER	5/24/83	3	0.7	1.5	0.1	300	N
PI054 S1	-75.71712	-13.52927	SEDIMENT	A-21	ROBERT TURNER	5/24/83	5	0.7	1.5	0.2	500	N
PI055 S1	-75.71192	-13.5299	SEDIMENT	A-21	ROBERT TURNER	5/24/83	5	0.5	1.5	0.2	500	N
PI056 S1	-75.70597	-13.57439	SEDIMENT	A-21	ROBERT TURNER	5/24/83	7	0.7	2	0.3	700	N
PI057 S1	-75.71156	-13.58271	SEDIMENT	A-21	ROBERT TURNER	5/24/83	7	1.5	3	0.2	700	N
PI058 S1	-75.69375	-13.58465	SEDIMENT	A-21	ROBERT TURNER	5/24/83	7	2	5	0.7	1000	N
PI059 S1	-75.69317	-13.58781	SEDIMENT	A-21	ROBERT TURNER	5/24/83	7	1.5	3	0.7	700	N
PI060 S1	-75.70172	-13.58991	SEDIMENT	A-21	ROBERT TURNER	5/24/83	7	1	1.5	0.2	500	N
PI060 S2	-75.70172	-13.58991	SEDIMENT	A-21	ROBERT TURNER	5/24/83	10	1	2	0.15	700	N
PI061 S1	-75.71335	-13.59205	SEDIMENT	A-21	ROBERT TURNER	5/24/83	7	0.7	2	0.3	700	N
PI062 S1	-75.71465	-13.60026	SEDIMENT	A-21	ROBERT TURNER	5/24/83	10	1.5	3	0.7	1000	N
PI063 S1	-75.72063	-13.61641	SEDIMENT	A-21	ROBERT TURNER	5/24/83	7	0.7	3	0.15	700	N
PI064 S1	-75.71684	-13.62007	SEDIMENT	A-21	ROBERT TURNER	5/24/83	7	1.5	2	0.3	1000	N
PI065 S1	-75.72494	-13.62727	SEDIMENT	A-21	ROBERT TURNER	5/24/83	3	0.7	2	0.2	700	N
PI066 S1	-75.72318	-13.62446	SEDIMENT	A-22	ROBERT TURNER	5/25/83	7	1.5	1.5	0.15	700	N
PI067 S1	-75.71278	-13.60694	SEDIMENT	A-22	ROBERT TURNER	5/25/83	7	3	3	0.3	1500	N
PI068 S1	-75.33266	-13.60522	SEDIMENT	A-22	ROBERT TURNER	5/25/83	7	1.5	1.5	0.5	700	N
PI069 S1	-75.34901	-13.60238	SEDIMENT	A-22	ROBERT TURNER	5/25/83	7	1.5	1.5	0.5	700	N
PI070 S1	-75.35844	-13.60295	SEDIMENT	A-22	ROBERT TURNER	5/25/83	7	0.7	1.5	0.3	700	N
PI070 S2	-75.35844	-13.60295	SEDIMENT	A-22	ROBERT TURNER	5/25/83	7	1.5	1.5	0.3	500	N
PI071 S1	-75.37609	-13.59433	SEDIMENT	A-22	ROBERT TURNER	5/25/83	5	1.5	1.5	0.3	700	N
PI072 S1	-75.37115	-13.5921	SEDIMENT	A-22	ROBERT TURNER	5/25/83	3	1.5	1	0.15	700	N
PI073 S1	-75.39177	-13.59957	SEDIMENT	A-22	ROBERT TURNER	5/25/83	3	1.5	1.5	0.15	700	N
PI074 S1	-75.38827	-13.60808	SEDIMENT	A-23	ROBERT TURNER	5/26/83	7	1	1.5	0.7	700	N
PI075 S1	-75.39154	-13.60891	SEDIMENT	A-22	ROBERT TURNER	5/25/83	1.5	0.7	1.5	0.2	500	N
PI076 S1	-75.39972	-13.60933	SEDIMENT	A-22	ROBERT TURNER	5/25/83	7	1	1.5	0.5	700	N
PI077 S1	-75.40789	-13.60841	SEDIMENT	A-22	ROBERT TURNER	5/25/83	5	0.7	1.5	0.3	700	N
PI078 S1	-75.41568	-13.61129	SEDIMENT	A-22	ROBERT TURNER	5/25/83	7	1	1.5	0.5	700	N
PI079 S1	-75.42524	-13.61114	SEDIMENT	A-22	ROBERT TURNER	5/25/83	5	0.7	1.5	0.3	500	N
PI080 S1	-75.43684	-13.60614	SEDIMENT	A-22	ROBERT TURNER	5/25/83	7	1.5	2	0.5	700	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM
PI050 S1	N	N	10	700	N	N	N	10	10	30	30	N	N	5	15
PI050 S2	N	N	10	700	N	N	N	L	L	50	50	N	N	N	15
PI051 S1	N	N	15	700	N	N	N	N	10	20	70	N	N	N	15
PI052 S1	N	N	15	700	N	N	N	L	L	10	50	N	N	N	L
PI053 S1	N	N	10	700	N	N	N	N	L	30	30	N	N	N	10
PI054 S1	N	N	10	700	N	N	N	N	20	10	50	N	N	N	10
PI055 S1	N	N	10	700	N	N	N	N	L	15	50	N	N	N	10
PI056 S1	N	N	70	500	N	N	N	10	L	30	50	N	N	N	L
PI057 S1	N	N	20	1000	2	N	100	10	L	30	50	N	N	N	L
PI058 S1	N	N	15	300	N	N	N	15	15	70	30	N	N	15	L
PI059 S1	N	N	20	700	N	N	N	15	L	70	50	N	N	10	10
PI060 S1	N	N	15	700	N	N	N	10	10	30	50	N	N	N	L
PI060 S2	N	N	15	1500	2	N	N	10	L	50	50	N	N	N	15
PI061 S1	N	N	50	700	2	N	N	10	L	30	70	N	N	N	L
PI062 S1	N	N	70	700	N	N	N	15	10	70	50	N	N	10	N
PI063 S1	N	N	30	700	2	N	N	10	L	30	50	N	N	N	L
PI064 S1	N	N	30	700	N	N	N	15	L	70	50	N	N	10	L
PI065 S1	N	N	20	1000	N	N	N	L	L	20	70	N	N	L	L
PI066 S1	N	N	70	700	N	N	N	10	10	30	30	N	N	N	N
PI067 S1	N	N	L	200	N	N	N	15	L	70	N	N	N	N	10
PI068 S1	N	N	70	500	N	N	N	L	10	30	30	N	N	N	15
PI069 S1	N	N	70	500	N	N	N	N	10	30	50	N	N	N	10
PI070 S1	N	N	150	300	2	N	N	N	10	30	50	N	N	N	L
PI070 S2	N	N	70	300	2	N	N	N	L	30	30	N	N	N	L
PI071 S1	N	N	70	1500	N	N	N	10	10	30	50	N	N	15	30
PI072 S1	N	N	70	700	N	N	N	L	15	30	50	N	N	10	70
PI073 S1	N	N	30	2000	N	N	N	N	L	70	50	N	N	N	150
PI074 S1	N	N	150	300	N	N	N	10	15	30	100	N	N	N	L
PI075 S1	N	N	70	500	N	N	N	N	L	20	30	N	N	N	L
PI076 S1	N	N	50	300	N	N	N	L	30	30	70	N	N	L	L
PI077 S1	N	N	70	300	N	N	N	10	10	30	30	N	N	L	10
PI078 S1	N	N	70	300	N	N	N	10	20	30	N	N	N	7	10
PI079 S1	N	N	70	300	N	N	N	L	L	15	30	N	N	L	L
PI080 S1	N	N	50	300	N	N	N	15	20	20	N	N	N	5	L

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
PI050 S1	N	10	N	500	100	N	N	N	20		
PI050 S2	N	N	N	150	100	N	N	N	70		
PI051 S1	N	N	N	200	150	N	N	N	70		
PI052 S1	N	N	N	300	70	N	N	N	70		
PI053 S1	N	N	N	300	50	N	N	N	10		
PI054 S1	N	N	N	300	150	N	N	N	70		
PI055 S1	N	N	N	300	70	N	N	N	70		
PI056 S1	N	15	N	300	150	N	30	N	200		
PI057 S1	N	10	N	300	100	N	20	N	50		
PI058 S1	N	15	N	500	500	N	N	L	20		
PI059 S1	N	20	N	500	300	N	15	N	50		
PI060 S1	N	10	N	300	100	N	15	N	50		
PI060 S2	N	10	N	200	150	N	15	N	100		
PI061 S1	N	10	N	300	100	N	20	N	30		
PI062 S1	N	30	N	500	300	N	50	N	100		
PI063 S1	N	15	N	150	100	N	30	N	200		
PI064 S1	N	15	N	500	150	N	30	N	70		
PI065 S1	N	10	N	200	70	N	30	N	100		
PI066 S1	N	15	N	300	70	N	20	N	N		
PI067 S1	N	15	N	300	150	N	L	N	N		
PI068 S1	N	10	N	150	150	N	30	N	100		
PI069 S1	N	L	N	150	150	N	L	N	70		
PI070 S1	N	10	N	150	150	N	20	N	300		
PI070 S2	N	N	N	150	150	N	L	N	70		
PI071 S1	N	L	N	150	100	N	L	N	150		
PI072 S1	N	10	N	150	70	N	20	200	70		
PI073 S1	N	N	N	150	50	N	L	300	70		
PI074 S1	N	15	N	300	150	N	30	N	300		
PI075 S1	N	L	N	150	70	N	L	N	30		
PI076 S1	N	10	N	200	150	N	L	N	200		
PI077 S1	N	10	N	200	150	N	L	N	150		
PI078 S1	N	15	N	300	150	N	L	N	100		
PI079 S1	N	L	N	300	150	N	L	N	70		
PI080 S1	N	15	N	700	200	N	20	N	100		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM	AG PPM
PI080 S2	-75.43684	-13.60614	SEDIMENT	A-22	ROBERT TURNER	5/25/83	7	1.5	2	0.15	700	N
PI081 S1	-75.43459	-13.60205	SEDIMENT	A-23	ROBERT TURNER	5/26/83	3	1.5	2	0.2	700	N
PI082 S1	-75.44115	-13.59993	SEDIMENT	A-23	ROBERT TURNER	5/26/83	3	1.5	2	0.3	700	N
PI083 S1	-75.46259	-13.60978	SEDIMENT	A-23	ROBERT TURNER	5/26/83	1.5	1.5	7	0.1	500	N
PI084 S1	-75.47276	-13.61085	SEDIMENT	A-23	ROBERT TURNER	5/26/83	3	1.5	15	0.15	300	N
PI085 S1	-75.48637	-13.60231	SEDIMENT	A-23	ROBERT TURNER	5/26/83	3	1.5	20	0.15	300	N
PI086 S1	-75.49944	-13.58846	SEDIMENT	A-23	ROBERT TURNER	5/26/83	7	1.5	3	0.3	700	N
PI087 S1	-75.50721	-13.59139	SEDIMENT	A-23	ROBERT TURNER	5/26/83	2	0.7	1.5	0.15	300	N
PI088 S1	-75.51009	-13.58853	SEDIMENT	A-23	ROBERT TURNER	5/26/83	3	0.7	3	0.15	300	N
PI089 S1	-75.50309	-13.59109	SEDIMENT	A-23	ROBERT TURNER	5/26/83	3	1.5	7	0.15	700	N
PI090 S1	-75.51009	-13.5637	SEDIMENT	A-23	ROBERT TURNER	5/26/83	3	1	1.5	0.3	700	N
PI090 S2	-75.51009	-13.5637	SEDIMENT	A-23	ROBERT TURNER	5/26/83	3	0.7	1.5	0.15	700	N
PI091 S1	-75.51604	-13.57242	SEDIMENT	A-23	ROBERT TURNER	5/26/83	3	1.5	10	0.07	300	N
PI092 S1	-75.54388	-13.57557	SEDIMENT	A-23	ROBERT TURNER	5/26/83	7	1.5	3	0.2	500	N
PI093 S1	-75.54791	-13.58348	SEDIMENT	A-23	ROBERT TURNER	5/26/83	7	1	3	0.2	700	N
PI094 S1	-75.55052	-13.6025	SEDIMENT	A-23	ROBERT TURNER	5/26/83	2	0.7	2	0.15	300	N
PI095 S1	-75.55396	-13.60467	SEDIMENT	A-23	ROBERT TURNER	5/26/83	3	1.5	15	0.07	150	N
PI096 S1	-75.56032	-13.6097	SEDIMENT	A-24	ROBERT TURNER	5/26/83	3	1.5	5	0.15	700	L
PI097 S1	-75.56344	-13.61281	SEDIMENT	A-24	ROBERT TURNER	5/26/83	3	1.5	7	0.15	700	N
PI098 S1	-75.56573	-13.60821	SEDIMENT	A-24	ROBERT TURNER	5/26/83	2	0.7	3	0.15	300	N
PI099 S1	-75.5661	-13.59595	SEDIMENT	A-24	ROBERT TURNER	5/26/83	5	1.5	7	0.15	700	N
PI100 S1	-75.56868	-13.59283	SEDIMENT	A-24	ROBERT TURNER	5/26/83	10	1.5	7	0.2	700	N
PI100 S2	-75.56868	-13.59283	SEDIMENT	A-24	ROBERT TURNER	5/26/83	10	1	7	0.2	700	N
PI101 S1	-75.57076	-13.59986	SEDIMENT	A-24	ROBERT TURNER	5/26/83	7	1.5	10	0.15	300	N
PI103 S1	-75.57721	-13.59748	SEDIMENT	A-24	ROBERT TURNER	5/26/83	5	1.5	10	0.1	300	N
PI104 S1	-75.58538	-13.59132	SEDIMENT	A-24	ROBERT TURNER	5/26/83	7	1	5	0.2	700	N
PI105 S1	-75.58482	-13.59724	SEDIMENT	A-24	ROBERT TURNER	5/26/83	7	2	5	0.15	500	N
PI106 S1	-75.59101	-13.5931	SEDIMENT	A-24	ROBERT TURNER	5/26/83	7	1.5	3	0.3	700	N
PI107 S1	-75.59734	-13.59328	SEDIMENT	A-24	ROBERT TURNER	5/26/83	7	1	3	0.3	700	N
PI108 S1	-75.60584	-13.59712	SEDIMENT	A-24	ROBERT TURNER	5/26/83	7	1.5	1.5	0.2	700	N
PI109 S1	-75.32188	-13.60501	SEDIMENT	A-24	ROBERT TURNER	5/26/83	5	1	1.5	0.3	300	N
PI110 S1	-75.31141	-13.59953	SEDIMENT	A-24	ROBERT TURNER	5/26/83	3	1.5	2	0.15	300	N
PI110 S2	-75.31141	-13.59953	SEDIMENT	A-24	ROBERT TURNER	5/26/83	3	1	1.5	0.15	300	N
PI111 S1 ?	-75.30306	-13.59132	SEDIMENT	A-25	CESAR RIOS C.	5/26/83	5	1	1	0.2	1000	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM
PI080 S2	N	N	30	300	N	N	N	10	10	30	30	N	N	5	L
PI081 S1	N	N	30	300	N	N	N	10	L	50	30	N	N	7	30
PI082 S1	N	N	150	300	N	N	N	10	10	30	50	N	N	10	20
PI083 S1	N	N	30	300	N	N	N	N	L	30	30	N	N	5	15
PI084 S1	N	N	30	150	N	N	N	N	10	15	30	N	N	7	L
PI085 S1	N	N	70	150	N	N	N	L	10	70	30	N	N	5	L
PI086 S1	N	N	30	300	N	N	N	10	L	70	50	N	N	L	L
PI087 S1	N	N	50	700	N	N	N	N	L	10	30	N	N	N	N
PI088 S1	N	N	15	200	N	N	N	L	L	15	30	N	N	N	L
PI089 S1	N	N	20	300	N	N	N	N	L	15	30	N	N	5	L
PI090 S1	N	N	50	300	N	N	N	10	L	50	70	N	N	5	30
PI090 S2	N	N	30	300	N	N	N	L	L	30	50	N	N	N	50
PI091 S1	N	N	70	100	N	N	N	N	L	15	30	N	N	N	L
PI092 S1	N	N	70	700	N	N	N	10	L	70	30	10	N	15	L
PI093 S1	N	N	70	300	N	N	N	15	L	100	30	30	N	50	L
PI094 S1	N	N	15	700	N	N	N	N	L	15	N	N	N	N	L
PI095 S1	N	N	L	70	N	N	N	N	L	10	N	N	N	5	N
PI096 S1	N	N	30	300	L	N	N	N	L	150	30	N	N	5	20
PI097 S1	N	N	30	700	N	N	N	L	10	20	50	N	N	5	20
PI098 S1	N	N	20	700	N	N	N	N	L	30	30	N	N	N	10
PI099 S1	N	N	70	300	2	N	N	15	15	150	30	30	N	50	15
PI100 S1	N	N	70	300	2	N	N	30	20	150	50	150	N	70	30
PI100 S2	N	N	70	300	2	N	N	20	30	150	50	70	N	70	30
PI101 S1	N	N	30	700	N	N	N	L	10	30	50	N	N	L	20
PI103 S1	N	N	10	500	2	N	N	N	L	20	L	N	N	N	10
PI104 S1	N	N	70	500	2	N	N	15	10	70	50	N	N	7	20
PI105 S1	N	N	10	700	N	N	N	L	L	20	30	N	N	L	10
PI106 S1	N	N	15	500	2	N	N	15	15	70	30	L	N	15	10
PI107 S1	N	N	L	500	L	N	N	15	10	30	30	N	N	7	L
PI108 S1	N	N	10	700	2	N	N	L	L	15	70	N	N	N	15
PI109 S1	N	N	70	500	2	N	N	10	L	50	50	N	N	7	15
PI110 S1	N	N	20	700	2	N	N	10	L	30	50	N	N	5	15
PI110 S2	N	N	15	700	2	N	N	10	L	15	30	N	N	N	15
PI111 S1?	N	N	50	300	N	N	N	N	10	15	L	N	N	10	10

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
PI080 S2	N	L	N	500	150	N	L	N	50		
PI081 S1	N	10	N	300	70	N	20	N	70		
PI082 S1	N	15	N	300	100	N	20	N	50		
PI083 S1	N	L	N	700	70	N	N	N	20		
PI084 S1	N	L	N	700	100	N	20	N	30		
PI085 S1	N	L	N	1500	30	N	L	N	50		
PI086 S1	N	10	N	500	150	N	20	N	50		
PI087 S1	N	N	N	300	50	N	N	N	20		
PI088 S1	N	L	N	300	150	N	N	N	30		
PI089 S1	N	L	N	700	70	N	L	N	20		
PI090 S1	N	10	N	150	150	N	L	N	100		
PI090 S2	N	L	N	100	70	N	L	N	70		
PI091 S1	N	N	N	700	30	N	L	N	20		
PI092 S1	N	15	N	300	150	N	20	N	50		
PI093 S1	N	10	N	500	300	N	20	N	20		
PI094 S1	N	N	N	300	70	N	N	N	L		
PI095 S1	N	N	N	700	30	N	N	N	L		
PI096 S1	N	L	L	300	70	N	N	N	70		
PI097 S1	N	L	N	500	150	N	N	N	150		
PI098 S1	N	N	N	300	70	N	N	N	70		
PI099 S1	N	15	N	300	300	N	30	N	150		
PI100 S1	N	15	L	300	500	N	30	N	150		
PI100 S2	N	15	N	500	500	N	L	300	150		
PI101 S1	N	L	N	300	150	N	L	N	100		
PI103 S1	N	N	N	300	50	N	20	N	70		
PI104 S1	N	15	N	300	150	N	L	N	150		
PI105 S1	N	N	N	300	70	N	20	N	100		
PI106 S1	N	20	N	1000	150	N	L	N	150		
PI107 S1	N	10	N	700	150	N	L	N	200		
PI108 S1	N	L	N	300	150	N	20	N	150		
PI109 S1	N	10	N	150	100	N	L	N	200		
PI110 S1	N	L	N	300	70	N	L	N	150		
PI110 S2	N	N	N	300	50	N	N	N	100		
PI111 S1 ?	N	10	N	300	70	N	20	N	300		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM	AG PPM
PI 112 S1 ?	-75.30952	-13.58645	SEDIMENT	A-25	CESAR RIOS C.	5/26/83	5	1	5	0.2	1000	N
PI 113 S1 ?	-75.30196	-13.58414	SEDIMENT	A-25	CESAR RIOS C.	5/26/83	5	1	5	0.2	1000	N
PI 114 S1 ?	-75.29401	-13.58788	SEDIMENT	A-25	CESAR RIOS C.	5/26/83	5	1	1	0.2	1500	N
PI 115 S1 ?	-75.28639	-13.58082	SEDIMENT	A-25	CESAR RIOS C.	5/26/83	5	1	1	0.2	1500	N
PI 116 S1 ?	-75.28454	-13.57323	SEDIMENT	A-25	CESAR RIOS C.	5/26/83	10	1	1	0.5	700	N
PI 117 S1 ?	-75.28021	-13.5698	SEDIMENT	A-25	CESAR RIOS C.	5/26/83	10	1	1	0.5	700	N
PI 118 S1 ?	-75.26342	-13.573	SEDIMENT	A-25	CESAR RIOS C.	5/26/83	10	1	5	0.5	1000	N
PI 119 S1 ?	-75.25726	-13.57014	SEDIMENT	A-25	CESAR RIOS C.	5/26/83	7	2	1	0.5	1500	N
PI 120 S1 ?	-75.25877	-13.56711	SEDIMENT	A-25	CESAR RIOS C.	5/26/83	10	1	3	1	1500	N
PI 120 S2 ?	-75.25877	-13.56711	SEDIMENT	A-25	CESAR RIOS C.	5/26/83	10	1	1	1	1000	N
PI 121 S1 ?	-75.35255	-13.5841	SEDIMENT	A-25	CESAR RIOS C.	5/26/83	7	1	1	0.5	1000	N
PI 122 S1 ?	-75.35074	-13.57963	SEDIMENT	A-25	CESAR RIOS C.	5/26/83	10	0.5	1	0.5	1000	N
PI 123 S1 ?	-75.34054	-13.55416	SEDIMENT	A-25	CESAR RIOS C.	5/26/83	5	0.5	1	0.5	1000	N
PI 124 S1 ?	-75.33456	-13.54421	SEDIMENT	A-25	CESAR RIOS C.	5/26/83	10	0.5	1	0.5	1000	N
PI 125 S1 ?	-75.32309	-13.52386	SEDIMENT	A-25	CESAR RIOS C.	5/26/83	10	0.5	1	0.5	1000	N
PI 126 S1 ?	-75.30834	-13.52255	SEDIMENT	A-25	CESAR RIOS C.	5/26/83	7	0.5	1	0.2	150	N
PI 127 S1	-75.29581	-13.50268	SEDIMENT	A-26	ROBERT TURNER	5/27/83	5	1	1.5	0.7	700	N
PI 128 S1	-75.28917	-13.50172	SEDIMENT	A-26	ROBERT TURNER	5/27/83	5	0.7	1.5	0.3	500	N
PI 129 S1	-75.29289	-13.49872	SEDIMENT	A-26	ROBERT TURNER	5/27/83	7	1	2	0.7	700	N
PI 130 S1	-75.27705	-13.49344	SEDIMENT	A-26	ROBERT TURNER	5/27/83	5	0.7	1.5	0.5	500	N
PI 130 S2	-75.27705	-13.49344	SEDIMENT	A-26	ROBERT TURNER	5/27/83	3	0.7	1.5	0.3	500	N
PI 131 S1	-75.27614	-13.47015	SEDIMENT	A-26	ROBERT TURNER	5/27/83	5	1	2	0.7	700	N
PI 132 S1	-75.26788	-13.46556	SEDIMENT	A-26	ROBERT TURNER	5/27/83	7	1.5	1.5	0.7	700	N
PI 134 S1	-75.24937	-13.4506	SEDIMENT	A-26	ROBERT TURNER	5/27/83	7	0.7	1.5	0.5	700	N
PI 135 S1	-75.5439	-13.70957	SEDIMENT	A-26	ROBERT TURNER	5/27/83	7	0.7	1.5	0.5	500	N
PI 136 S1	-75.54183	-13.7071	SEDIMENT	A-26	ROBERT TURNER	5/27/83	3	0.3	1	0.15	300	N
PI 137 S1	-75.54615	-13.70064	SEDIMENT	A-26	ROBERT TURNER	5/27/83	3	0.7	1.5	0.15	500	N
PI 138 S1	-75.54743	-13.69741	SEDIMENT	A-26	ROBERT TURNER	5/27/83	3	0.7	1.5	0.15	500	N
PI 139 S1	-75.56	-13.68464	SEDIMENT	A-26	ROBERT TURNER	5/27/83	5	0.7	1	0.15	500	N
PI 140 S1	-75.56492	-13.69013	SEDIMENT	A-26	ROBERT TURNER	5/27/83	5	1	1.5	0.15	500	N
PI 140 S2	-75.56492	-13.69013	SEDIMENT	A-26	ROBERT TURNER	5/27/83	5	0.7	1.5	0.2	700	N
PI 141 S1	-75.57267	-13.67068	SEDIMENT	A-26	ROBERT TURNER	5/27/83	3	0.7	1	0.15	500	N
PI 143 S1	-75.57423	-13.65985	SEDIMENT	A-27	ROBERT TURNER	5/27/83	7	1.5	3	0.7	1000	N
PI 144 S1	-75.55357	-13.66968	SEDIMENT	A-27	ROBERT TURNER	5/27/83	5	1	1.5	0.3	700	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NIPPM	PB PPM
PI112 S1 ?	N	N	30	300	N	N	N	N	10	10	L	N	N	10	10
PI113 S1 ?	N	N	50	300	N	N	N	N	10	20	L	N	N	10	20
PI114 S1 ?	N	N	100	500	N	N	N	N	10	50	L	N	N	10	100
PI115 S1 ?	N	N	100	300	N	N	N	L	10	30	L	N	N	10	200
PI116 S1 ?	N	N	200	500	2	N	N	L	15	20	L	N	N	L	100
PI117 S1 ?	N	N	200	500	2	N	N	15	20	20	L	N	N	10	70
PI118 S1 ?	N	N	50	1000	L	N	N	L	15	20	L	N	N	L	20
PI119 S1 ?	N	N	50	500	N	N	N	15	20	20	L	N	N	10	20
PI120 S1 ?	N	N	50	200	N	N	N	10	20	20	L	N	N	L	10
PI120 S2 ?	N	N	50	300	N	N	N	10	10	30	L	N	N	L	L
PI121 S1 ?	N	N	200	500	2	N	N	20	15	20	L	N	N	15	15
PI122 S1 ?	N	N	200	700	L	N	N	N	10	15	N	N	N	L	20
PI123 S1 ?	N	N	100	1000	N	N	N	N	L	5	L	N	N	L	20
PI124 S1 ?	N	N	100	1000	N	N	N	N	L	10	L	N	N	N	20
PI125 S1 ?	N	N	150	500	N	N	N	N	20	30	L	N	N	N	10
PI126 S1 ?	N	N	20	1000	L	N	N	N	L	10	L	N	N	N	50
PI127 S1	N	N	70	300	N	N	N	10	10	20	70	N	N	5	10
PI128 S1	N	N	20	300	N	N	N	L	L	15	50	N	N	N	L
PI129 S1	N	N	30	500	N	N	N	15	10	30	50	N	N	7	10
PI130 S1	N	N	70	500	N	N	N	15	10	30	50	N	N	7	15
PI130 S2	N	N	70	500	N	N	N	10	10	30	50	N	N	5	15
PI131 S1	N	N	50	500	N	N	N	15	15	20	50	N	N	7	15
PI132 S1	N	N	300	300	2	N	N	15	15	30	50	N	N	7	15
PI134 S1	N	N	70	700	2	N	N	10	15	15	70	N	N	5	30
PI135 S1	N	N	20	700	N	N	N	L	10	30	70	N	N	7	20
PI136 S1	N	N	20	700	2	N	N	L	L	30	30	N	N	7	20
PI137 S1	N	N	20	700	2	N	N	N	L	5	50	N	N	N	20
PI138 S1	N	N	L	700	N	N	N	N	L	L	50	N	N	N	15
PI139 S1	N	N	L	500	N	N	N	N	L	L	70	N	N	N	10
PI140 S1	N	N	30	700	N	N	N	10	L	70	30	N	N	5	10
PI140 S2	N	N	15	700	N	N	N	10	L	50	50	N	N	5	L
PI141 S1	N	N	L	700	N	N	N	L	L	7	150	N	N	L	10
PI143 S1	N	N	70	500		N	N	15	10	70	100	N	N	5	15
PI144 S1	N	N	30	700		N	N	L	L	15	70	N	N	L	L

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
PI112 S1 ?	N	N	N	500	100	N	L	N	300		
PI113 S1 ?	N	N	N	300	70	N	10	N	200		
PI114 S1 ?	N	10	N	200	150	N	15	300	300		
PI115 S1 ?	N	10	N	100	100	N	L	200	300		
PI116 S1 ?	N	15	N	100	200	N	L	N	500		
PI117 S1 ?	N	15	N	100	200	N	15	N	500		
PI118 S1 ?	N	10	N	150	150	N	15	N	500		
PI119 S1 ?	N	10	N	300	500	N	50	N	500		
PI120 S1 ?	N	10	N	200	500	N	10	N	300		
PI120 S2 ?	N	15	N	300	150	N	15	N	300		
PI121 S1 ?	N	10	N	100	100	N	15	N	200		
PI122 S1 ?	N	L	N	100	70	N	L	N	500		
PI123 S1 ?	N	L	N	300	50	N	30	N	300		
PI124 S1 ?	N	L	N	150	50	N	30	N	200		
PI125 S1 ?	N	L	N	100	200	N	30	N	700		
PI126 S1 ?	N	N	N	700	50	N	N	N	150		
PI127 S1	N	15	N	200	150	N	20	N	70		
PI128 S1	N	10	N	300	150	N	20	N	50		
PI129 S1	N	10	N	700	150	N	20	N	70		
PI130 S1	N	15	N	300	150	N	20	N	70		
PI130 S2	N	10	N	300	100	N	20	N	50		
PI131 S1	N	15	N	300	150	N	20	N	70		
PI132 S1	N	15	N	500	150	N	20	N	70		
PI134 S1	N	10	N	500	150	N	30	N	70		
PI135 S1	N	L	N	300	150	N	L	N	50		
PI136 S1	N	N	N	200	50	70	L	N	50		
PI137 S1	N	N	N	150	30	N	L	N	50		
PI138 S1	N	N	N	150	30	N	L	N	50		
PI139 S1	N	N	N	100	20	N	L	N	30		
PI140 S1	N	10	N	500	70	N	L	N	30		
PI140 S2	N	10	N	300	100	N	20	N	70		
PI141 S1	N	N	N	150	30	N	L	N	30		
PI143 S1	N	15	N	300	150	N	30	N	100		
PI144 S1	N	N	N	100	100	N	20	N	50		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM	AG PPM
PI 145 S1	-75.54792	-13.6687	SEDIMENT	A-27	ROBERT TURNER	5/27/83	5	1.5	7	0.3	1000	N
PI 146 S1	-75.53737	-13.67682	SEDIMENT	A-27	ROBERT TURNER	5/27/83	3	1	1.5	0.2	700	N
PI 147 S1	-75.53517	-13.67483	SEDIMENT	A-27	ROBERT TURNER	5/27/83	7	1.5	2	0.7	700	N
PI 148 S1	-75.53838	-13.67078	SEDIMENT	A-27	ROBERT TURNER	5/27/83	7	1.5	3	0.3	1500	N
PI 150 S1	-75.59572	-13.63337	SEDIMENT	A-27	ROBERT TURNER	5/27/83	7	1	3	0.7	1000	N
PI 150 S2	-75.59572	-13.63337	SEDIMENT	A-27	ROBERT TURNER	5/27/83	7	1.5	5	0.7	1500	N
PI 151 S1	-75.5996	-13.62669	SEDIMENT	A-27	ROBERT TURNER	5/27/83	10	1	3	0.7	1500	N
PI 152 S1	-75.59761	-13.623	SEDIMENT	A-27	ROBERT TURNER	5/27/83	3	0.7	1.5	0.15	300	N
PI 153 S1	-75.60387	-13.61824	SEDIMENT	A-27	ROBERT TURNER	5/27/83	5	1.5	3	0.5	1000	N
PI 154 S1	-75.60395	-13.61154	SEDIMENT	A-27	ROBERT TURNER	5/27/83	5	1	1.5	0.2	700	N
PI 155 S1	-75.59093	-13.62781	SEDIMENT	A-27	ROBERT TURNER	5/27/83	7	0.7	1.5	0.2	700	N
PI 156 S1	-75.58025	-13.62965	SEDIMENT	A-27	ROBERT TURNER	5/27/83	5	0.7	1.5	0.3	700	N
PI 157 S1	-75.57121	-13.63539	SEDIMENT	A-27	ROBERT TURNER	5/27/83	3	0.7	3	0.2	700	N
PI 158 S1	-75.56356	-13.6321	SEDIMENT	A-27	ROBERT TURNER	5/27/83	5	0.7	1.5	0.15	700	N
PI 118 S1			SEDIMENT	A-28	ROBERT TURNER	5/28/83	3	0.7	2	0.15	700	N
PI 160 S1	-75.54934	-13.6411	SEDIMENT	A-28	ROBERT TURNER	5/28/83	2	0.7	1.5	0.15	700	N
PI 160 S2	-75.54934	-13.6411	SEDIMENT	A-28	ROBERT TURNER	5/28/83	3	0.7	3	0.2	700	N
PI 161 S1	-75.54685	-13.63652	SEDIMENT	A-28	ROBERT TURNER	5/28/83	3	0.7	3	0.3	700	N
PI 162 S1	-75.62594	-13.58269	SEDIMENT	A-28	ROBERT TURNER	5/28/83	3	0.7	1.5	0.15	300	N
PI 163 S1	-75.62151	-13.57418	SEDIMENT	A-28	ROBERT TURNER	5/28/83	3	0.7	1.5	0.15	500	N
PI 164 S1	-75.60303	-13.56415	SEDIMENT	A-28	ROBERT TURNER	5/28/83	7	1.5	3	0.3	700	N
PI 165 S1	-75.59218	-13.55131	SEDIMENT	A-28	ROBERT TURNER	5/28/83	7	1.5	3	0.5	700	N
PI 166 S1	-75.59469	-13.54937	SEDIMENT	A-28	ROBERT TURNER	5/28/83	5	0.7	1.5	0.2	500	N
PI 167 S1	-75.60947	-13.55707	SEDIMENT	A-28	ROBERT TURNER	5/28/83	7	1	1.5	0.3	700	N
PI 168 S1	-75.61303	-13.55176	SEDIMENT	A-28	ROBERT TURNER	5/28/83	5	0.7	1.5	0.2	700	N
PI 169 S1	-75.61636	-13.55423	SEDIMENT	A-28	ROBERT TURNER	5/28/83	5	0.7	1.5	0.15	700	N
PI 170 S1	-75.61572	-13.54128	SEDIMENT	A-28	ROBERT TURNER	5/28/83	7	0.7	2	0.3	700	N
PI 170 S2	-75.61572	-13.54128	SEDIMENT	A-28	ROBERT TURNER	5/28/83	7	0.7	2	0.7	700	N
PI 171 S1	-75.62029	-13.5442	SEDIMENT	A-28	ROBERT TURNER	5/28/83	7	0.7	2	0.3	700	N
PI 172 S1	-75.74265	-13.74201	SEDIMENT	A-28	ROBERT TURNER	5/28/83	7	0.7	2	0.3	700	N
PI 173 S1	-75.73022	-13.74191	SEDIMENT	A-28	ROBERT TURNER	5/28/83	7	0.7	1.5	0.15	700	N
PI 174 S1	-75.7181	-13.74304	SEDIMENT	A-29	ROBERT TURNER	5/28/83	7	1.5	3	0.3	1000	N
PI 175 S1	-75.70087	-13.74498	SEDIMENT	A-29	ROBERT TURNER	5/28/83	10	1.5	3	0.5	1500	N
PI 176 S1	-75.6916	-13.74634	SEDIMENT	A-29	ROBERT TURNER	5/28/83	15	3	5	0.7	1500	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM
PI145 S1	N	N	70	500		N	N	10	L	30	70	N	N	L	15
PI146 S1	N	N	15	700		N	N	10	10	10	50	N	N	N	10
PI147 S1	N	N	70	500		N	N	15	10	50	50	N	N	5	15
PI148 S1	N	N	70	300		N	N	10	10	30	70	N	N	L	10
PI150 S1	N	N	70	700		N	N	15	10	50	70	N	N	5	10
PI150 S2	N	N	70	500		N	N	15	10	70	70	N	N	5	10
PI151 S1	N	N	30	500		N	N	15	15	70	70	L	N	5	70
PI152 S1	N	N	15	700		N	N	N	L	15	50	N	N	N	10
PI153 S1	N	N	30	700		N	N	L	10	70	70	N	N	5	15
PI154 S1	N	N	10	700		N	N	L	L	10	70	N	N	N	15
PI155 S1	N	N	20	700		N	N	10	L	50	70	N	N	N	10
PI156 S1	N	N	15	700		N	N	10	10	50	70	N	N	L	10
PI157 S1	N	N	20	700		N	N	10	L	30	50	N	N	5	15
PI158 S1	N	N	10	700		N	N	L	L	20	50	N	N	5	10
PI118 S1	N	N	15	500	N	N	N	N	N	30	50	N	N	N	L
PI160 S1	N	N	10	700	2	N	N	N	N	30	50	N	N	N	L
PI160 S2	N	N	15	700	N	N	N	10	N	30	70	N	N	N	10
PI161 S1	N	N	50	500	2	N	N	L	N	30	50	N	N	L	L
PI162 S1	N	N	20	700	2	N	N	N	N	15	50	N	N	N	10
PI163 S1	N	N	15	700	2	N	N	N	N	15	70	N	N	N	10
PI164 S1	N	N	70	300	2	N	N	15	10	30	70	N	N	10	L
PI165 S1	N	N	70	500	2	N	N	10	L	50	70	N	N	L	L
PI166 S1	N	N	70	500	2	N	N	L	L	30	50	N	N	N	L
PI167 S1	N	N	30	300	N	N	N	10	L	30	70	N	N	N	L
PI168 S1	N	N	15	300	N	N	N	L	L	20	70	N	N	N	L
PI169 S1	N	N	10	500	2	N	N	N	L	15	70	N	N	N	L
PI170 S1	N	N	70	300	2	N	N	10	L	30	70	N	N	L	10
PI170 S2	N	N	50	300	N	N	N	10	10	30	70	N	N	N	L
PI171 S1	N	N	30	300	2	N	N	L	L	20	70	N	N	N	10
PI172 S1	N	N	15	700	2	N	N	10	10	30	50	N	N	L	15
PI173 S1	N	N	15	500	2	N	N	10	L	15	50	N	N	L	10
PI174 S1	N	N	30	700	N	N	N	15	10	70	50	N	N	7	L
PI175 S1	N	N	150	500	N	N	N	15	10	150	50	N	N	15	L
PI176 S1	N	N	150	300	N	N	N	30	70	70	N	N	N	30	N

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM
PI145 S1	N	15	N	300	150	N	20	N	100	
PI146 S1	N	N	N	150	70	N	20	N	100	
PI147 S1	N	15	N	300	150	N	30	N	150	
PI148 S1	N	15	N	300	150	N	30	N	70	
PI150 S1	N	15	N	200	150	N	30	N	150	
PI150 S2	N	15	L	300	150	N	30	N	150	
PI151 S1	N	10	N	300	150	N	20	N	100	
PI152 S1	N	N	N	150	70	N	N	N	20	
PI153 S1	N	10	N	300	150	N	20	N	70	
PI154 S1	N	N	N	100	100	N	L	N	150	
PI155 S1	N	N	N	200	100	N	L	N	100	
PI156 S1	N	N	N	300	100	N	L	N	150	
PI157 S1	N	L	N	300	150	N	L	N	100	
PI158 S1	N	N	N	200	150	N	L	N	150	
PI118 S1	N	10	N	200	100	N	20	N	30	
PI160 S1	N	L	N	150	70	N	L	N	70	
PI160 S2	N	L	N	200	70	N	L	N	70	
PI161 S1	N	10	N	200	150	N	20	N	150	
PI162 S1	N	L	N	150	50	N	N	N	70	
PI163 S1	N	L	N	100	70	N	N	N	100	
PI164 S1	N	20	N	300	150	N	20	N	70	
PI165 S1	N	15	N	300	70	N	20	N	70	
PI166 S1	N	L	N	150	30	N	L	N	70	
PI167 S1	N	10	N	150	70	N	20	N	100	
PI168 S1	N	N	N	200	70	N	L	N	70	
PI169 S1	N	L	N	200	100	N	N	N	200	
PI170 S1	N	20	N	300	150	N	30	N	70	
PI170 S2	N	20	N	300	300	N	30	N	50	
PI171 S1	N	15	N	300	150	N	L	N	50	
PI172 S1	N	L	N	200	150	N	20	N	70	
PI173 S1	N	N	N	150	150	N	L	N	70	
PI174 S1	N	10	N	300	150	N	20	N	150	
PI175 S1	N	30	N	200	150	N	30	N	150	
PI176 S1	N	50	10	700	500	N	30	N	100	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM	AG PPM
PI 177 S1	-75.67946	-13.74255	SEDIMENT	A-29	ROBERT TURNER	5/28/83	10	2	3	0.5	1500	N
PI 178 S1	-75.6597	-13.75007	SEDIMENT	A-29	ROBERT TURNER	5/28/83	15	1	3	0.7	1000	N
PI 179 S1	-75.63595	-13.7519	SEDIMENT	A-29	ROBERT TURNER	5/28/83	3	0.7	1.5	0.15	700	N
PI 180 S1	-75.63604	-13.74854	SEDIMENT	A-29	ROBERT TURNER	5/28/83	3	1	2	0.15	700	N
PI 180 S2	-75.63604	-13.74854	SEDIMENT	A-29	ROBERT TURNER	5/28/83	3	1	3	0.3	700	N
PI 181 S1	-75.6535	-13.73875	SEDIMENT	A-29	ROBERT TURNER	5/28/83	7	0.5	1.5	0.15	700	N
PI 182 S1	-75.625	-13.72747	SEDIMENT	A-29	ROBERT TURNER	5/28/83	3	0.7	2	0.15	700	N
PI 183 S1	-75.62542	-13.72381	SEDIMENT	A-29	ROBERT TURNER	5/28/83	5	1	2	0.3	700	N
PI 184 S1	-75.66604	-13.73563	SEDIMENT	A-29	ROBERT TURNER	5/28/83	3	0.7	1.5	0.15	700	N
PI 185 S1	-75.6017	-13.69108	SEDIMENT	A-29	ROBERT TURNER	5/28/83	7	1.5	3	0.5	1000	N
PI 186 S1	-75.60229	-13.68773	SEDIMENT	A-29	ROBERT TURNER	5/28/83	5	0.7	3	0.3	700	N
PI 187 S1	-75.60889	-13.68643	SEDIMENT	A-29	ROBERT TURNER	5/28/83	5	0.7	1.5	0.3	700	N
PI 188 S1	-75.61552	-13.68267	SEDIMENT	A-29	ROBERT TURNER	5/28/83	5	0.7	1.5	0.15	700	N
PI 189 S1	-75.6223	-13.68443	SEDIMENT	A-29	ROBERT TURNER	5/28/83	3	0.7	2	0.2	700	N
PI 190 S1	-75.6265	-13.69303	SEDIMENT	A-30	ROBERT TURNER	5/28/83	7	0.7	2	0.3	1000	N
PI 190 S2	-75.6265	-13.69303	SEDIMENT	A-30	ROBERT TURNER	5/28/83	7	0.7	2	0.3	1000	N
PI 191 S1	-75.63037	-13.69097	SEDIMENT	A-30	ROBERT TURNER	5/28/83	5	0.7	1.5	0.15	700	N
PI 192 S1	-75.63026	-13.6976	SEDIMENT	A-30	ROBERT TURNER	5/28/83	3	1.5	1.5	0.15	1500	N
PI 193 S1	-75.63616	-13.69625	SEDIMENT	A-30	ROBERT TURNER	5/28/83	3	0.7	3	0.2	1500	N
PI 194 S1	-75.64274	-13.70531	SEDIMENT	A-30	ROBERT TURNER	5/28/83	3	1.5	1.5	0.15	700	N
PI 195 S1	-75.65639	-13.71212	SEDIMENT	A-30	ROBERT TURNER	5/28/83	5	0.7	1.5	0.15	700	N
PI 196 S1	-75.66234	-13.71499	SEDIMENT	A-30	ROBERT TURNER	5/28/83	3	0.7	1.5	0.1	700	N
PI 198 S1	-75.67789	-13.7018	SEDIMENT	A-30	ROBERT TURNER	5/28/83	5	0.7	2	0.15	700	N
PI 199 S1	-75.68156	-13.70013	SEDIMENT	A-30	ROBERT TURNER	5/28/83	5	0.7	2	0.15	700	N
PI 200 S1	-75.69427	-13.71238	SEDIMENT	A-30	ROBERT TURNER	5/28/83	7	0.7	1.5	0.5	700	N
PI 200 S2	-75.69427	-13.71238	SEDIMENT	A-30	ROBERT TURNER	5/28/83	5	0.7	1.5	0.3	700	N
PI 201 S1	-75.70062	-13.71393	SEDIMENT	A-30	ROBERT TURNER	5/28/83	7	1.5	1.5	0.7	1500	N
PI 202 S1	-75.71921	-13.72632	SEDIMENT	A-30	ROBERT TURNER	5/28/83	7	1.5	2	G1	3000	N
PI 203 S1	-75.72718	-13.7302	SEDIMENT	A-30	ROBERT TURNER	5/28/83	7	1.5	3	0.7	1500	N
PI 204 S1	-75.64574	-13.70224	SEDIMENT	A-30	ROBERT TURNER	5/28/83	5	0.7	2	0.15	1000	N
PI 205 S1	-75.62364	-13.58562	SEDIMENT	A-31	ROBERT TURNER	5/28/83	3	1.5	2	0.2	700	N
PI 206 S1	-75.76011	-13.6622	SEDIMENT	A-31	ROBERT TURNER	5/28/83	3	1.5	3	0.15	700	N
PI 207 S1	-75.73333	-13.65154	SEDIMENT	A-31	ROBERT TURNER	5/28/83	5	3	7	0.7	1500	N
PI 208 S1	-75.72421	-13.64995	SEDIMENT	A-31	ROBERT TURNER	5/28/83	5	3	7	0.7	1500	0.5

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM
PI177 S1	N	N	150	300	N	N	N	15	50	70	50	N	N	20	L
PI178 S1	N	N	50	500	N	N	N	10	15	15	50	5	N	5	L
PI179 S1	N	N	15	700	2	N	N	N	L	7	50	N	N	N	10
PI180 S1	N	N	15	500	2	N	N	N	L	30	30	N	N	5	L
PI180 S2	N	N	20	700	2	N	N	10	L	30	70	N	N	5	10
PI181 S1	N	N	30	700	2	N	N	L	10	70	50	N	N	N	10
PI182 S1	N	N	15	700	2	N	N	L	L	30	70	N	N	5	10
PI183 S1	N	N	15	700	2	N	N	15	L	30	70	5	N	5	10
PI184 S1	N	N	20	700	2	N	N	L	L	5	50	N	N	N	L
PI185 S1	N	N	150	700	2	N	N	10	L	30	70	N	N	5	10
PI186 S1	N	N	70	500	2	N	N	L	L	15	70	N	N	N	10
PI187 S1	N	N	30	700	2	N	N	10	10	15	50	N	N	5	10
PI188 S1	N	N	30	500	2	N	N	L	L	7	70	N	N	N	L
PI189 S1	N	N	50	500	2	N	N	L	L	15	50	N	N	5	10
PI190 S1	N	N	100	700	N	N	N	15	L	50	50	N	N	5	15
PI190 S2	N	N	150	700	2	N	N	15	L	30	70	N	N	5	15
PI191 S1	N	N	70	700	N	N	N	15	L	30	50	N	N	N	10
PI192 S1	N	N	10	700	N	N	N	15	L	50	30	N	N	5	N
PI193 S1	N	N	30	300	2	N	N	15	L	30	70	N	N	N	L
PI194 S1	N	N	20	700	N	N	N	10	L	20	50	N	N	N	10
PI195 S1	N	N	30	1000	2	N	N	L	L	7	50	N	N	N	10
PI196 S1	N	N	20	700	2	N	N	N	L	L	50	N	N	N	L
PI198 S1	N	N	70	700	2	N	N	L	L	30	50	N	N	N	L
PI199 S1	N	N	100	500	2	N	N	L	L	20	50	N	N	N	N
PI200 S1	N	N	150	500	2	N	N	10	L	30	70	N	N	N	L
PI200 S2	N	N	200	700	2	N	N	10	L	30	50	N	N	N	L
PI201 S1	N	N	200	500	N	N	N	15	10	70	70	5	N	5	10
PI202 S1	N	N	100	200	N	N	N	15	10	70	N	7	L	7	L
PI203 S1	N	N	100	700	2	N	N	15	10	70	50	L	L	5	L
PI204 S1	N	N	50	700	N	N	N	10	L	30	50	N	N	N	N
PI205 S1	N	N	30	1000	N	N	N	10	L	70	100	N	N	N	15
PI206 S1	N	N	50	1000	N	N	N	L	L	15	70	N	N	N	15
PI207 S1	N	N	150	700	2	N	N	15	10	70	70	N	N	N	15
PI208 S1	N	N	70	700	2	N	N	15	10	1500	70	15	N	N	50

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
PI 177 S1	N	30	10	300	200	N	20	N	70		
PI 178 S1	N	15	N	200	300	N	30	N	150		
PI 179 S1	N	N	N	150	50	N	L	N	70		
PI 180 S1	N	10	N	150	150	N	20	N	70		
PI 180 S2	N	15	N	200	150	N	30	N	100		
PI 181 S1	N	10	10	200	150	N	30	N	150		
PI 182 S1	N	10	N	150	100	N	20	N	100		
PI 183 S1	N	15	N	200	150	N	30	N	150		
PI 184 S1	N	N	N	150	70	N	L	N	150		
PI 185 S1	N	20	10	300	150	N	30	N	70		
PI 186 S1	N	N	N	150	100	N	20	N	70		
PI 187 S1	N	L	N	300	150	N	20	N	70		
PI 188 S1	N	N	N	150	70	N	N	N	150		
PI 189 S1	N	L	N	200	70	N	L	N	100		
PI 190 S1	N	20	N	150	150	N	30	N	70		
PI 190 S2	N	20	N	200	150	N	30	N	150		
PI 191 S1	N	15	N	200	100	N	20	N	100		
PI 192 S1	N	15	N	150	100	N	20	N	150		
PI 193 S1	N	10	N	300	150	N	30	N	150		
PI 194 S1	N	10	N	150	70	N	20	N	100		
PI 195 S1	N	L	N	300	70	N	20	N	70		
PI 196 S1	N	N	N	150	50	N	L	N	150		
PI 198 S1	N	10	N	300	150	N	30	N	70		
PI 199 S1	N	10	N	300	150	N	20	N	30		
PI 200 S1	N	15	N	200	150	N	50	N	200		
PI 200 S2	N	10	N	200	150	N	50	N	150		
PI 201 S1	N	20	15	200	300	N	50	N	150		
PI 202 S1	N	70	15	300	200	N	70	300	700		
PI 203 S1	N	30	L	300	200	N	30	N	70		
PI 204 S1	N	10	N	150	150	N	20	N	70		
PI 205 S1	N	N	N	500	100	N	20	N	200		
PI 206 S1	N	N	N	300	70	N	20	N	150		
PI 207 S1	N	70	N	700	150	N	50	N	100		
PI 208 S1	N	50	10	700	150	N	30	N	70		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM	AG PPM
PI 209 S1	-75.71404	-13.64159	SEDIMENT	A-31	ROBERT TURNER	5/28/83	3	1	3	0.2	700	N
PI 210 S1	-75.69143	-13.63465	SEDIMENT	A-31	ROBERT TURNER	5/28/83	5	1.5	2	0.7	700	N
PI 210 S2	-75.69143	-13.63465	SEDIMENT	A-31	ROBERT TURNER	5/28/83	7	3	5	0.3	700	N
PI 211 S1	-75.70896	-13.63326	SEDIMENT	A-31	ROBERT TURNER	5/28/83	7	2	5	0.7	1500	N
PI 212 S1	-75.70181	-13.6343	SEDIMENT	A-31	ROBERT TURNER	5/28/83	10	3	7	0.7	1500	N
PI 213 S1	-75.69106	-13.63062	SEDIMENT	A-31	ROBERT TURNER	5/28/83	7	3	7	0.5	700	N
PI 214 S1	-75.67841	-13.62432	SEDIMENT	A-31	ROBERT TURNER	5/28/83	15	1.5	1	1	1000	N
PI 215 S1	-75.67366	-13.62572	SEDIMENT	A-31	ROBERT TURNER	5/28/83	15	3	7	0.3	1500	N
PI 216 S1	-75.66034	-13.61706	SEDIMENT	A-31	ROBERT TURNER	5/28/83	15	3	7	0.7	1500	N
PI 217 S1	-75.66214	-13.61179	SEDIMENT	A-31	ROBERT TURNER	5/28/83	15	1.5	7	0.7	1500	N
PI 218 S1	-75.65694	-13.61685	SEDIMENT	A-31	ROBERT TURNER	5/28/83	15	1.5	3	0.3	1000	N
PI 219 S1	-75.64562	-13.61242	SEDIMENT	A-31	ROBERT TURNER	5/28/83	15	1.5	7	0.3	1500	N
PI 220 S1	-75.62897	-13.60333	SEDIMENT	A-31	ROBERT TURNER	5/28/83	10	1.5	1.5	0.7	700	N
PI 220 S2	-75.62897	-13.60333	SEDIMENT	A-32	ROBERT TURNER	5/28/83	7	0.7	1.5	0.7	700	N
PI 221 S1	-75.64793	-13.60329	SEDIMENT	A-32	ROBERT TURNER	5/28/83	7	3	7	0.7	1500	N
PI 222 S1	-75.63771	-13.59996	SEDIMENT	A-32	ROBERT TURNER	5/28/83	7	1.5	5	0.3	700	N
PI 223 S1	-75.6315	-13.5968	SEDIMENT	A-32	ROBERT TURNER	5/28/83	3	0.7	3	0.15	700	N
PI 224 S1	-75.61035	-13.60737	SEDIMENT	A-32	ROBERT TURNER	5/28/83	5	1.5	5	0.3	700	N
PI 225 S1	-75.60496	-13.60556	SEDIMENT	A-32	ROBERT TURNER	5/28/83	7	1.5	5	0.5	700	N
RG 002 S1	-75.10973	-14.22882	SEDIMENT	A-47	CESAR RIOS C.		5	0.5	1	0.1	200	N
RG 003 S1	-75.106	-14.22578	SEDIMENT	A-47	CESAR RIOS C.		5	0.5	1	0.2	200	N
RG 004 S1	-75.11288	-14.2525	SEDIMENT	A-47	CESAR RIOS C.		5	1	2	0.2	500	N
RG 005 S1	-75.10593	-14.26756	SEDIMENT	A-47	CESAR RIOS C.		7	0.5	2	0.1	300	N
RG 006 S1	-75.11394	-14.29095	SEDIMENT	A-47	CESAR RIOS C.		5	0.5	2	0.1	500	N
RG 007 S1	-75.13186	-14.29764	SEDIMENT	A-47	CESAR RIOS C.		5	1	5	0.2	500	N
RG 008 S1	-75.13422	-14.30368	SEDIMENT	A-47	CESAR RIOS C.		7	1	1	0.2	200	N
RG 009 S1	-75.13884	-14.32954	SEDIMENT	A-47	CESAR RIOS C.		5	1	0.5	0.5	500	N
RG 010 S1	-75.14101	-14.35181	SEDIMENT	A-47	CESAR RIOS C.		5	2	10	0.2	700	N
RG 010 S2	-75.14101	-14.35181	SEDIMENT	A-47	CESAR RIOS C.		5	2	10	0.2	1000	N
RG 011 S1	-75.14522	-14.36682	SEDIMENT	A-47	CESAR RIOS C.		5	0.5	5	0.2	1000	N
RG 012 S1	-75.15866	-14.38053	SEDIMENT	A-47	CESAR RIOS C.		5	1	2	0.1	700	N
RG 013 S1	-75.15465	-14.39531	SEDIMENT	A-47	CESAR RIOS C.		3	1	5	0.2	1000	N
RG 014 S1	-75.17554	-14.40298	SEDIMENT	A-47	CESAR RIOS C.		5	1	2	0.2	1000	N
RG 015 S1	-75.16808	-14.41655	SEDIMENT	A-47	CESAR RIOS C.		7	0.5	2	0.1	1000	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM
PI 209 S1	N	N	150	1000	2	N	N	10	L	70	70	N	N	N	15
PI 210 S1	N	N	150	700	2	N	N	15	15	15	70	N	L	20	15
PI 210 S2	N	N	70	700	N	N	N	15	15	70	50	N	N	10	10
PI 211 S1	N	N	50	700	N	N	N	15	L	15	70	N	N	N	L
PI 212 S1	N	N	70	700	N	N	N	20	15	30	50	N	N	30	L
PI 213 S1	N	N	70	700	N	N	N	15	L	30	70	N	N	N	N
PI 214 S1	N	N	300	700	3	N	N	15	15	30	100	7	N	30	20
PI 215 S1	N	N	70	700	N	N	N	15	10	30	70	N	L	10	L
PI 216 S1	N	N	50	700	N	N	N	15	10	70	70	7	N	5	15
PI 217 S1	N	N	30	700	N	N	N	15	L	70	100	N	L	5	20
PI 218 S1	N	N	30	700	N	N	N	10	15	15	70	N	N	N	15
PI 219 S1	N	N	50	700	N	N	N	15	L	300	70	10	N	10	15
PI 220 S1	N	N	100	700	2	N	N	10	15	30	100	N	L	N	10
PI 220 S2	N	N	300	500	2	N	N	10	10	30	70	N	L	?	10
PI 221 S1	N	N	30	300	N	N	N	20	15	100	70	N	N	?	15
PI 222 S1	N	N	30	700	N	N	N	15	20	30	70	20	N	?	20
PI 223 S1	N	N	15	700	2	N	N	N	L	30	70	N	N	?	10
PI 224 S1	N	N	50	1500	2	N	N	15	L	150	70	5	N	?	L
PI 225 S1	N	N	300	500	2	N	N	15	10	150	70	7	N	?	L
RG 002 S1	N	N	20	500	N	N	N	N	N	10	N	M?	N	?	L
RG 003 S1	N	N	50	500	N	N	N	N	10	20	N	M?	N	?	L
RG 004 S1	N	N	10	500	N	N	N	N	N	50	N	M?	N	?	N
RG 005 S1	N	N	50	700	N	N	N	N	N	30	N	M?	N	?	L
RG 006 S1	N	N	10	500	N	N	N	N	N	15	N	M?	N	?	N
RG 007 S1	N	N	20	500	N	N	N	N	10	20	N	M?	N	?	N
RG 008 S1	N	N	50	500	N	N	N	N	10	20	N	M?	N	?	N
RG 009 S1	N	N	50	500	N	N	N	N	L	30	N	M?	N	?	N
RG 010 S1	N	N	70	500	N	N	N	N	10	50	N	M?	N	?	N
RG 010 S2	N	N	70	500	N	N	N	N	N	50	N	M?	N	?	N
RG 011 S1	N	N	20	500	N	N	N	N	N	20	N	M?	N	?	N
RG 012 S1	N	N	20	500	N	N	N	N	N	20	N	M?	N	?	N
RG 013 S1	N	N	20	500	N	N	N	N	N	15	N	M?	N	?	N
RG 014 S1	N	N	20	500	N	N	N	N	N	10	N	M?	N	?	N
RG 015 S1	N	N	20	500	N	N	N	N	N	10	N	M?	N	?	N

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
PI 209 S1	N	15	N	300	100	N	30	N	100		
PI 210 S1	N	15	N	500	150	N	50	N	300		
PI 210 S2	N	20	N	700	150	N	20	N	30		
PI 211 S1	N	20	N	500	150	N	30	N	100		
PI 212 S1	N	70	L	700	150	N	50	N	150		
PI 213 S1	N	30	N	700	150	N	30	N	50		
PI 214 S1	N	30	N	300	150	N	70	N	700		
PI 215 S1	N	30	L	700	150	N	20	N	500		
PI 216 S1	N	30	L	1000	150	N	30	N	150		
PI 217 S1	N	20	N	700	150	N	30	N	150		
PI 218 S1	N	15	L	700	150	N	30	N	150		
PI 219 S1	N	15	L	700	150	N	30	N	70		
PI 220 S1	N	15	N	300	150	N	30	N	200		
PI 220 S2	N	15	N	100	150	N	30	N	700		
PI 221 S1	N	30	L	300	500	N	20	N	30		
PI 222 S1	N	L	N	300	300	N	N	N	70		
PI 223 S1	N	N	N	L	70	N	N	N	100		
PI 224 S1	N	15	N	100	150	N	30	N	200		
PI 225 S1	N	20	L	150	200	N	30	N	150		
RG 002 S1	N	N	N	100	30	N	N	N	50		
RG 003 S1	N	10	N	100	70	N	N	N	100		
RG 004 S1	N	5	N	200	70	N	N	N	L		
RG 005 S1	N	N	N	200	50	N	N	N	20		
RG 006 S1	N	N	N	200	50	N	N	N	N		
RG 007 S1	N	15	N	300	100	N	N	N	15		
RG 008 S1	N	10	N	200	100	N	N	N	50		
RG 009 S1	N	10	N	L	100	N	20	N	150		
RG 010 S1	N	5	N	200	100	N	N	N	100		
RG 010 S2	N	5	N	200	100	N	L	N	100		
RG 011 S1	N	L	N	150	70	N	N	N	100		
RG 012 S1	N	N	N	500	50	N	N	N	50		
RG 013 S1	N	L	N	300	50	N	N	N	50		
RG 014 S1	N	N	N	200	100	N	L	N	100		
RG 015 S1	N	N	N	200	50	N	N	N	70		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM	AG PPM
RG 016 S1	-75.18244	-14.44157	SEDIMENT	A-47	CESAR RIOS C.		5	0.5	2	0.2	700	N
RG 017 S1	-75.06767	-14.21572	SEDIMENT	A-47	CESAR RIOS C.		5	0.5	1	0.1	1000	N
RG 018 S1	-75.0625	-14.21529	SEDIMENT	A-48	CESAR RIOS C.		2	0.5	2	0.2	200	N
RG 019 S1	-75.04562	-14.22337	SEDIMENT	A-48	CESAR RIOS C.		2	0.5	2	0.1	200	N
RG 020 S1	-75.02472	-14.22805	SEDIMENT	A-48	CESAR RIOS C.		2	0.5	1	0.1	200	N
RG 020 S2	-75.02472	-14.22805	SEDIMENT	A-48	CESAR RIOS C.		2	0.5	1	0.1	500	N
RG 021 S1	-75.01505	-14.23374	SEDIMENT	A-48	CESAR RIOS C.		2	0.5	1	0.2	500	N
RG 022 S1	-75.00375	-14.236	SEDIMENT	A-48	CESAR RIOS C.		5	0.5	1	0.1	700	N
RG 023 S1	-75.00681	-14.23428	SEDIMENT	A-48	CESAR RIOS C.		2	1	2	0.5	300	N
RG 024 S1	-75.02938	-14.21195	SEDIMENT	A-48	CESAR RIOS C.		2	1	2	0.1	300	N
RG 025 S1	-75.02333	-14.20897	SEDIMENT	A-48	CESAR RIOS C.		2	1	1	0.1	300	N
RG 026 S1	-75.0009	-14.20474	SEDIMENT	A-48	CESAR RIOS C.		2	0.5	1	0.2	200	N
RG 027 S1	-75.01042	-14.21377	SEDIMENT	A-48	CESAR RIOS C.		2	0.5	1	0.1	200	N
RG 028 S1	-74.99459	-14.20712	SEDIMENT	A-48	CESAR RIOS C.		2	0.5	1	0.2	200	N
RG 029 S1	-74.9836	-14.19751	SEDIMENT	A-48	CESAR RIOS C.		2	0.5	0.5	0.2	100	N
RG 030 S1	-74.96749	-14.19729	SEDIMENT	A-48	CESAR RIOS C.		2	1	1	0.2	150	N
RG 030 S2	-74.96749	-14.19729	SEDIMENT	A-48	CESAR RIOS C.		2	1	1	0.1	150	N
RG 031 S1	-74.968	-14.19332	SEDIMENT	A-48	CESAR RIOS C.		2	0.2	0.5	0.1	100	N
RG 032 S1	-75.08029	-14.17242	SEDIMENT	A-48	CESAR RIOS C.		5	0.5	0.1	0.2	100	N
RG 033 S1	-75.05942	-14.16005	SEDIMENT	A-49	CESAR RIOS C.		2	1	2	0.5	700	N
RG 034 S1	-75.04173	-14.15407	SEDIMENT	A-49	CESAR RIOS C.		2	1	0.5	0.5	1000	N
RG 035 S1	-75.07331	-14.15458	SEDIMENT	A-49	CESAR RIOS C.		2	1	0.2	0.5	1000	N
RG 036 S1	-75.0573	-14.14492	SEDIMENT	A-49	CESAR RIOS C.		3	2	2	0.5	1000	N
RG 037 S1	-75.07561	-14.11846	SEDIMENT	A-49	CESAR RIOS C.		2	1	1	0.5	1000	N
RG 038 S1	-75.08626	-14.11268	SEDIMENT	A-49	CESAR RIOS C.		2	1	1	0.5	1000	N
RG 039 S1	-75.09951	-14.10099	SEDIMENT	A-49	CESAR RIOS C.		5	1	5	0.2	1000	N
RG 040 S1	-75.09636	-14.10085	SEDIMENT	A-49	CESAR RIOS C.		2	1	2	0.5	1000	N
RG 040 S2	-75.09636	-14.10085	SEDIMENT	A-49	CESAR RIOS C.		2	1	2	0.5	700	N
RG 041 S1	-75.07587	-14.10225	SEDIMENT	A-49	CESAR RIOS C.		3	0.5	0.5	0.5	1000	N
RG 042 S1	-75.07202	-14.10194	SEDIMENT	A-49	CESAR RIOS C.		3	0.5	0.2	0.5	1000	N
RG 043 S1	-75.06882	-14.10455	SEDIMENT	A-49	CESAR RIOS C.		5	1	0.1	0.5	1000	N
RG 046 S1	-75.04461	-14.09403	SEDIMENT	A-49	CESAR RIOS C.		2	0.5	0.2	0.5	500	N
RG 047 S1	-75.02859	-14.09017	SEDIMENT	A-49	CESAR RIOS C.		2	1	2	0.2	500	N
RG 048 S1	-75.03323	-14.07414	SEDIMENT	A-49	CESAR RIOS C.		2	0.5	1	0.2	200	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM
RG 016 S1	N	N	20	500	N	N	N	N	N	50	N	M?	N	?	N
RG 017 S1	N	N	30	700	N	N	N	N	N	50	N	M?	N	?	30
RG 018 S1	N	N	50	300	N	N	N	10	N	20	N	N	N	?	N
RG 019 S1	N	N	50	500	N	N	N	N	N	20	N	N	N	?	10
RG 020 S1	N	N	70	500	N	N	N	N	N	50	N	N	N	?	10
RG 020 S2	N	N	100	500	N	N	N	N	N	100	N	N	N	?	10
RG 021 S1	N	N	100	500	N	N	N	N	N	50	N	N	N	?	10
RG 022 S1	N	N	20	500	N	N	N	N	N	20	N	N	N	?	L
RG 023 S1	N	N	20	500	N	N	N	10	20	20	N	N	L	?	10
RG 024 S1	N	N	30	500	N	N	N	N	N	30	N	N	N	?	10
RG 025 S1	N	N	20	200	N	N	N	N	N	20	N	N	N	?	L
RG 026 S1	N	N	30	300	N	N	N	N	N	15	N	N	N	?	L
RG 027 S1	N	N	15	200	N	N	N	N	N	15	N	N	N	?	10
RG 028 S1	N	N	20	200	N	N	N	N	N	20	N	N	N	?	10
RG 029 S1	N	N	30	300	N	N	N	N	L	20	N	N	N	?	10
RG 030 S1	N	N	30	500	N	N	N	N	10	15	N	N	N	?	10
RG 030 S2	N	N	30	500	N	N	N	N	L	15	N	N	N	?	L
RG 031 S1	N	N	30	500	N	N	N	N	L	15	N	N	N	?	L
RG 032 S1	N	N	70	200	N	N	N	N	15	20	N	N	L	?	10
RG 033 S1	N	N	100	500	N	N	N	20	10	100	L	N	N	?	10
RG 034 S1	N	N	70	500	N	N	N	10	10	30	N	N	N	?	20
RG 035 S1	N	N	100	500	L	N	N	15	20	50	N	N	N	?	L
RG 036 S1	N	N	100	500	N	N	N	15	15	50	N	N	N	?	20
RG 037 S1	N	N	100	500	L	N	N	15	50	50	100	N	N	?	50
RG 038 S1	N	N	100	700	L	N	N	10	20	30	50	N	N	?	10
RG 039 S1	N	N	50	700	L	N	N	10	10	50	N	N	N	?	L
RG 040 S1	N	N	50	700	L	N	N	10	10	50	N	N	N	?	10
RG 040 S2	N	N	50	500	N	N	N	10	10	50	N	N	N	?	10
RG 041 S1	N	N	70	500	N	N	N	5	15	20	N	N	N	?	15
RG 042 S1	N	N	100	500	L	N	N	10	30	30	50	N	N	?	20
RG 043 S1	N	N	100	300	L	N	N	5	20	50	20	N	N	?	50
RG 046 S1	N	N	70	500	L	N	N	5	50	50	L	N	N	?	20
RG 047 S1	N	N	30	700	N	N	N	L	L	30	N	N	N	?	L
RG 048 S1	N	N	50	500	N	N	N	L	L	30	N	N	N	?	10

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
RG 016 S1	N	L	N	200	70	N	N	N	70		
RG 017 S1	N	5	N	200	70	N	N	N	50		
RG 018 S1	N	N	N	200	100	N	N	N	100		
RG 019 S1	N	N	N	150	50	N	N	N	100		
RG 020 S1	N	N	N	100	70	N	N	N	100		
RG 020 S2	N	N	N	150	70	N	N	N	150		
RG 021 S1	N	N	N	200	100	N	N	N	100		
RG 022 S1	N	N	N	200	100	N	N	N	150		
RG 023 S1	N	N	N	300	200	N	N	N	100		
RG 024 S1	N	N	N	200	100	N	N	N	50		
RG 025 S1	N	N	N	200	70	N	N	N	70		
RG 026 S1	N	N	N	L	70	N	N	N	30		
RG 027 S1	N	N	N	200	70	N	N	N	100		
RG 028 S1	N	N	N	200	100	N	N	N	100		
RG 029 S1	N	N	N	100	100	N	N	N	50		
RG 030 S1	N	N	N	300	100	N	N	N	30		
RG 030 S2	N	N	N	200	70	N	N	N	30		
RG 031 S1	N	N	N	L	70	N	N	N	30		
RG 032 S1	N	N	N	100	100	N	N	N	100		
RG 033 S1	N	30	N	200	150	N	50	N	200		
RG 034 S1	N	15	N	100	100	N	30	N	300		
RG 035 S1	N	15	N	100	100	N	50	N	200		
RG 036 S1	N	30	N	150	100	N	50	N	200		
RG 037 S1	N	20	N	100	150	N	50	N	500		
RG 038 S1	N	15	N	200	150	N	50	N	200		
RG 039 S1	N	10	N	500	150	N	20	N	150		
RG 040 S1	N	10	N	500	150	N	30	N	200		
RG 040 S2	N	15	N	500	100	N	30	N	200		
RG 041 S1	N	10	N	100	100	N	20	N	500		
RG 042 S1	N	15	N	L	100	N	30	N	500		
RG 043 S1	N	10	N	L	100	N	30	N	500		
RG 046 S1	N	10	N	100	100	N	20	N	500		
RG 047 S1	N	10	N	500	100	N	20	N	100		
RG 048 S1	N	L	N	100	70	N	L	N	150		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM	AG PPM
RG 049 S1	-75.01979	-14.06966	SEDIMENT	A-50	CESAR RIOS C.		2	1	2	0.5	1000	N
RG 050 S1	-75.01781	-14.05933	SEDIMENT	A-50	CESAR RIOS C.		2	0.5	1	0.2	700	N
RG 050 S2	-75.01781	-14.05933	SEDIMENT	A-50	CESAR RIOS C.		2	0.5	1	0.2	1000	N
RG 051 S1	-75.03007	-14.03471	SEDIMENT	A-50	CESAR RIOS C.		2	1	2	0.5	700	N
RG 052 S1	-75.01943	-14.03683	SEDIMENT	A-50	CESAR RIOS C.		2	1	2	0.5	1000	N
RG 053 S1	-75.02663	-14.02311	SEDIMENT	A-50	CESAR RIOS C.		2	1	2	0.5	1000	N
RG 054 S1	-75.02044	-14.02538	SEDIMENT	A-50	CESAR RIOS C.		2	1	1	0.5	1000	N
RG 055 S1	-75.01421	-14.00743	SEDIMENT	A-50	CESAR RIOS C.		3	1	1	0.5	1000	N
RG 056 S1	-75.02248	-14.00447	SEDIMENT	A-50	CESAR RIOS C.		2	0.5	2	0.5	1000	N
RG 057 S1	-75.05013	-14.00631	SEDIMENT	A-50	CESAR RIOS C.		2	1	1	0.2	1000	N
RG 058 S1	-75.05653	-14.00975	SEDIMENT	A-50	CESAR RIOS C.		2	1	1	0.2	1000	N
RG 059 S1	-75.05694	-14.01234	SEDIMENT	A-50	CESAR RIOS C.		3	1	1	0.5	1000	N
RG 060 S1	-75.0686	-14.05593	SEDIMENT	A-50	CESAR RIOS C.		2	1	1	0.5	1000	N
RG 060 S2	-75.0686	-14.05593	SEDIMENT	A-50	CESAR RIOS C.		2	1	1	0.5	1000	N
RG 061 S1	-75.1114	-14.18336	SEDIMENT	A-50	CESAR RIOS C.		2	1	1	0.5	700	N
RG 062 S1	-75.12473	-14.16796	SEDIMENT	A-50	CESAR RIOS C.		2	1	0.5	0.5	700	N
RG 063 S1	-75.12702	-14.17001	SEDIMENT	A-50	CESAR RIOS C.		2	0.5	2	0.2	700	N
RG 064 S1	-75.12576	-14.174	SEDIMENT	A-51	CESAR RIOS C.		5	1	2	0.5	1000	N
RG 065 S1	-75.14364	-14.14042	SEDIMENT	A-51	CESAR RIOS C.		5	1	2	0.5	1000	N
RG 066 S1	-75.13838	-14.13907	SEDIMENT	A-51	CESAR RIOS C.		2	0.5	2	0.2	1000	N
RG 067 S1	-75.08145	-14.26847	SEDIMENT	A-51	CESAR RIOS C.		2	1	2	0.5	500	N
RG 068 S1	-75.08254	-14.27185	SEDIMENT	A-51	CESAR RIOS C.		5	1	2	0.2	500	N
RG 069 S1	-75.11906	-14.20091	SEDIMENT	A-51	CESAR RIOS C.		5	2	1	0.5	1000	N
RG 070 S1	-74.99714	-14.12279	SEDIMENT	A-51	CESAR RIOS C.		2	1	1	0.5	700	N
RG 070 S2	-74.99714	-14.12279	SEDIMENT	A-51	CESAR RIOS C.		5	1	2	0.5	500	N
RG 071 S1	-74.99584	-14.12787	SEDIMENT	A-51	CESAR RIOS C.		5	0.5	1	0.5	500	N
RG 072 S1	-74.98848	-14.12665	SEDIMENT	A-51	CESAR RIOS C.		3	1	1	0.2	500	N
RG 073 S1	-74.98673	-14.12998	SEDIMENT	A-51	CESAR RIOS C.		5	1	2	0.5	500	N
RG 074 S1	-74.98641	-14.08294	SEDIMENT	A-51	CESAR RIOS C.		5	1	2	0.5	500	N
RG 075 S1	-74.97752	-14.09334	SEDIMENT	A-51	CESAR RIOS C.		5	0.5	1	0.5	300	N
RG 076 S1	-74.95988	-14.10324	SEDIMENT	A-51	CESAR RIOS C.		3	0.5	1	0.2	500	N
RG 077 S1	-74.96019	-14.09902	SEDIMENT	A-51	CESAR RIOS C.		5	1	1	0.5	500	N
RG 080 S1	-74.94361	-14.07199	SEDIMENT	A-51	CESAR RIOS C.		5	1	1	0.5	1000	N
RG 080 S2	-74.94361	-14.07199	SEDIMENT	A-51	CESAR RIOS C.		5	1	1	0.5	1000	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM
RG 049 S1	N	N	70	500	N	N	N	10	20	20	L	N	N	?	15
RG 050 S1	N	N	70	500	N	N	N	N	10	20	N	N	N	?	10
RG 050 S2	N	N	70	500	N	N	N	N	L	20	N	N	N	?	15
RG 051 S1	N	N	70	500	N	N	N	10	10	50	N	N	N	?	10
RG 052 S1	N	N	50	500	N	N	N	5	10	50	N	N	N	?	100
RG 053 S1	N	N	100	500	N	N	N	10	10	70	N	N	N	?	30
RG 054 S1	N	N	200	500	N	N	N	15	20	50	500	N	N	?	20
RG 055 S1	N	N	100	500	N	N	N	10	15	50	N	N	N	?	15
RG 056 S1	N	N	100	500	N	N	N	15	10	30	N	N	N	?	L
RG 057 S1	N	N	50	500	N	N	N	L	10	50	N	N	N	?	10
RG 058 S1	N	N	50	500	N	N	N	L	10	30	N	N	N	?	10
RG 059 S1	N	N	50	500	N	N	N	N	10	50	N	N	N	?	L
RG 060 S1	N	N	20	500	N	N	N	L	10	20	N	N	N	?	L
RG 060 S2	N	N	70	500	N	N	N	L	15	30	N	N	N	?	L
RG 061 S1	N	N	70	500	L	N	N	10	30	50	N	N	N	?	15
RG 062 S1	N	N	100	500	L	N	N	L	30	50	N	N	N	?	15
RG 063 S1	N	N	70	500	N	N	N	N	10	30	N	N	N	?	10
RG 064 S1	N	N	20	500	N	N	N	20	15	200	L	20	N	?	30
RG 065 S1	N	N	100	500	N	N	N	15	10	50	N	N	N	?	10
RG 066 S1	N	N	50	300	N	N	N	N	L	20	N	N	N	?	10
RG 067 S1	N	N	50	700	N	N	N	10	L	50	N	N	N	?	20
RG 068 S1	N	N	100	500	N	N	N	N	L	50	N	N	N	?	15
RG 069 S1	N	N	70	200	N	N	N	30	50	70	N	N	N	?	70
RG 070 S1	N	N	100	300	3	N	N	10	50	100	N	N	N	?	50
RG 070 S2	N	N	100	300	2	N	N	L	70	50	N	N	N	?	50
RG 071 S1	N	N	70	500	L	N	N	N	15	30	N	N	N	?	30
RG 072 S1	N	N	100	300	2	N	N	20	20	50	100	N	N	?	50
RG 073 S1	N	N	100	500	2	N	N	10	30	30	N	N	N	?	20
RG 074 S1	N	N	70	500	N	N	N	N	20	50	N	N	N	?	20
RG 075 S1	N	N	50	500	N	N	N	N	10	20	N	N	N	?	20
RG 076 S1	N	N	50	500	N	N	N	N	10	20	N	N	N	?	15
RG 077 S1	N	N	150	500	N	N	N	N	10	20	N	N	N	?	15
RG 080 S1	N	N	20	500	N	N	N	10	15	30	N	N	N	?	10
RG 080 S2	N	N	20	700	N	N	N	10	20	30	N	N	N	?	10

-1

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
RG 049 S1	N	20	N	200	100	N	15	N	150		
RG 050 S1	N	N	N	L	70	N	20	N	200		
RG 050 S2	N	N	N	L	70	N	L	N	200		
RG 051 S1	N	10	N	500	100	N	20	N	200		
RG 052 S1	N	5	N	300	100	N	L	N	200		
RG 053 S1	N	15	N	500	100	N	L	N	150		
RG 054 S1	N	15	N	500	150	N	10	N	300		
RG 055 S1	N	10	N	300	150	N	10	N	200		
RG 056 S1	N	L	N	100	100	N	N	N	200		
RG 057 S1	N	N	N	300	100	N	N	N	150		
RG 058 S1	N	N	N	500	100	N	N	N	150		
RG 059 S1	N	N	N	100	100	N	N	N	150		
RG 060 S1	N	10	N	200	150	N	N	N	100		
RG 060 S2	N	10	N	200	100	N	20	N	200		
RG 061 S1	N	15	N	100	150	N	20	N	200		
RG 062 S1	N	10	N	L	150	N	20	N	200		
RG 063 S1	N	L	N	150	100	N	L	N	100		
RG 064 S1	N	10	N	500	200	N	N	N	200		
RG 065 S1	N	20	N	500	200	N	30	N	150		
RG 066 S1	N	N	N	150	150	N	N	N	150		
RG 067 S1	N	L	N	200	150	N	N	N	150		
RG 068 S1	N	N	N	200	200	N	N	N	100		
RG 069 S1	N	15	N	100	200	N	30	N	200		
RG 070 S1	N	15	N	100	200	N	30	N	200		
RG 070 S2	N	15	N	100	150	N	30	N	200		
RG 071 S1	N	L	N	200	200	N	30	N	200		
RG 072 S1	N	20	N	100	150	N	20	N	200		
RG 073 S1	N	15	N	100	200	N	30	N	200		
RG 074 S1	N	10	N	200	100	N	L	N	70		
RG 075 S1	N	10	N	150	100	N	N	N	150		
RG 076 S1	N	N	N	200	150	N	N	N	150		
RG 077 S1	N	10	N	150	100	N	L	N	150		
RG 080 S1	N	L	N	200	200	N	N	N	150		
RG 080 S2	N	L	N	200	150	N	N	N	150		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	TI %	MN PPM	AG PPM
RG 081 S1	-74.94468	-14.07523	SEDIMENT	A-52	CESAR RIOS C.		5	1	2	0.5	1000	N
RG 082 S1	-74.93704	-14.078	SEDIMENT	A-52	CESAR RIOS C.		3	1	2	0.5	1000	N
RG 083 S1	-74.93953	-14.07392	SEDIMENT	A-52	CESAR RIOS C.		5	1	2	0.5	1000	N
RG 084 S1	-74.9109	-14.07396	SEDIMENT	A-52	CESAR RIOS C.		5	1	0.5	0.2	700	N
RG 085 S1	-75.00774	-14.21576	SEDIMENT	A-52	CESAR RIOS C.		5	1	2	0.2	500	N
T1001 S1	-75.18682	-14.08135	SEDIMENT	A-139	CESAR RIOS C.	3/14/84	2	0.5	1	0.1	200	N
T1002 S1	-75.18919	-14.07167	SEDIMENT	A-139	CESAR RIOS C.	3/14/84	2	0.5	0.5	0.2	300	N
T1003 S1	-75.18683	-14.06953	SEDIMENT	A-139	CESAR RIOS C.	3/14/84	2	0.5	0.5	0.2	300	N
T1004 S1	-75.16217	-14.08446	SEDIMENT	A-139	CESAR RIOS C.	3/14/84	2	0.5	1	0.2	300	N
T1005 S1	-75.15073	-14.08716	SEDIMENT	A-139	CESAR RIOS C.	3/14/84	2	0.5	1	0.1	300	N
T1006 S1	-75.18686	-14.11276	SEDIMENT	A-139	CESAR RIOS C.	3/14/84	2	0.5	1	0.2	500	N
T1007 S1	-75.18815	-14.12036	SEDIMENT	A-139	CESAR RIOS C.	3/14/84	1.5	0.5	1	0.05	200	N
T1008 S1	-75.17774	-14.12394	SEDIMENT	A-139	CESAR RIOS C.	3/14/84	2	1	1	0.1	200	N
T1009 S1	-75.1833	-14.1355	SEDIMENT	A-139	CESAR RIOS C.	3/14/84	2	0.5	1	0.2	200	N
T1010 S1	-75.1887	-14.16097	SEDIMENT	A-139	CESAR RIOS C.	3/14/84	1.5	0.5	1	0.1	200	N
T1011 S1	-75.17508	-14.16936	SEDIMENT	A-139	CESAR RIOS C.	3/14/84	1.5	0.5	1	0.1	200	N
T1012 S1	-75.1804	-14.17373	SEDIMENT	A-139	CESAR RIOS C.	3/14/84	2	0.5	1	0.2	200	N
T1013 S1	-75.1932	-14.18022	SEDIMENT	A-139	CESAR RIOS C.	3/14/84	1.5	0.5	1	0.1	200	N
T1014 S1	-75.1962	-14.18422	SEDIMENT	A-139	CESAR RIOS C.	3/14/84	1	0.5	1	0.1	100	N
T1015 S1	-75.19969	-14.19431	SEDIMENT	A-139	CESAR RIOS C.	3/14/84	1	0.5	0.5	0.1	150	N
T1016 S1	-75.20544	-14.2164	SEDIMENT	A-139	CESAR RIOS C.	3/14/84	1	0.5	0.5	0.1	100	N
T1017 S1	-75.19386	-14.22276	SEDIMENT	A-139	CESAR RIOS C.	3/14/84	1	0.5	0.5	0.1	100	N
T1018 S1	-75.20798	-14.26765	SEDIMENT	A-140	CESAR RIOS C.	3/15/84	2	0.5	0.5	0.2	200	N
T1019 S1	-75.19909	-14.33464	SEDIMENT	A-140	CESAR RIOS C.	3/15/84	2	0.5	0.5	0.1	200	N
T1020 S1	-75.18513	-14.34475	SEDIMENT	A-140	CESAR RIOS C.	3/15/84	2	0.5	2	0.1	200	N
T1021 S1	-75.19356	-14.37349	SEDIMENT	A-140	CESAR RIOS C.	3/15/84	2	0.5	1	0.1	200	N
T1022 S1	-75.20139	-14.39109	SEDIMENT	A-140	CESAR RIOS C.	3/15/84	2	0.5	1	0.1	200	N
T1023 S1	-75.20474	-14.40062	SEDIMENT	A-140	CESAR RIOS C.	3/15/84	2	0.5	1	0.1	200	N
T1024 S1	-75.22508	-14.43235	SEDIMENT	A-140	CESAR RIOS C.	3/15/84	2	0.5	1	0.1	200	N
T1025 S1	-75.12939	-14.07576	SEDIMENT	A-140	CESAR RIOS C.	3/15/84	2	0.5	1	0.1	300	N
T1026 S1	-75.13413	-14.07476	SEDIMENT	A-140	CESAR RIOS C.	3/15/84	1.5	0.5	1	0.2	200	N
T1027 S1	-75.16673	-14.06642	SEDIMENT	A-140	CESAR RIOS C.	3/15/84	1.5	0.5	1	0.1	200	N
T1028 S1	-75.15407	-14.04474	SEDIMENT	A-140	CESAR RIOS C.	3/15/84	2	0.5	1	0.05	200	N
T1029 S1	-75.15677	-14.04436	SEDIMENT	A-140	CESAR RIOS C.	3/15/84	1.5	0.5	1	0.05	200	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NIPPM	PB PPM
RG 081 S1	N	N	30	700	N	N	N	10	70	50	N	N	N	?	10
RG 082 S1	N	N	20	500	N	N	N	10	30	50	N	N	N	?	L
RG 083 S1	N	N	20	500	N	N	N	5	20	50	N	N	N	?	50
RG 084 S1	N	N	100	700	N	N	N	N	10	30	N	10	N	?	15
RG 085 S1	N	N	20	500	N	N	N	N	10	20	N	N	N	?	30
TI001 S1	N	N	20	150	N	N	N	L	L	10	N	N	N	L	10
TI002 S1	N	N	20	200	N	N	N	L	L	10	N	N	L	L	10
TI003 S1	N	N	20	200	N	N	N	L	L	10	N	N	L	L	10
TI004 S1	N	N	20	200	N	N	N	5	L	10	N	N	L	L	10
TI005 S1	N	N	20	200	N	N	N	L	L	10	N	N	N	L	10
TI006 S1	N	N	20	200	N	N	N	L	L	10	N	N	N	L	L
TI007 S1	N	N	10	200	N	N	N	N	L	L	N	N	N	10	10
TI008 S1	N	N	20	200	N	N	N	5	L	5	N	N	L	15	L
TI009 S1	N	N	20	100	N	N	N	5	10	5	N	N	N	N	10
TI010 S1	N	N	20	200	N	N	N	N	L	5	N	N	N	L	10
TI011 S1	N	N	20	100	N	N	N	L	L	10	N	N	N	10	10
TI012 S1	N	N	20	100	N	N	N	L	L	20	N	50	N	L	10
TI013 S1	N	N	20	100	N	N	N	L	L	5	N	N	N	L	L
TI014 S1	N	N	20	200	N	N	N	L	L	5	N	N	N	L	10
TI015 S1	N	N	20	100	N	N	N	5	10	5	N	N	N	10	10
TI016 S1	N	N	20	100	N	N	N	5	10	10	N	N	N	15	10
TI017 S1	N	N	20	100	N	N	N	N	L	5	N	N	N	5	10
TI018 S1	N	N	20	150	N	N	N	5	10	5	N	N	N	5	N
TI019 S1	N	N	10	100	N	N	N	L	L	L	N	N	N	N	N
TI020 S1	N	N	10	200	N	N	N	L	L	5	N	N	N	5	L
TI021 S1	N	N	10	100	N	N	N	L	L	L	N	5	N	N	L
TI022 S1	N	N	20	200	N	N	N	L	L	15	N	N	N	L	15
TI023 S1	N	N	20	70	N	N	N	L	L	20	N	L	N	5	10
TI024 S1	N	N	20	70	N	N	N	L	L	15	N	N	N	L	L
TI025 S1	N	N	15	50	N	N	N	L	L	5	N	N	N	N	L
TI026 S1	N	N	15	50	N	N	N	5	L	5	L	N	N	L	10
TI027 S1	N	N	20	50	N	N	N	L	L	15	N	N	N	N	10
TI028 S1	N	N	20	150	N	N	N	L	L	5	N	N	N	N	15
TI029 S1	N	N	20	100	N	N	N	5	L	5	N	N	N	L	10

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
RG 081 S1	N	10	N	500	200	N	N	N	200		
RG 082 S1	N	10	N	500	300	N	N	N	300		
RG 083 S1	N	10	N	500	200	N	N	N	200		
RG 084 S1	N	L	N	100	150	N	30	N	200		
RG 085 S1	N	L	N	200	150	N	N	N	100		
Ti001 S1	N	L	N	200	50	N	N	N	10		
Ti002 S1	N	N	N	100	100	N	N	N	50		
Ti003 S1	N	N	N	100	100	N	L	N	70		
Ti004 S1	N	L	N	100	70	N	10	N	50		
Ti005 S1	N	L	N	150	30	N	10	N	15		
Ti006 S1	N	L	N	100	30	N	L	N	20		
Ti007 S1	N	N	N	100	10	N	N	N	L		
Ti008 S1	N	10	N	100	30	N	L	N	20		
Ti009 S1	N	10	N	L	30	N	L	N	30		
Ti010 S1	N	15	N	100	10	N	N	N	20		
Ti011 S1	N	N	N	100	20	N	10	N	L		
Ti012 S1	N	L	N	100	20	N	10	N	30		
Ti013 S1	N	L	N	100	10	N	10	N	15		
Ti014 S1	N	L	N	100	10	N	10	N	20		
Ti015 S1	N	L	N	100	20	N	10	N	30		
Ti016 S1	N	10	N	L	10	N	10	N	20		
Ti017 S1	N	N	N	100	10	N	10	N	10		
Ti018 S1	N	5	N	100	30	N	10	N	50		
Ti019 S1	N	L	N	100	20	N	10	N	20		
Ti020 S1	N	5	N	150	30	N	L	N	10		
Ti021 S1	N	5	N	100	20	N	10	N	10		
Ti022 S1	N	5	N	100	50	N	L	N	10		
Ti023 S1	N	L	N	100	50	N	L	N	30		
Ti024 S1	N	L	N	100	30	N	N	N	10		
Ti025 S1	N	L	N	100	20	N	N	N	10		
Ti026 S1	N	L	N	100	50	N	N	N	10		
Ti027 S1	N	L	N	L	50	N	N	N	10		
Ti028 S1	N	5	N	100	20	N	L	N	30		
Ti029 S1	N	L	N	100	20	N	L	N	L		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %	T1 %	MN PPM	AG PPM
TI030 S1	-75.15492	-14.04187	SEDIMENT	A-140	CESAR RIOS C.	3/15/84	1.5	0.5	0.5	0.05	200	N
TI030 S2	-75.15492	-14.04187	SEDIMENT	A-140	CESAR RIOS C.	3/15/84	1.5	0.5	0.5	0.05	200	N
VI001 S1	-75.06454	-14.47589	SEDIMENT	A-145	CESAR RIOS C.	4/12/84	2	2	5	0.2	1000	N
VI002 S1	-75.08845	-14.48547	SEDIMENT	A-145	CESAR RIOS C.	4/12/84	2	2	2	0.5	1000	N
VI003 S1	-75.09457	-14.48958	SEDIMENT	A-145	CESAR RIOS C.	4/12/84	2	2	2	0.5	1000	N
VI004 S1	-75.10589	-14.47914	SEDIMENT	A-145	CESAR RIOS C.	4/12/84	2	2	3	0.1	1000	N
VI005 S1	-75.11484	-14.50369	SEDIMENT	A-145	CESAR RIOS C.	4/12/84	2	2	1	0.5	1000	N
VI006 S1	-75.12209	-14.50629	SEDIMENT	A-145	CESAR RIOS C.	4/12/84	2	2	1	0.5	1000	N
VI007 S1	-75.12852	-14.51358	SEDIMENT	A-145	CESAR RIOS C.	4/12/84	2	2	2	0.5	1000	N
VI008 S1	-75.13146	-14.51788	SEDIMENT	A-145	CESAR RIOS C.	4/12/84	2	5	2	0.5	1000	N
VI009 S1	-75.1398	-14.5269	SEDIMENT	A-145	CESAR RIOS C.	4/12/84	2	5	5	0.5	1500	N
VI010 S1	-75.00674	-14.4334	SEDIMENT	A-145	CESAR RIOS C.	4/12/84	2	1	2	0.1	1000	N
VI010 S2	-75.00674	-14.4334	SEDIMENT	A-145	CESAR RIOS C.	4/12/84	2	1	3	0.2	1000	N
VI011 S1	-75.01004	-14.44473	SEDIMENT	A-145	CESAR RIOS C.	4/12/84	2	1	2	0.5	500	N
VI012 S1	-75.01788	-14.45554	SEDIMENT	A-145	CESAR RIOS C.	4/12/84	2	1	0.5	0.5	500	N
VI013 S1	-75.04289	-14.46233	SEDIMENT	A-145	CESAR RIOS C.	4/12/84	2	1	5	0.2	500	N
VI014 S1	-75.05173	-14.47604	SEDIMENT	A-145	CESAR RIOS C.	4/12/84	2	1	2	0.2	500	N

SAMPLE NO.	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM	CU PPM	LA PPM	MO PPM	NB PPM	NIPPM	PB PPM
TI030 S1	N	N	20	100	N	N	N	L	L	5	N	N	N	N	20
TI030 S2	N	N	20	100	N	N	N	5	L	5	N	N	N	L	10
VI001 S1	N	N	10	700	N	N	N	7	10	10	50	L	N	N	15
VI002 S1	N	N	50	700	1	N	N	10	50	50	20	L	L	20	20
VI003 S1	N	N	50	700	N	N	N	10	50	50	30	L	L	20	70
VI004 S1	N	N	20	500	N	N	N	N	L	50	L	N	N	N	20
VI005 S1	N	N	50	500	1	N	N	10	20	50	30	5	L	20	20
VI006 S1	N	N	50	300	1.5	N	N	10	50	50	30	L	L	20	L
VI007 S1	N	N	50	300	N	N	N	10	50	200	L	L	N	10	10
VI008 S1	N	N	50	200	N	N	N	10	20	50	L	N	N	7	L
VI009 S1	N	N	20	200	N	N	N	10	20	50	L	N	N	10	10
VI010 S1	N	N	20	500	N	N	N	N	10	70	L	N	N	L	10
VI010 S2	N	N	20	1000	N	N	N	5	15	50	L	N	N	L	20
VI011 S1	N	N	50	1000	L	N	N	10	30	30	20	L	L	15	20
VI012 S1	N	N	50	1000	1	N	N	10	50	20	20	L	L	15	20
VI013 S1	N	N	20	700	N	N	N	7	10	20	20	N	N	N	20
VI014 S1	N	N	50	500	1	N	N	10	20	50	L	L	L	15	20

SAMPLE NO.	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM	Y PPM	ZN PPM	ZR PPM	TH PPM	
T1030 S1	N	L	N	100	20	N	L	N	L		
T1030 S2	N	5	N	L	20	N	L	N	10		
V1001 S1	N	10	L	500	100	N	20	N	100		
V1002 S1	N	10	L	300	100	N	20	N	100		
V1003 S1	N	15	L	200	100	N	20	N	100		
V1004 S1	N	7	N	200	100	N	10	N	50		
V1005 S1	N	10	L	200	100	N	20	N	100		
V1006 S1	N	15	L	100	100	N	20	N	100		
V1007 S1	N	10	L	200	100	N	20	N	100		
V1008 S1	N	15	L	200	100	N	15	N	70		
V1009 S1	N	15	N	200	100	N	15	N	70		
V1010 S1	N	L	N	500	100	N	N	N	50		
V1010 S2	N	7	L	500	70	N	10	N	20		
V1011 S1	N	10	L	500	70	N	15	N	100		
V1012 S1	N	15	L	100	70	N	20	N	100		
V1013 S1	N	10	L	500	70	N	0.1	N	50		
V1014 S1	N	10	L	200	70	N	50	N	100		

Table 3. Results of analysis of rock samples, Sur Medio region, Peru.

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %
AJ 002 R1	-74.76762	-14.69703	ROCK	A-169	AR RIOS C./JOE RODRIGUE	5/24/84	3	2	3
AJ 006 R1	-74.78033	-14.72399	ROCK	A-169	AR RIOS C./JOE RODRIGUE	5/24/84	2	1.5	5
AJ 007 R1	-74.79374	-14.74485	ROCK	A-169	AR RIOS C./JOE RODRIGUE	5/24/84	7	3	0.5
AJ 008 R1	-74.80216	-14.745	ROCK	A-169	AR RIOS C./JOE RODRIGUE	5/24/84	5	3	5
AJ 009 R1	-74.80318	-14.75568	ROCK	A-169	AR RIOS C./JOE RODRIGUE	5/24/84	5	3	5
AJ 010 R1	-74.82954	-14.78108	ROCK	A-169	AR RIOS C./JOE RODRIGUE	5/24/84	3	2	3
AJ 011 R1	-74.85061	-14.78418	ROCK	A-169	AR RIOS C./JOE RODRIGUE	5/24/84	2	0.7	2
AJ 011 R2	-74.85061	-14.78418	ROCK	A-169	AR RIOS C./JOE RODRIGUE	5/24/84	5	2	3
AJ 012 R1	-74.87629	-14.79591	ROCK	A-169	AR RIOS C./JOE RODRIGUE	5/24/84	5	2	2
AJ 012 R2	-74.87629	-14.79591	ROCK	A-169	AR RIOS C./JOE RODRIGUE	5/24/84	2	1.5	2
AJ 012 R3	-74.87629	-14.79591	ROCK	A-169	AR RIOS C./JOE RODRIGUE	5/24/84	1.5	0.7	1
AJ 012 R4	-74.87629	-14.79591	ROCK	A-169	AR RIOS C./JOE RODRIGUE	5/24/84	5	2	2
CA 001 R1	-75.54745	-13.97525	ROCK	A-164	AR RIOS C./JOE RODRIGUE	5/17/84	1.5	0.5	1
CA 001 R2	-75.54745	-13.97525	ROCK	A-164	AR RIOS C./JOE RODRIGUE	5/17/84	7	1.5	1.5
CA 002 R1	-75.54323	-13.97559	ROCK	A-164	AR RIOS C./JOE RODRIGUE	5/17/84	1.5	0.5	10
CA 003 R1	-75.55863	-13.98987	ROCK	A-164	AR RIOS C./JOE RODRIGUE	5/17/84	2	1.5	1.5
CA 004 R1	-75.55807	-13.99453	ROCK	A-164	AR RIOS C./JOE RODRIGUE	5/17/84	2	1.5	3
CA 005 R1	-75.5611	-13.99609	ROCK	A-164	AR RIOS C./JOE RODRIGUE	5/17/84	2	1.5	5
CA 007 R1	-75.5842	-14.00376	ROCK	A-164	AR RIOS C./JOE RODRIGUE	5/17/84	3	3	7
CA 008 R1	-75.52184	-13.93764	ROCK	A-164	AR RIOS C./JOE RODRIGUE	5/17/84	1.5	0.7	2
CA 009 R1	-75.51956	-13.93965	ROCK	A-164	AR RIOS C./JOE RODRIGUE	5/17/84	1	1	3
CA 010 R1	-75.50784	-13.95322	ROCK	A-164	AR RIOS C./JOE RODRIGUE	5/17/84	1.5	1.5	5
CA 011 R1	-75.50478	-13.95697	ROCK	A-164	AR RIOS C./JOE RODRIGUE	5/17/84	1.5	1.5	5
CA 012 R1	-75.51701	-13.98107	ROCK	A-164	AR RIOS C./JOE RODRIGUE	5/17/84	2	1.5	1
CA 013 R1	-75.5168	-13.98365	ROCK	A-164	AR RIOS C./JOE RODRIGUE	5/17/84	1.5	1.5	5
CC 001 R1	-74.89451	-14.70955	ROCK	A-177	AR RIOS C./JOE RODRIGUE	6/4/84	1	0.5	0.5
CC 002 R1	-74.90369	-14.70587	ROCK	A-177	AR RIOS C./JOE RODRIGUE	6/4/84	3	0.5	2
CC 003 R1	-74.90544	-14.71729	ROCK	A-177	AR RIOS C./JOE RODRIGUE	6/4/84	1.5	0.15	0.5
CC 004 R1	-74.90785	-14.71028	ROCK	A-177	AR RIOS C./JOE RODRIGUE	6/4/84	2	2	3
CC 005 R1	-74.91335	-14.72131	ROCK	A-177	AR RIOS C./JOE RODRIGUE	6/4/84	5	1.5	5
CC 006 R1	-74.92461	-14.70906	ROCK	A-177	AR RIOS C./JOE RODRIGUE	6/4/84	2	1.5	1.5
CC 007 R1	-74.9277	-14.70663	ROCK	A-177	AR RIOS C./JOE RODRIGUE	6/4/84	2	1.5	2
CC 008 R1	-74.94678	-14.71967	ROCK	A-177	AR RIOS C./JOE RODRIGUE	6/4/84	1.5	1	0.7
CC 008 R2	-74.94678	-14.71967	ROCK	A-177	AR RIOS C./JOE RODRIGUE	6/4/84	5	3	0.5

SAMPLE NO.	TI %	MN PPM	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM
AJ 002 R1	0.2	300	N	N	N	20	500	L	N	N	20	10
AJ 006 R1	0.2	1000	N	N	N	20	500	L	N	N	10	L
AJ 007 R1	0.2	150	15	N	N	G	L	L	20	N	20	10
AJ 008 R1	0.2	1500	N	N	N	30	200	N	N	N	30	30
AJ 009 R1	0.2	1000	N	N	N	10	200	N	N	N	30	50
AJ 010 R1	0.2	1000	N	N	N	10	300	N	N	N	20	L
AJ 011 R1	0.1	700	N	N	N	L	700	1	N	N	7	L
AJ 011 R2	0.3	1000	N	N	N	L	200	L	N	N	20	10
AJ 012 R1	0.3	1000	N	N	N	10	1000	L	N	N	15	10
AJ 012 R2	0.15	700	N	N	N	10	300	N	N	N	10	10
AJ 012 R3	0.1	300	N	N	N	10	300	1	N	N	N	L
AJ 012 R4	0.2	1000	N	N	N	L	200	L	N	N	15	L
CA 001 R1	0.15	200	N	N	N	10	500	N	N	N	N	L
CA 001 R2	0.15	700	N	N	N	N	200	N	N	N	7	L
CA 002 R1	0.1	300	N	N	N	10	700	N	N	N	N	L
CA 003 R1	0.2	700	N	N	N	15	500	N	N	N	7	L
CA 004 R1	0.15	300	N	N	N	N	200	N	N	N	5	L
CA 005 R1	0.15	300	N	N	N	N	50	N	N	N	5	L
CA 007 R1	0.15	200	N	N	N	L	30	N	N	N	L	L
CA 008 R1	0.1	700	N	N	N	L	500	N	N	N	N	L
CA 009 R1	0.1	700	N	N	N	L	500	N	N	N	L	L
CA 010 R1	0.1	700	N	N	N	10	300	N	N	N	7	L
CA 011 R1	0.1	500	N	N	N	10	300	N	N	N	7	L
CA 012 R1	0.1	700	N	N	N	L	5000	N	N	N	7	L
CA 013 R1	0.15	500	N	N	N	10	300	N	N	N	7	L
CC 001 R1	0.15	300	N	N	N	20	300	L	N	N	L	L
CC 002 R1	0.2	200	N	N	N	10	2000	1	N	N	7	5
CC 003 R1	0.1	150	N	N	N	L	70	1	N	N	N	L
CC 004 R1	0.15	1000	N	N	N	15	300	N	N	N	7	5
CC 005 R1	0.2	1000	N	N	N	L	L	N	N	N	7	L
CC 006 R1	0.1	500	N	N	N	15	200	1	N	N	7	L
CC 007 R1	0.1	500	N	N	N	L	300	1	N	N	7	L
CC 008 R1	0.07	200	N	N	N	15	100	L	N	N	7	L
CC 008 R2	0.15	200	N	N	N	10	L	N	N	N	30	L

SAMPLE NO.	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM
AJ 002 R1	30	20	L	N	10	15	N	15	L	500	100	N
AJ 006 R1	20	20	N	N	5	20	N	10	N	300	70	N
AJ 007 R1	G	20	300	N	15	1000	N	15	150	150	150	700
AJ 008 R1	100	N	L	N	50	20	N	30	L	300	150	N
AJ 009 R1	100	N	L	N	20	20	N	30	L	500	150	N
AJ 010 R1	70	N	N	N	5	N	N	15	L	300	150	N
AJ 011 R1	10	20	N	N	L	15	N	7	N	300	70	N
AJ 011 R2	50	20	L	N	5	15	N	30	10	300	150	N
AJ 012 R1	70	30	L	N	5	15	N	20	L	100	100	N
AJ 012 R2	10	50	N	N	10	L	N	10	N	200	70	N
AJ 012 R3	5	20	N	N	N	10	N	7	N	100	20	N
AJ 012 R4	20	L	L	N	10	N	N	20	L	200	150	N
CA 001 R1	15	30	N	N	N	15	N	5	L	L	15	N
CA 001 R2	L	N	L	N	N	N	N	15	L	150	100	N
CA 002 R1	50	L	N	N	N	20	N	5	L	100	15	N
CA 003 R1	70	20	N	N	N	15	N	15	L	150	50	N
CA 004 R1	100	L	L	N	N	N	N	10	L	100	20	N
CA 005 R1	10	L	N	N	N	N	N	10	L	150	20	N
CA 007 R1	50	N	N	N	N	N	N	15	L	200	70	N
CA 008 R1	L	L	N	N	N	10	N	N	N	150	10	N
CA 009 R1	L	20	N	N	N	10	N	L	N	150	15	N
CA 010 R1	15	N	N	N	N	10	N	7	N	200	20	N
CA 011 R1	15	N	N	N	N	10	N	10	N	200	30	N
CA 012 R1	10	N	N	N	N	10	N	10	L	100	50	N
CA 013 R1	30	L	L	N	N	15	N	10	N	150	70	N
CC 001 R1	5	L	N	N	N	L	N	10	L	L	20	N
CC 002 R1	15	L	N	N	5	15	N	15	L	200	50	N
CC 003 R1	L	L	N	N	N	10	N	L	L	L	L	N
CC 004 R1	20	N	L	N	L	15	N	15	L	500	70	N
CC 005 R1	70	L	L	N	L	15	N	15	L	300	100	N
CC 006 R1	L	L	N	N	L	10	N	L	L	150	20	N
CC 007 R1	15	L	N	N	L	15	N	L	L	200	15	N
CC 008 R1	L	N	N	N	L	L	N	N	N	100	10	N
CC 008 R2	L	N	N	N	5	N	N	10	L	100	70	N

SAMPLE NO.	Y PPM	ZN PPM	ZR PPM	TH PPM	
AJ 002 R1	20	N	100	N	
AJ 006 R1	20	N	70	N	
AJ 007 R1	10	N	50	N	
AJ 008 R1	15	N	L	N	
AJ 009 R1	20	N	10	N	
AJ 010 R1	15	N	30	N	
AJ 011 R1	10	N	L	N	
AJ 011 R2	30	N	70	N	
AJ 012 R1	30	N	70	N	
AJ 012 R2	20	N	30	N	
AJ 012 R3	10	N	30	N	
AJ 012 R4	20	N	20	N	
CA 001 R1	15	N	100	N	
CA 001 R2	15	N	L	N	
CA 002 R1	15	N	50	N	
CA 003 R1	20	N	50	N	
CA 004 R1	10	N	70	N	
CA 005 R1	15	N	50	N	
CA 007 R1	15	N	L	N	
CA 008 R1	10	N	20	N	
CA 009 R1	10	N	10	N	
CA 010 R1	L	N	L	N	
CA 011 R1	10	N	10	N	
CA 012 R1	L	N	L	N	
CA 013 R1	10	N	10	N	
CC 001 R1	15	N	70	N	
CC 002 R1	20	N	10	N	
CC 003 R1	10	N	30	N	
CC 004 R1	10	300	10	N	
CC 005 R1	15	N	20	N	
CC 006 R1	L	N	10	N	
CC 007 R1	10	N	20	N	
CC 008 R1	N	N	L	N	
CC 008 R2	15	N	L	N	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %
CO 004 R1	-75.47003	-14.00506	ROCK	A-182	AR RIOS C./JOE RODRIGUE	6/7/84	2	1.5	3
CO 005 R1	-75.48444	-14.00767	ROCK	A-182	AR RIOS C./JOE RODRIGUE	6/7/84	3	1.5	3
CO 006 R1	-75.49749	-14.01588	ROCK	A-182	AR RIOS C./JOE RODRIGUE	6/7/84	3	1.5	3
CO 012 R1	-75.51682	-14.05941	ROCK	A-182	AR RIOS C./JOE RODRIGUE	6/7/84	2	1.5	5
CU 001 R1	-75.33689	-14.15501	ROCK	A-173	AR RIOS C./JOE RODRIGUE	5/29/84	2	2	3
CU 001 R2	-75.33689	-14.15501	ROCK	A-173	AR RIOS C./JOE RODRIGUE	5/29/84	0.7	0.3	0.7
CU 002 R1	-75.33653	-14.14902	ROCK	A-173	AR RIOS C./JOE RODRIGUE	5/29/84	2	1.5	2
CU 003 R1	-75.37537	-14.18043	ROCK	A-173	AR RIOS C./JOE RODRIGUE	5/29/84	3	1.5	2
CU 004 R1	-75.37772	-14.18245	ROCK	A-173	AR RIOS C./JOE RODRIGUE	5/29/84	3	2	3
CU 005 R1	-75.38074	-14.16754	ROCK	A-173	AR RIOS C./JOE RODRIGUE	5/29/84	3	1.5	2
CU 006 R1	-75.38715	-14.17083	ROCK	A-173	AR RIOS C./JOE RODRIGUE	5/29/84	3	1.5	2
CU 007 R1	-75.40193	-14.17499	ROCK	A-173	AR RIOS C./JOE RODRIGUE	5/29/84	1	0.7	2
HU 001 R1	-75.45001	-14.07392	ROCK	A-174	AR RIOS C./JOE RODRIGUE	5/29/84	2	0.7	1.5
HU 002 R1	-75.43426	-14.07699	ROCK	A-174	AR RIOS C./JOE RODRIGUE	5/29/84	2	0.7	2
HU 004 R1	-75.4184	-14.05539	ROCK	A-174	AR RIOS C./JOE RODRIGUE	5/29/84	1.5	0.5	3
HU 005 R1	-75.40674	-14.04534	ROCK	A-174	AR RIOS C./JOE RODRIGUE	5/29/84	1.5	1.5	5
HU 006 R1	-75.39167	-14.03223	ROCK	A-174	AR RIOS C./JOE RODRIGUE	5/29/84	1.5	2	7
HU 007 R1	-75.38066	-14.0222	ROCK	A-174	AR RIOS C./JOE RODRIGUE	5/29/84	1.5	0.5	0.7
HU 008 R1	-75.37008	-14.00981	ROCK	A-174	AR RIOS C./JOE RODRIGUE	5/29/84	1.5	0.7	0.3
HU 009 R1	-75.3505	-13.9938	ROCK	A-174	AR RIOS C./JOE RODRIGUE	5/29/84	1	0.3	0.05
HU 010 R1	-75.35404	-13.93404	ROCK	A-174	AR RIOS C./JOE RODRIGUE	5/29/84	2	0.7	0.05
HU 011 R1	-75.35962	-13.94804	ROCK	A-174	AR RIOS C./JOE RODRIGUE	5/29/84	1.5	0.7	1.5
HU 012 R1	-75.33607	-13.91819	ROCK	A-174	AR RIOS C./JOE RODRIGUE	5/29/84	1	0.5	0.5
HU 013 R1	-75.34312	-13.92835	ROCK	A-174	AR RIOS C./JOE RODRIGUE	5/29/84	1	0.3	0.07
HU 014 R1	-75.35852	-13.94524	ROCK	A-174	AR RIOS C./JOE RODRIGUE	5/29/84	0.7	0.7	0.2
HU 015 R1	-75.35375	-13.93785	ROCK	A-174	AR RIOS C./JOE RODRIGUE	5/29/84	2	0.5	0.1
HU 016 R1	-75.35262	-13.94383	ROCK	A-174	AR RIOS C./JOE RODRIGUE	5/29/84	1.5	1	1.5
HU 018 R1	-75.36611	-14.00039	ROCK	A-174	AR RIOS C./JOE RODRIGUE	5/29/84	1.5	0.3	0.15
HU 018 R2	-75.36611	-14.00039	ROCK	A-174	AR RIOS C./JOE RODRIGUE	5/29/84	1.5	0.7	0.7
HU 019 R1	-75.35974	-13.95637	ROCK	A-175	AR RIOS C./JOE RODRIGUE	6/1/84	3	2	5
HU 020 R1	-75.35567	-13.95354	ROCK	A-175	AR RIOS C./JOE RODRIGUE	6/1/84	2	0.3	1
HU 021 R1	-75.3561	-13.95914	ROCK	A-175	AR RIOS C./JOE RODRIGUE	6/1/84	1.5	1.5	5
HU 022 R1	-75.35905	-13.96672	ROCK	A-175	AR RIOS C./JOE RODRIGUE	6/1/84	3	3	3
HU 024 R1	-75.37802	-14.00344	ROCK	A-175	AR RIOS C./JOE RODRIGUE	6/1/84	2	1	1.5

SAMPLE NO.	TI %	MN PPM	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM
CO 004 R1	0.15	500	N	N	N	10	300	N	N	N	7	L
CO 005 R1	0.15	500	N	N	N	20	300	L	N	N	7	L
CO 006 R1	0.15	500	N	N	N	20	300	N	N	N	7	L
CO 012 R1	0.15	500	N	N	N	L	200	N	N	N	5	L
CU 001 R1	0.15	700	N	N	N	L	700	N	N	N	10	L
CU 001 R2	0.05	150	N	N	N	L	2000	L	N	N	5	L
CU 002 R1	0.15	300	N	N	N	10	2000	L	N	N	10	L
CU 003 R1	0.15	700	N	N	N	10	300	N	N	N	7	L
CU 004 R1	0.1	500	N	N	N	L	300	N	N	N	30	L
CU 005 R1	0.1	300	N	N	N	L	1000	N	N	N	7	L
CU 006 R1	0.15	700	N	N	N	20	700	L	N	N	7	L
CU 007 R1	0.15	300	N	N	N	10	300	1.5	N	N	N	L
HU 001 R1	0.15	700	0.5	N	N	70	700	L	N	N	7	L
HU 002 R1	0.2	700	N	N	N	50	500	L	N	N	5	L
HU 004 R1	0.2	700	N	N	N	L	100	1	N	N	L	L
HU 005 R1	0.1	700	N	N	N		700	L	N	N	7	L
HU 006 R1	0.07	300	N	N	N		200	N	N	N	7	L
HU 007 R1	0.15	300	N	N	N		50	1	N	N	N	L
HU 008 R1	0.15	200	N	N	N	15	500	1.5	N	N	5	L
HU 009 R1	0.2	150	N	N	N	10	300	1.5	N	N	7	15
HU 010 R1	0.2	300	N	N	N	50	300	1.5	N	N	7	20
HU 011 R1	0.15	300	N	N	N	L	500	1	N	N	7	L
HU 012 R1	0.07	150	N	N	N	L	L	L	N	N	5	L
HU 013 R1	0.2	70	0.5	N	N	20	150	1.5	N	N	7	15
HU 014 R1	0.1	70	N	N	N	10	150	N	N	N	5	10
HU 015 R1	0.2	500	N	N	N	15	300	1.5	N	N	7	15
HU 016 R1	0.1	500	N	N	N	L	700	L	N	N	10	L
HU 018 R1	0.15	300	N	N	N	50	300	1.5	N	N	5	10
HU 018 R2	0.15	300	N	N	N	15	L	L	N	N	5	10
HU 019 R1	0.2	1000	N	N	N	L	200	N	N	N	20	L
HU 020 R1	0.03	70	N	N	N	10	G	N	N	N	N	L
HU 021 R1	0.2	1500	N	N	N	10	100	N	N	N	7	L
HU 022 R1	0.2	1000	N	N	N	L	200	N	N	N	20	L
HU 024 R1	0.2	300	N	N	N	10	300	1	N	N	N	L

SAMPLE NO.	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM
CO 004 R1	20	L	L	N	L	10	N	10	L	200	50	N
CO 005 R1	30	L	L	N	L	15	N	15	L	150	70	N
CO 006 R1	15	L	L	N	N	20	N	10	N	100	50	N
CO 012 R1	L	L	N	N	N	N	N	15	L	300	15	N
CU 001 R1	30	L	L	N	L	15	N	10	L	500	100	N
CU 001 R2	30	20	L	N	L	15	N	N	N	100	L	N
CU 002 R1	70	20	L	N	L	N	N	10	L	500	70	N
CU 003 R1	30	L	N	N	L	15	N	10	L	200	70	N
CU 004 R1	30	L	N	N	7	L	N	15	L	500	100	N
CU 005 R1	10	L	N	N	L	10	N	5	L	500	70	N
CU 006 R1	70	30	L	N	L	30	N	7	L	500	30	N
CU 007 R1	10	30	N	N	L	10	N	7	L	500	L	N
HU 001 R1	30	20	N	N	N	20	N	10	L	200	30	N
HU 002 R1	20	20	N	N	N	15	N	7	L	150	30	N
HU 004 R1	30	20	N	N	N	L	N	15	N	100	50	N
HU 005 R1	15	20	L	N	L	L	N	10	N	300	30	N
HU 006 R1	15	N	N	N	L	N	N	7	N	1000	30	N
HU 007 R1	30	L	L	N	L	10	N	10	N	L	L	N
HU 008 R1	30	20	L	N	L	N	N	10	N	L	L	N
HU 009 R1	15	50	N	N	10	10	N	10	L	L	50	N
HU 010 R1	7	30	L	N	15	N	N	10	L	L	30	N
HU 011 R1	7	20	N	N	L	15	N	L	L	300	30	N
HU 012 R1	5	20	N	N	L	10	N	5	N	L	15	N
HU 013 R1	30	50	N	N	7	15	N	10	L	L	30	N
HU 014 R1	5	L	N	N	L	15	N	7	N	L	15	N
HU 015 R1	L	30	N	N	15	10	N	10	L	L	30	N
HU 016 R1	15	20	N	N	5	15	N	5	L	1000	30	N
HU 018 R1	5	30	N	N	7	L	N	7	N	L	20	N
HU 018 R2	7	20	N	N	7	N	N	5	N	L	15	N
HU 019 R1	30	N	N	N	5	L	N	15	L	300	70	N
HU 020 R1	10	20	L	N	N	50	N	N	L	L	70	N
HU 021 R1	L	N	N	N	L	10	N	15	L	300	70	N
HU 022 R1	50	N	L	N	5	L	N	15	L	500	70	N
HU 024 R1	70	20	N	N	L	10	N	15	N	100	10	N

SAMPLE NO.	Y PPM	ZN PPM	ZR PPM	TH PPM	
CO 004 R1	10	N	L	N	
CO 005 R1	10	N	L	N	
CO 006 R1	10	N	50	N	
CO 012 R1	15	N	10	N	
CU 001 R1	10	N	L	N	
CU 001 R2	10	N	20	N	
CU 002 R1	10	N	L	N	
CU 003 R1	10	N	30	N	
CU 004 R1	L	N	L	N	
CU 005 R1	10	N	L	N	
CU 006 R1	15	N	20	N	
CU 007 R1	20	N	70	N	
HU 001 R1	20	N	10	N	
HU 002 R1	10	N	50	N	
HU 004 R1	30	N	L	N	
HU 005 R1	10	N	L	N	
HU 006 R1	L	N	L	N	
HU 007 R1	20	N	30	N	
HU 008 R1	30	N	50	N	
HU 009 R1	15	N	70	N	
HU 010 R1	30	N	70	N	
HU 011 R1	L	N	10	N	
HU 012 R1	10	N	10	N	
HU 013 R1	20	N	50	N	
HU 014 R1	10	N	15	N	
HU 015 R1	20	N	50	N	
HU 016 R1	L	N	L	N	
HU 018 R1	20	N	70	N	
HU 018 R2	15	N	100	N	
HU 019 R1	15	N	L	N	
HU 020 R1	15	N	L	N	
HU 021 R1	10	N	10	N	
HU 022 R1	15	N	L	N	
HU 024 R1	30	N	50	N	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %
HU 024 Q1	-75.37802	-14.00344	ROCK	A-175	AR RIOS C./JOE RODRIGUE	6/1/84	3	0.15	0.7
HU 025 R1	-75.39814	-14.03681	ROCK	A-175	AR RIOS C./JOE RODRIGUE	6/1/84	1.5	2	3
HU 026 R1	-75.41152	-14.03606	ROCK	A-175	AR RIOS C./JOE RODRIGUE	6/1/84	2	1.5	2
HU 027 R1	-75.41788	-14.04763	ROCK	A-175	AR RIOS C./JOE RODRIGUE	6/1/84	1.5	2	3
HU 028 R1	-75.42993	-14.05341	ROCK	A-175	AR RIOS C./JOE RODRIGUE	6/1/84	1.5	1.5	2
HU 029 R1	-75.4751	-14.10726	ROCK	A-175	AR RIOS C./JOE RODRIGUE	6/1/84	1	0.5	0.7
HU 030 Q1	-75.44719	-14.10534	ROCK	A-175	AR RIOS C./JOE RODRIGUE	6/1/84	2	2	3
HU 032 R1	-75.40475	-14.12084	ROCK	A-175	AR RIOS C./JOE RODRIGUE	6/1/84	2	1.5	3
HU 033 R1	-75.38114	-14.12034	ROCK	A-175	AR RIOS C./JOE RODRIGUE	6/1/84	1.5	2	10
HU 034 R1	-75.37255	-14.1088	ROCK	A-175	AR RIOS C./JOE RODRIGUE	6/1/84	1	0.15	2
HU 035 R1	-75.36797	-14.10886	ROCK	A-175	AR RIOS C./JOE RODRIGUE	6/1/84	1	0.7	0.7
HU 035 R2	-75.36797	-14.10886	ROCK	A-175	AR RIOS C./JOE RODRIGUE	6/1/84	1	0.5	1
HU 036 R1	-75.35864	-14.11575	ROCK	A-176	AR RIOS C./JOE RODRIGUE	6/4/84	1.5	1.5	1.5
HU 037 R1	-75.34763	-14.11332	ROCK	A-176	AR RIOS C./JOE RODRIGUE	6/4/84	0.7	0.7	2
HU 037 R2	-75.34763	-14.11332	ROCK	A-176	AR RIOS C./JOE RODRIGUE	6/4/84	0.3	0.7	0.7
HU 037 R3	-75.34763	-14.11332	ROCK	A-176	AR RIOS C./JOE RODRIGUE	6/4/84	1	1.5	3
HU 042 R1	-75.33485	-13.98262	ROCK	A-176	AR RIOS C./JOE RODRIGUE	6/4/84	1.5	1.5	1.5
HU 043 R1	-75.325	-13.98301	ROCK	A-176	AR RIOS C./JOE RODRIGUE	6/4/84	1	1.5	2
HU 044 R1	-75.32207	-13.97298	ROCK	A-176	AR RIOS C./JOE RODRIGUE	6/4/84	1.5	0.7	1.5
HU 045 R1	-75.3101	-13.97901	ROCK	A-176	AR RIOS C./JOE RODRIGUE	6/4/84	1	1	1.5
HU 046 R1	-75.29181	-13.97581	ROCK	A-176	AR RIOS C./JOE RODRIGUE	6/4/84	1	0.7	1.5
HU 047 R1	-75.28618	-13.97391	ROCK	A-176	AR RIOS C./JOE RODRIGUE	6/4/84	1	0.7	1.5
HU 048 R1	-75.27718	-13.96951	ROCK	A-176	AR RIOS C./JOE RODRIGUE	6/4/84	1	1	0.5
HU 049 R1	-75.27145	-13.96532	ROCK	A-176	AR RIOS C./JOE RODRIGUE	6/4/84	1	0.7	1
HU 052 R1	-75.29111	-13.95277	ROCK	A-176	AR RIOS C./JOE RODRIGUE	6/4/84	1.5	1.5	1.5
HU 054 R1	-75.28423	-13.9475	ROCK	A-176	AR RIOS C./JOE RODRIGUE	6/4/84	1.5	1.5	2
HU 055 R1	-75.27154	-13.93784	ROCK	A-176	AR RIOS C./JOE RODRIGUE	6/4/84	2	1.5	2
HU 056 R1	-75.26557	-13.94028	ROCK	A-176	AR RIOS C./JOE RODRIGUE	6/4/84	1.5	1	2
HU 058 R1	-75.25074	-13.93524	ROCK	A-176	AR RIOS C./JOE RODRIGUE	6/4/84	1	1	1.5
HU 060 R1	-75.24139	-13.92382	ROCK	A-177	AR RIOS C./JOE RODRIGUE	6/4/84	0.7	0.7	1
HU 061 R1	-75.22739	-13.918	ROCK	A-177	AR RIOS C./JOE RODRIGUE	6/4/84	1.5	0.3	0.7
HU 064 R1	-75.27258	-13.96253	ROCK	A-177	AR RIOS C./JOE RODRIGUE	6/4/84	2	1.5	2
IC 001 R1	-75.49304	-13.73629	ROCK	A-152	AR RIOS C./JOE RODRIGUE	4/19/84	1	0.5	1
IC 003 R1	-75.48356	-13.75206	ROCK	A-152	AR RIOS C./JOE RODRIGUE	4/19/84	3	2	5

SAMPLE NO.	TI%	MN PPM	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM
HU 024 Q1	0.15	L	5	N	N	70	200	N	N	N	20	10
HU 025 R1	0.15	700	N	N	N	L	300	L	N	N	7	L
HU 026 R1	0.15	700	N	N	N	10	500	L	N	N	5	L
HU 027 R1	0.15	700	N	N	N	L	200	N	N	N	7	L
HU 028 R1	0.1	700	N	N	N	10	500	L	N	N	5	L
HU 029 R1	0.07	200	N	N	N	20	500	L	N	N	N	L
HU 030 Q1	0.2	700	N	N	N	L	150	N	N	N	20	10
HU 032 R1	0.2	1000	N	N	N	L	150	N	N	N	10	L
HU 033 R1	0.1	1000	N	N	N	L	20	N	N	N	5	L
HU 034 R1	0.15	300	N	N	N	L	2000	1	N	N	N	10
HU 035 R1	0.15	150	N	N	N	10	1500	1	N	N	N	L
HU 035 R2	0.1	200	N	N	N	10	2000	1	N	N	L	10
HU 036 R1	0.2	300	N	N	N	L	300	N	N	N	7	L
HU 037 R1	0.15	150	N	N	N	L	G	N	N	N	L	L
HU 037 R2	0.2	70	N	N	N	10	700	1	N	N	N	20
HU 037 R3	0.1	500	N	N	N	L	1000	L	N	N	L	L
HU 042 R1	0.2	700	N	N	N	L	300	L	N	N	7	L
HU 043 R1	0.15	700	N	N	N	15	300	L	N	N	7	L
HU 044 R1	0.15	700	N	N	N	L	300	1	N	N	5	L
HU 045 R1	0.1	500	N	N	N	15	300	N	N	N	7	L
HU 046 R1	0.1	500	N	N	N	10	500	L	N	N	5	L
HU 047 R1	0.15	500	N	N	N	10	1000	N	N	N	7	L
HU 048 R1	0.2	500	N	N	N	L	700	N	N	N	5	L
HU 049 R1	0.1	200	N	N	N	L	500	N	N	N	7	L
HU 052 R1	0.2	500	N	N	N	10	1000	N	N	N	15	L
HU 054 R1	0.1	500	N	N	N	L	300	N	N	N	15	L
HU 055 R1	0.2	700	0.5	N	N	10	50	N	N	N	10	L
HU 056 R1	0.1	300	N	N	N	10	300	N	N	N	7	L
HU 058 R1	0.1	300	N	N	N	L	500	N	N	N	5	L
HU 060 R1	0.03	200	N	N	N	10	300	N	N	N	L	L
HU 061 R1	0.05	200	N	N	N	10	300	1	N	N	N	L
HU 064 R1	1.5	300	N	N	N	L	300	N	N	N	7	L
IC 001 R1	0.07	500	N	N	N	L	2000	L	N	L	N	L
IC 003 R1	0.3	1000	N	N	N	L	1500	1	N	N	7	L

SAMPLE NO.	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM
HU 024 Q1	G	30	L	N	15	N	N	7	L	L	20	N
HU 025 R1	150	N	N	N	5	N	N	10	L	500	50	N
HU 026 R1	70	20	N	N	L	10	N	10	N	150	30	N
HU 027 R1	15	N	N	N	L	L	N	10	N	500	50	N
HU 028 R1	100	L	N	N	L	10	N	5	N	200	20	N
HU 029 R1	15	L	N	N	N	15	N	L	L	L	10	N
HU 030 Q1	20	N	N	N	5	10	N	15	L	700	100	N
HU 032 R1	10	N	N	N	L	L	N	10	N	200	70	N
HU 033 R1	L	L	N	N	L	L	N	7	L	200	10	N
HU 034 R1	20	30	20	N	20	10	N	5	N	150	500	N
HU 035 R1	L	30	N	N	L	N	N	5	N	100	L	N
HU 035 R2	15	20	30	N	30	N	N	5	N	L	500	N
HU 036 R1	L	N	5	N	L	L	N	15	L	300	50	N
HU 037 R1	20	N	N	N	L	15	N	10	L	300	30	N
HU 037 R2	20	L	L	N	150	20	N	7	N	L	700	N
HU 037 R3	30	20	15	N	20	10	N	5	L	150	200	N
HU 042 R1	70	L	N	N	L	10	N	10	L	200	50	N
HU 043 R1	70	L	N	N	L	15	N	7	L	300	50	N
HU 044 R1	L	20	N	N	L	10	N	7	N	200	30	N
HU 045 R1	70	L	N	N	L	20	N	5	L	500	20	N
HU 046 R1	20	L	N	N	L	15	N	L	L	300	20	N
HU 047 R1	20	20	L	N	L	30	N	5	L	200	30	N
HU 048 R1	200	20	L	N	L	20	N	7	L	300	50	N
HU 049 R1	50	L	N	N	L	10	N	L	N	300	20	N
HU 052 R1	30	20	L	N	5	20	N	10	L	500	70	N
HU 054 R1	20	N	N	N	5	10	N	10	L	500	30	N
HU 055 R1	200	N	L	N	7	10	N	10	L	200	70	N
HU 056 R1	30	L	N	N	5	10	N	7	N	200	50	N
HU 058 R1	20	L	N	N	L	15	N	5	L	500	20	N
HU 060 R1	15	N	N	N	L	15	N	L	L	150	10	N
HU 061 R1	10	L	N	N	N	15	N	N	N	L	L	N
HU 064 R1	300	L	N	N	L	L	N	L	N	200	50	N
IC 001 R1	L	20	N	N	L	15	N	N	L	500	N	N
IC 003 R1	70	20	L	L	5	10	N	10	L	700	100	N

SAMPLE NO.	Y PPM	ZN PPM	ZR PPM	TH PPM	
HU 024 Q1	15	N	70	N	
HU 025 R1	10	N	10	N	
HU 026 R1	15	N	L	N	
HU 027 R1	10	N	L	N	
HU 028 R1	L	N	L	N	
HU 029 R1	10	N	70	N	
HU 030 Q1	L	N	L	N	
HU 032 R1	L	N	L	N	
HU 033 R1	10	L	30	N	
HU 034 R1	20	L	70	N	
HU 035 R1	15	N	50	N	
HU 035 R2	15	N	70	N	
HU 036 R1	15	N	20	N	
HU 037 R1	L	N	L	N	
HU 037 R2	15	300	30	N	
HU 037 R3	20	N	70	N	
HU 042 R1	10	N	L	N	
HU 043 R1	10	N	L	N	
HU 044 R1	10	N	20	N	
HU 045 R1	10	N	L	N	
HU 046 R1	10	N	L	N	
HU 047 R1	10	N	10	N	
HU 048 R1	10	N	30	N	
HU 049 R1	L	N	L	N	
HU 052 R1	15	N	30	N	
HU 054 R1	10	N	L	N	
HU 055 R1	10	N	70	N	
HU 056 R1	10	N	L	N	
HU 058 R1	10	N	10	N	
HU 060 R1	L	N	30	N	
HU 061 R1	10	N	20	N	
HU 064 R1	L	N	L	N	
IC 001 R1	10	N	50		
IC 003 R1	15	N	70		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %
IC 003 R2	-75.48356	-13.75206	ROCK	A-152	AR RIOS C./JOE RODRIGUE	4/19/84	2	2	7
IC 003 R3	-75.48356	-13.75206	ROCK	A-152	AR RIOS C./JOE RODRIGUE	4/19/84	3	3	7
IC 004 R1	-75.48874	-13.76432	ROCK	A-152	AR RIOS C./JOE RODRIGUE	4/19/84	2	1.5	5
IC 005 R1	-75.49272	-13.76951	ROCK	A-152	AR RIOS C./JOE RODRIGUE	4/19/84	1.5	1	3
IC 006 R1	-75.49738	-13.7736	ROCK	A-152	AR RIOS C./JOE RODRIGUE	4/19/84	5	2	5
IC 006 R2	-75.49738	-13.7736	ROCK	A-152	AR RIOS C./JOE RODRIGUE	4/19/84	2	2	5
IC 007 R1	-75.50795	-13.79339	ROCK	A-152	AR RIOS C./JOE RODRIGUE	4/19/84	5	2	10
IC 007 Q1	-75.50795	-13.79339	ROCK	A-152	AR RIOS C./JOE RODRIGUE	4/19/84	10	0.5	3
IC 008 R1	-75.51096	-13.80186	ROCK	A-152	AR RIOS C./JOE RODRIGUE	4/19/84	2	1.5	3
IC 009 R1	-75.53864	-13.82272	ROCK	A-152	AR RIOS C./JOE RODRIGUE	4/19/84	3	5	10
IC 010 R1	-75.53364	-13.83684	ROCK	A-152	AR RIOS C./JOE RODRIGUE	4/19/84	3	5	15
IC 011 R1	-75.53594	-13.83922	ROCK	A-152	AR RIOS C./JOE RODRIGUE	4/19/84	7	5	15
IC 011 Q1	-75.53594	-13.83922	ROCK	A-152	AR RIOS C./JOE RODRIGUE	4/19/84	10	0.5	0.5
IC 012 R1	-75.56064	-13.83958	ROCK	A-152	AR RIOS C./JOE RODRIGUE	4/19/84	2	2	5
IC 013 R1	-75.56924	-13.82994	ROCK	A-152	AR RIOS C./JOE RODRIGUE	4/19/84	3	2	7
IC 014 R1	-75.57724	-13.82584	ROCK	A-153	AR RIOS C./JOE RODRIGUE	4/21/84	10	7	15
IC 014 Q1	-75.57724	-13.82584	ROCK	A-153	AR RIOS C./JOE RODRIGUE	4/21/84	7	7	20
IC 015 R1	-75.5809	-13.8263	ROCK	A-153	AR RIOS C./JOE RODRIGUE	4/21/84	7	5	20
IC 016 R1	-75.59339	-13.84464	ROCK	A-153	AR RIOS C./JOE RODRIGUE	4/21/84	5	2	0.7
IC 017 R1	-75.60389	-13.82899	ROCK	A-153	AR RIOS C./JOE RODRIGUE	4/21/84	5	5	15
IC 017 Q1	-75.60389	-13.82899	ROCK	A-153	AR RIOS C./JOE RODRIGUE	4/21/84	3	3	15
IC 018 R1	-75.6129	-13.83646	ROCK	A-153	AR RIOS C./JOE RODRIGUE	4/21/84	2	2	2
IC 018 R2	-75.6129	-13.83646	ROCK	A-153	AR RIOS C./JOE RODRIGUE	4/21/84	2	1.5	5
IC 019 R1	-75.63219	-13.85046	ROCK	A-153	AR RIOS C./JOE RODRIGUE	4/21/84	7	5	15
IC 020 R1	-75.63684	-13.85494	ROCK	A-153	AR RIOS C./JOE RODRIGUE	4/21/84	5	2	0.5
IC 020 Q1	-75.63684	-13.85494	ROCK	A-153	AR RIOS C./JOE RODRIGUE	4/21/84	5	2	1.5
IC 021 R1	-75.64082	-13.86809	ROCK	A-153	AR RIOS C./JOE RODRIGUE	4/21/84	5	5	10
IC 022 R1	-75.6556	-13.88243	ROCK	A-153	AR RIOS C./JOE RODRIGUE	4/21/84	2	1	2
IC 023 R1	-75.67773	-13.89319	ROCK	A-153	AR RIOS C./JOE RODRIGUE	4/21/84	5	3	10
IC 024 R1	-75.67757	-13.90925	ROCK	A-153	AR RIOS C./JOE RODRIGUE	4/21/84	2	0.5	2
IC 024 R2	-75.67757	-13.90925	ROCK	A-153	AR RIOS C./JOE RODRIGUE	4/21/84	3	1.5	3
IC 025 R1	-75.41267	-13.71602	ROCK	A-153	AR RIOS C./JOE RODRIGUE	4/21/84	2	2	3
IC 026 R1	-75.41451	-13.71008	ROCK	A-154	AR RIOS C./JOE RODRIGUE	4/26/84	2	2	5
IC 026 R2	-75.41451	-13.71008	ROCK	A-154	AR RIOS C./JOE RODRIGUE	4/26/84	5	3	7

SAMPLE NO.	TI%	MN PPM	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BIPPM	CD PPM	CO PPM	CR PPM
IC 003 R2	0.3	1000	N	N	N	L	1500	1	N	N	7	L
IC 003 R3	0.5	1000	N	N	N	L	300	1	N	N	20	10
IC 004 R1	0.15	500	N	N	N	L	1000	N	N	N	7	L
IC 005 R1	0.15	500	N	N	N	L	1000	N	N	N	L	L
IC 006 R1	0.2	G	N	N	N	10	3000	1.5	N	N	700	L
IC 006 R2	0.2	500	N	N	N	L	2000	1	N	N	7	L
IC 007 R1	0.3	1000	N	N	N	L	1000	N	N	N	7	10
IC 007 Q1	0.15	200	20	N	N	50	2000	N	10	N	7	L
IC 008 R1	0.2	500	N	N	N	L	1000	N	L	N	7	L
IC 009 R1	0.5	500	N	N	N	N	300	N	N	N	30	10
IC 010 R1	0.3	500	N	N	N	L	500	N	N	N	20	L
IC 011 R1	0.5	700	N	N	N	N	200	N	N	N	30	10
IC 011 Q1	0.2	200	N	N	N	20	1000	N	N	N	N	L
IC 012 R1	0.2	700	N	N	N	10	1000	1	N	N	7	L
IC 013 R1	0.3	1000	N	N	N	N	1000	1	N	N	15	L
IC 014 R1	0.7	1500	N	N	N	L	500	N	L	N	30	5
IC 014 Q1	0.5	2000	N	N	N	L	300	N	L	N	30	50
IC 015 R1	0.7	1500	N	N	N	L	300	N	L	N	30	5
IC 016 R1	0.3	700	N	N	N	L	5000	1.5	L	N	N	L
IC 017 R1	0.3	1500	N	N	N	L	300	N	L	N	20	L
IC 017 Q1	0.3	1500	0.7	N	N	L	1500	N	L	N	10	5
IC 018 R1	0.3	1000	N	N	N	L	5000	1	L	N	5	L
IC 018 R2	0.3	1000	N	N	N	L	1000	1.5	L	N	N	L
IC 019 R1	0.5	1500	N	N	N	10	700	N	L	N	30	20
IC 020 R1	0.15	500	N	N	N	L	1000	2	L	N	N	L
IC 020 Q1	0.3	500	N	N	N	L	300	1.5	L	N	N	L
IC 021 R1	0.3	500	N	N	N	10	700	N	L	N	15	5
IC 022 R1	0.15	300	N	N	N	15	700	1.5	L	N	5	L
IC 023 R1	0.3	1000	N	N	N	300	700	1	L	N	10	5
IC 024 R1	0.15	700	N	N	N	30	700	N	L	N	L	L
IC 024 R2	0.2	1000	N	N	N	300	1000	1	L	N	7	L
IC 025 R1	0.2	700	N	N	N	L	70	N	L	N	10	5
IC 026 R1	0.2	1000	N	N	N	10	1000	L	N	N	7	L
IC 026 R2	0.3	1500	N	N	N	10	1000	L	N	N	10	L

SAMPLE NO	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM
IC 003 R2	20	20	N	L	5	15	N	10	L	1000	70	N
IC 003 R3	150	20	L	L	7	15	N	15	10	1000	150	N
IC 004 R1	150	20	L	L	L	15	N	L	N	700	30	N
IC 005 R1	150	20	30	N	N	15	N	L	N	700	20	N
IC 006 R1	G	20	70	L	20	10	N	7	N	1000	100	100
IC 006 R2	1500	30	7	L	L	15	N	L	L	1000	70	N
IC 007 R1	50	30	L	L	L	10	N	15	L	1000	100	N
IC 007 Q1	G	N	200	L	L	15	N	L	10	700	150	N
IC 008 R1	300	20	L	L	L	15	N	5	L	700	50	N
IC 009 R1	70	N	L	L	10	N	N	15	L	1500	150	N
IC 010 R1	50	N	L	L	10	L	N	30	L	1000	150	N
IC 011 R1	70	N	L	L	10	L	N	30	L	700	200	N
IC 011 Q1	150	20	5	L	N	N	N	15	L	100	50	N
IC 012 R1	30	20	N	N	N	10	N	15	L	500	70	N
IC 013 R1	30	20	L	L	5	L	N	15	L	500	100	N
IC 014 R1	70	L	L	L	15	15	N	20	10	1000	150	N
IC 014 Q1	50	20	7	L	20	N	N	30	L	300	200	N
IC 015 R1	10	20	L	L	10	N	N	20	L	1500	200	N
IC 016 R1	20	20	N	L	N	N	N	15	L	100	20	N
IC 017 R1	70	20	N	L	5	L	N	15	L	1000	200	N
IC 017 Q1	100	20	N	L	7	50	N	20	15	300	150	N
IC 018 R1	5	70	N	L	N	15	N	10	L	500	10	N
IC 018 R2	15	70	N	L	N	10	N	10	L	300	50	N
IC 019 R1	100	N	L	L	5	10	N	30	L	500	200	N
IC 020 R1	7	30	N	L	N	L	N	7	L	L	L	N
IC 020 Q1	70	70	L	L	N	L	N	7	L	200	L	N
IC 021 R1	30	20	L	N	L	10	N	20	L	500	150	N
IC 022 R1	20	20	L	L	L	20	N	7	L	200	30	N
IC 023 R1	15	50	L	L	5	10	N	20	L	500	150	N
IC 024 R1	15	70	L	L	L	30	N	7	L	150	20	N
IC 024 R2	150	30	L	L	L	20	N	10	L	150	50	N
IC 025 R1	L	L	N	L	10	10	N	15	N	150	30	N
IC 026 R1	30	20	N	N	5	15	N	7	L	700	70	N
IC 026 R2	30	20	L	N	10	20	N	10	L	1000	100	N

SAMPLE NO.	Y PPM	ZN PPM	ZR PPM	TH PPM	
IC 003 R2	15	L	10		
IC 003 R3	20	L	70		
IC 004 R1	10	N	L		
IC 005 R1	10	N	L		
IC 006 R1	30	N	70		
IC 006 R2	10	N	50		
IC 007 R1	15	N	50		
IC 007 Q1	10	N	*		
IC 008 R1	L	N	30		
IC 009 R1	15	L	L		
IC 010 R1	15	N	20		
IC 011 R1	20	L	50		
IC 011 Q1	30	N	100		
IC 012 R1	20	L	50		
IC 013 R1	15	L	30		
IC 014 R1	20	200	30		
IC 014 Q1	30	L	70		
IC 015 R1	20	200	20		
IC 016 R1	30	N	200		
IC 017 R1	10	200	L		
IC 017 Q1	20	300	50		
IC 018 R1	30	L	300		
IC 018 R2	30	N	200		
IC 019 R1	20	200	30		
IC 020 R1	30	N	200		
IC 020 Q1	70	N	200		
IC 021 R1	20	L	30		
IC 022 R1	20	L	70		
IC 023 R1	30	L	70		
IC 024 R1	30	N	70		
IC 024 R2	30	N	70		
IC 025 R1	10	N	50		
IC 026 R1	10	L	50		
IC 026 R2	15	L	70		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %
IC 027 R1	-75.42083	-13.71062	ROCK	A-154	AR RIOS C./JOE RODRIGUE	4/26/84	7	3	10
IC 028 R1	-75.41791	-13.72053	ROCK	A-154	AR RIOS C./JOE RODRIGUE	4/26/84	7	5	10
IC 029 R1	-75.43343	-13.71828	ROCK	A-154	AR RIOS C./JOE RODRIGUE	4/26/84	5	5	10
IC 030 R1	-75.45527	-13.70902	ROCK	A-154	AR RIOS C./JOE RODRIGUE	4/26/84	5	1.5	10
IC 030 R2	-75.45527	-13.70902	ROCK	A-154	AR RIOS C./JOE RODRIGUE	4/26/84	10	1.5	5
IC 030 Q1	-75.45527	-13.70902	ROCK	A-154	AR RIOS C./JOE RODRIGUE	4/26/84	10	3	G
IC 031 R1	-75.47286	-13.72616	ROCK	A-154	AR RIOS C./JOE RODRIGUE	4/26/84	7	5	10
IC 031 R2	-75.47286	-13.72616	ROCK	A-154	AR RIOS C./JOE RODRIGUE	4/26/84	2	1	3
IC 032 R1	-75.49773	-13.81003	ROCK	A-154	AR RIOS C./JOE RODRIGUE	4/26/84	2	2	5
IC 033 R1	-75.48381	-13.80324	ROCK	A-154	AR RIOS C./JOE RODRIGUE	4/26/84	3	1.5	7
IC 034 R1	-75.47363	-13.80043	ROCK	A-154	AR RIOS C./JOE RODRIGUE	4/26/84	5	2	7
IC 035 R1	-75.45796	-13.78884	ROCK	A-154	AR RIOS C./JOE RODRIGUE	4/26/84	3	2	5
IC 036 R1	-75.4353	-13.77741	ROCK	A-154	AR RIOS C./JOE RODRIGUE	4/26/84	5	2	7
IC 037 R1	-75.41609	-13.78224	ROCK	A-154	AR RIOS C./JOE RODRIGUE	4/26/84	3	3	7
IC 038 R1	-75.41882	-13.78927	ROCK	A-154	AR RIOS C./JOE RODRIGUE	4/26/84	2	3	5
IC 040 R1	-75.42345	-13.81316	ROCK	A-155	AR RIOS C./JOE RODRIGUE	4/30/84	5	2	5
IC 041 R1	-75.41216	-13.78969	ROCK	A-155	AR RIOS C./JOE RODRIGUE	4/30/84	2	0.7	2
IC 042 R1	-75.3908	-13.77451	ROCK	A-155	AR RIOS C./JOE RODRIGUE	4/30/84	7	5	10
IC 043 R1	-75.37995	-13.7976	ROCK	A-155	AR RIOS C./JOE RODRIGUE	4/30/84	5	1.5	5
IC 044 R1	-75.37144	-13.80235	ROCK	A-155	AR RIOS C./JOE RODRIGUE	4/30/84	7	2	7
IC 047 R1	-75.33293	-13.7884	ROCK	A-155	AR RIOS C./JOE RODRIGUE	4/30/84	5	3	10
IC 048 R1	-75.61479	-13.89973	ROCK	A-155	AR RIOS C./JOE RODRIGUE	4/30/84	5	2	10
IC 048 Q1	-75.61479	-13.89973	ROCK	A-155	AR RIOS C./JOE RODRIGUE	4/30/84	G	2	2
IC 049 R1	-75.60989	-13.89978	ROCK	A-155	AR RIOS C./JOE RODRIGUE	4/30/84	5	2	5
IC 050 R1	-75.60818	-13.90324	ROCK	A-155	AR RIOS C./JOE RODRIGUE	4/30/84	10	5	20
IC 051 R1	-75.20667	-13.72344	ROCK	A-155	AR RIOS C./JOE RODRIGUE	4/30/84	7	3	7
IC 052 R1	-75.21027	-13.73288	ROCK	A-155	AR RIOS C./JOE RODRIGUE	4/30/84	7	3	5
IC 053 R1	-75.2271	-13.73101	ROCK	A-155	AR RIOS C./JOE RODRIGUE	4/30/84	7	5	10
IC 054 R1	-75.2377	-13.7292	ROCK	A-155	AR RIOS C./JOE RODRIGUE	4/30/84	7	5	15
IC 055 R1	-75.24657	-13.72934	ROCK	A-155	AR RIOS C./JOE RODRIGUE	4/30/84	7	3	7
IC 056 R1	-75.25995	-13.7327	ROCK	A-155	AR RIOS C./JOE RODRIGUE	4/30/84	5	3	5
IC 057 R1	-75.27333	-13.73009	ROCK	A-155	AR RIOS C./JOE RODRIGUE	4/30/84	3	2	5
IC 058 R1	-75.28046	-13.73033	ROCK	A-156	AR RIOS C./JOE RODRIGUE	2/5/84	5	0.7	2
IC 059 R1	-75.28724	-13.72491	ROCK	A-156	AR RIOS C./JOE RODRIGUE	2/5/84	5	1	5

SAMPLE NO.	TI %	MN PPM	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BIPPM	CD PPM	CO PPM	CR PPM
IC 027 R1	0.5	3000	N	N	N	10	2000	L	L	N	30	10
IC 028 R1	0.5	1500	N	N	N	10	200	L	L	N	15	20
IC 029 R1	0.5	1000	N	N	N	30	700	1	L	N	20	10
IC 030 R1	0.2	700	N	N	N	L	1500	L	L	N	5	L
IC 030 R2	0.2	700	1	N	N	15	700	L	L	N	5	L
IC 030 Q1	0.1	G	200	1500	N	1500	L	2	L	150	150	10
IC 031 R1	0.3	1500	0.7	N	N	10	500	L	200	N	15	10
IC 031 R2	0.1	700	1	N	N	10	1000	L	N	N	N	L
IC 032 R1	0.2	700	N	N	N	10	1000	L	L	N	7	L
IC 033 R1	0.2	1500	N	N	N	L	1000	L	L	N	5	L
IC 034 R1	0.2	700	N	N	N	10	1000	L	N	N	7	L
IC 035 R1	0.15	1000	N	N	N	L	1000	L	N	N	7	L
IC 036 R1	0.3	1500	N	N	N	10	1000	L	N	N	10	L
IC 037 R1	0.3	1500	N	N	N	10	1000	L	N	N	10	L
IC 038 R1	0.3	1000	N	N	N	10	1500	N	N	N	7	L
IC 040 R1	0.15	500	N	N	N	L	2000	N	N	N	7	L
IC 041 R1	0.15	500	N	N	N	10	2000	N	N	N	L	L
IC 042 R1	0.3	700	N	N	N	10	2000	N	N	N	10	L
IC 043 R1	0.15	500	N	N	N	10	2000	1.5	N	N	L	L
IC 044 R1	0.3	500	N	N	N	10	2000	1.5	N	N	7	L
IC 047 R1	0.3	1000	N	N	N	15	2000	1	N	N	7	L
IC 048 R1	0.3	1000	N	N	N	10	2000	L	N	N	5	L
IC 048 Q1	0.15	500	2	N	N	20	2000	N	N	N	20	20
IC 049 R1	0.2	700	N	N	N	L	1000	1	N	N	7	L
IC 050 R1	0.3	1500	N	N	N	10	300	N	N	N	30	10
IC 051 R1	0.3	700	N	N	N	15	1000	1	N	N	10	10
IC 052 R1	0.3	1000	N	N	N	10	1000	1	N	N	10	10
IC 053 R1	0.5	1000	N	N	N	700	1000	N	N	N	15	10
IC 054 R1	0.3	1500	N	N	N	50	700	1	N	N	20	15
IC 055 R1	0.3	1000	N	N	N	30	1000	1	N	N	7	L
IC 056 R1	0.3	1000	N	N	N	20	700	1	N	N	7	L
IC 057 R1	0.2	700	N	N	N	L	700	1	N	N	5	L
IC 058 R1	0.2	700	N	N	N	L	2000	1	N	N	7	L
IC 059 R1	0.15	500	N	N	N	L	1500	1	N	N	7	L

SAMPLE NO.	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM
IC 027 R1	7	50	L	L	7	20	N	20	L	1000	150	N
IC 028 R1	L	20	L	L	7	70	N	30	L	1000	150	N
IC 029 R1	150	20	L	L	10	20	N	20	L	700	150	N
IC 030 R1	70	20	N	L	N	10	N	5	L	1000	70	N
IC 030 R2	70	20	70	L	L	70	N	10	10	700	100	N
IC 030 Q1	G	N	7	L	20	700	100	5	30	100	50	N
IC 031 R1	150	20	N	L	5	15	N	15	L	700	150	N
IC 031 R2	200	20	N	L	N	30	N	L	L	200	15	N
IC 032 R1	30	20	N	N	L	20	N	L	L	1000	70	N
IC 033 R1	15	20	N	L	L	15	N	5	L	700	70	N
IC 034 R1	70	20	N	L	L	20	N	7	L	700	70	N
IC 035 R1	30	20	N	L	L	20	N	5	L	700	70	N
IC 036 R1	15	30	N	L	L	15	N	7	L	1000	70	N
IC 037 R1	70	30	L	L	L	20	N	7	L	1000	70	N
IC 038 R1	7	30	N	L	5	15	N	7	L	1000	70	N
IC 040 R1	7	L	L	N	L	15	150	5	N	1000	50	N
IC 041 R1	100	30	N	L	N	20	150	L	N	700	15	N
IC 042 R1	100	20	L	L	5	15	150	15	L	1500	100	N
IC 043 R1	7	20	N	L	L	20	150	L	L	700	30	N
IC 044 R1	100	30	L	L	L	15	150	10	L	700	70	N
IC 047 R1	30	30	L	L	L	30	150	15	L	1000	100	N
IC 048 R1	20	20	N	L	N	15	150	15	L	500	70	N
IC 048 Q1	G	L	30	L	50	50	150	20	20	300	300	N
IC 049 R1	200	20	L	N	L	15	150	15	L	500	70	N
IC 050 R1	150	N	L	L	15	N	150	30	L	1000	300	N
IC 051 R1	50	50	L	L	5	20	150	15	L	700	100	N
IC 052 R1	20	20	L	L	7	30	150	15	L	500	100	N
IC 053 R1	20	20	L	L	7	15	L	20	L	700	150	N
IC 054 R1	50	20	L	L	10	20	N	20	L	1000	100	N
IC 055 R1	70	20	N	L	5	15	N	15	L	500	100	N
IC 056 R1	15	20	N	L	5	15	N	15	L	500	100	N
IC 057 R1	15	20	L	L	L	15	N	15	L	500	70	N
IC 058 R1	10	20	L	L	L	20	N	10	L	200	50	N
IC 059 R1	15	30	L	L	L	15	N	10	L	500	50	N

SAMPLE NO.	Y PPM	ZN PPM	ZR PPM	TH PPM	
IC 027 R1	30	L	100		
IC 028 R1	20	L	70		
IC 029 R1	30	L	70		
IC 030 R1	10	N	L		
IC 030 R2	10	L	70		
IC 030 Q1	10	G	*		
IC 031 R1	20	L	70		
IC 031 R2	L	N	70		
IC 032 R1	10	N	30		
IC 033 R1	10	N	30		
IC 034 R1	10	L	70		
IC 035 R1	L	L	70		
IC 036 R1	15	L	50		
IC 037 R1	15	L	50		
IC 038 R1	10	L	30		
IC 040 R1	10	N	5		
IC 041 R1	10	N	70		
IC 042 R1	15	N	30		
IC 043 R1	10	N	70		
IC 044 R1	20	N	100		
IC 047 R1	15	200	30		
IC 048 R1	20	L	70		
IC 048 Q1	15	300	30		
IC 049 R1	30	N	70		
IC 050 R1	15	L	10		
IC 051 R1	30	L	70		
IC 052 R1	30	L	70		
IC 053 R1	30	L	30		
IC 054 R1	30	L	50		
IC 055 R1	30	N	70		
IC 056 R1	20	N	70		
IC 057 R1	15	N	50		
IC 058 R1	15	N	70		
IC 059 R1	15	N	50		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %
IC 060 R1	-75.30095	-13.73437	ROCK	A-156	AR RIOS C./JOE RODRIGUE	2/5/84	3	0.7	3
IC 061 R1	-75.31042	-13.73932	ROCK	A-156	AR RIOS C./JOE RODRIGUE	2/5/84	2	1	5
IC 062 R1	-75.33852	-13.74819	ROCK	A-156	AR RIOS C./JOE RODRIGUE	2/5/84	3	3	3
IC 063 R1	-75.3458	-13.75259	ROCK	A-156	AR RIOS C./JOE RODRIGUE	2/5/84	3	3	1
IC 064 R1	-75.35916	-13.7617	ROCK	A-156	AR RIOS C./JOE RODRIGUE	2/5/84	3	2	10
IC 065 R1	-75.37697	-13.76462	ROCK	A-156	AR RIOS C./JOE RODRIGUE	2/5/84	3	1.5	5
IC 066 R1	-75.35072	-13.74473	ROCK	A-156	AR RIOS C./JOE RODRIGUE	2/5/84	7	3	10
IC 067 R1	-75.34543	-13.7399	ROCK	A-156	AR RIOS C./JOE RODRIGUE	2/5/84	5	3	7
IC 068 R1	-75.33592	-13.73736	ROCK	A-156	AR RIOS C./JOE RODRIGUE	2/5/84	1.5	0.3	1.5
IC 069 R1	-75.33101	-13.73335	ROCK	A-156	AR RIOS C./JOE RODRIGUE	2/5/84	5	2	3
IC 071 R1	-75.30369	-13.72307	ROCK	A-156	AR RIOS C./JOE RODRIGUE	2/5/84	3	1	3
IC 073 R1	-75.24975	-13.72503	ROCK	A-156	AR RIOS C./JOE RODRIGUE	2/5/84	5	2	5
IC 074 R1	-75.23003	-13.72109	ROCK	A-156	AR RIOS C./JOE RODRIGUE	2/5/84	3	1.5	7
IC 075 R1	-75.20908	-13.72161	ROCK	A-156	AR RIOS C./JOE RODRIGUE	2/5/84	3	2	7
IC 076 R1	-75.27283	-13.7051	ROCK	A-156	AR RIOS C./JOE RODRIGUE	2/5/84	2	1.5	7
IC 077 R1	-75.27059	-13.70076	ROCK	A-157	AR RIOS C./JOE RODRIGUE	4/3/84	1.5	1.3	0.7
IC 079 R1	-75.25441	-13.67863	ROCK	A-157	AR RIOS C./JOE RODRIGUE	4/3/84	1.5	0.3	0.1
IC 081 R1	-75.22984	-13.64608	ROCK	A-157	AR RIOS C./JOE RODRIGUE	4/3/84	1.5	0.7	2
IC 083 R1	-75.21732	-13.62598	ROCK	A-157	AR RIOS C./JOE RODRIGUE	4/3/84	1.5	0.7	2
IC 084 R1	-75.22891	-13.63548	ROCK	A-157	AR RIOS C./JOE RODRIGUE	4/3/84	2	0.7	2
IC 085 R1	-75.23563	-13.64429	ROCK	A-157	AR RIOS C./JOE RODRIGUE	4/3/84	1	0.7	0.7
IC 086 R1	-75.25152	-13.66112	ROCK	A-157	AR RIOS C./JOE RODRIGUE	4/3/84	2	1.5	2
IC 087 R1	-75.27159	-13.68204	ROCK	A-157	AR RIOS C./JOE RODRIGUE	4/3/84	1	0.3	0.2
IC 088 R1	-75.27537	-13.69114	ROCK	A-157	AR RIOS C./JOE RODRIGUE	4/3/84	1.5	0.5	1
IC 089 R1	-75.24728	-13.82681	ROCK	A-157	AR RIOS C./JOE RODRIGUE	4/3/84	1.5	1	2
IC 090 R1	-75.25468	-13.82978	ROCK	A-157	AR RIOS C./JOE RODRIGUE	4/3/84	3	1	1.5
IC 091 R1	-75.26636	-13.81568	ROCK	A-157	AR RIOS C./JOE RODRIGUE	4/3/84	2	1	2
IC 092 R1	-75.2701	-13.81171	ROCK	A-157	AR RIOS C./JOE RODRIGUE	4/3/84	1.5	1	2
IC 093 R1	-75.27495	-13.8023	ROCK	A-157	AR RIOS C./JOE RODRIGUE	4/3/84	1.5	0.5	1
IC 094 R1	-75.28312	-13.79552	ROCK	A-157	AR RIOS C./JOE RODRIGUE	4/3/84	1	1	2
IC 095 R1	-75.2916	-13.80385	ROCK	A-157	AR RIOS C./JOE RODRIGUE	4/3/84	1.5	1.5	2
IC 096 R1	-75.30071	-13.79882	ROCK	A-157	AR RIOS C./JOE RODRIGUE	4/3/84	1.5	1	2
IC 097 R1	-75.29674	-13.80581	ROCK	A-158	AR RIOS C./JOE RODRIGUE	5/5/84	1	0.5	1
IC 098 R1	-75.31519	-13.80433	ROCK	A-158	AR RIOS C./JOE RODRIGUE	5/5/84	1.5	0.5	1

SAMPLE NO.	TI%	MN PPM	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM
IC 060 R1	0.15	700	N	N	N	10	1500	1	N	N	5	L
IC 061 R1	0.2	1000	N	N	N	10	1000	1.5	N	N	7	L
IC 062 R1	0.15	1000	N	N	N	L	100	N	N	N	15	L
IC 063 R1	0.15	500	N	N	N	L	2000	N	N	N	7	10
IC 064 R1	0.2	300	L	N	N	10	500	L	N	N	7	L
IC 065 R1	0.15	500	N	N	N	15	1000	1.5	N	N	5	L
IC 066 R1	0.3	1000	N	N	N	L	200	N	N	N	20	L
IC 067 R1	0.2	1000	N	N	N	L	300	N	N	N	10	10
IC 068 R1	0.07	300	N	N	N	10	1000	N	N	N	N	L
IC 069 R1	0.15	700	N	N	N	10	1000	L	N	N	N	L
IC 071 R1	0.1	700	N	N	N	L	1000	L	N	N	5	L
IC 073 R1	0.2	1000	N	N	N	20	300	L	N	N	7	10
IC 074 R1	0.15	1000	L	N	N	20	700	L	N	N	7	L
IC 075 R1	0.3	1000	N	N	N	10	500	L	N	N	7	10
IC 076 R1	0.2	1000	N	N	N	20	500	L	N	N	7	L
IC 077 R1	0.1	700	N	N	N	10	1000	L	N	N	L	L
IC 079 R1	0.1	200	N	N	N	10	500	1	N	N	N	L
IC 081 R1	0.15	500	N	N	N	10	500	L	N	N	5	L
IC 083 R1	0.1	500	N	N	N	L	700	N	N	N	L	L
IC 084 R1	0.15	500	N	N	N	L	700	L	N	N	L	L
IC 085 R1	0.07	500	N	N	N	15	700	N	N	N	L	L
IC 086 R1	0.15	1000	N	N	N	L	700	L	N	N	7	15
IC 087 R1	0.05	500	N	N	N	10	2000	N	N	N	L	L
IC 088 R1	0.1	300	N	N	N	15	700	N	N	N	L	L
IC 089 R1	0.1	500	N	N	N	10	700	N	N	N	5	L
IC 090 R1	0.1	700	N	N	N	15	300	N	N	N	5	L
IC 091 R1	0.1	700	N	N	N	L	300	N	N	N	5	L
IC 092 R1	0.1	500	N	N	N	50	300	N	N	N	L	L
IC 093 R1	0.05	300	N	N	N	L	300	N	N	N	7	L
IC 094 R1	0.1	500	N	N	N	20	500	L	N	N	L	L
IC 095 R1	0.1	500	N	N	N	10	500	N	N	N	5	L
IC 096 R1	0.1	500	N	N	N	L	500	N	N	N	L	L
IC 097 R1	0.1	300	N	N	N	10	300	N	N	N	5	L
IC 098 R1	0.07	300	N	N	N	10	300	N	N	N	L	L

SAMPLE NO.	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM
IC 060 R1	L	20	L	L	L	15	N	5	L	200	50	N
IC 061 R1	20	30	L	L	L	20	N	10	L	300	50	N
IC 062 R1	L	L	L	L	10	20	N	15	L	300	70	N
IC 063 R1	L	L	L	L	5	20	N	15	L	150	100	N
IC 064 R1	200	L	L	L	L	30	N	15	L	700	70	N
IC 065 R1	L	30	L	L	N	30	N	10	L	500	50	N
IC 066 R1	70	N	L	L	5	10	N	15	L	700	150	N
IC 067 R1	70	L	L	L	10	20	N	15	L	500	100	N
IC 068 R1	L	20	N	N	N	20	N	L	N	150	L	N
IC 069 R1	L	20	L	L	L	15	N	10	L	700	100	N
IC 071 R1	10	20	N	L	L	30	N	5	L	500	50	N
IC 073 R1	L	20	L	L	5	30	N	15	L	500	70	N
IC 074 R1	20	20	L	L	L	70	N	10	L	150	70	N
IC 075 R1	10	20	L	L	L	15	N	15	L	150	100	N
IC 076 R1	L	30	L	L	L	20	N	15	L	700	70	N
IC 077 R1	5	20	L	L	N	30	N	10	N	100	20	N
IC 079 R1	L	20	N	L	L	20	N	5	L	L	15	N
IC 081 R1	L	20	L	L	L	10	N	10	L	150	30	N
IC 083 R1	L	L	N	L	L	10	N	5	N	100	20	N
IC 084 R1	5	L	L	L	L	L	N	7	L	150	30	N
IC 085 R1	20	20	L	L	5	15	N	5	L	100	15	N
IC 086 R1	10	20	N	L	N	15	N	10	L	150	50	N
IC 087 R1	L	N	N	L	L	10	N	L	L	L	10	N
IC 088 R1	L	L	N	L	L	10	N	5	N	100	30	N
IC 089 R1	15	20	L	L	N	15	N	7	L	150	50	N
IC 090 R1	10	20	L	L	N	15	N	5	L	150	50	N
IC 091 R1	L	20	N	L	N	20	N	7	L	100	50	N
IC 092 R1	L	L	N	L	N	15	N	L	N	150	20	N
IC 093 R1	L	L	N	L	L	10	N	L	N	L	10	N
IC 094 R1	20	20	N	L	L	20	N	5	L	100	20	N
IC 095 R1	20	20	L	L	L	20	N	7	L	100	30	N
IC 096 R1	15	20	L	L	L	20	N	5	L	100	30	N
IC 097 R1	15	10	N	N	N	15	N	L	N	100	20	N
IC 098 R1	5	10	N	L	L	10	N	L	L	100	20	N

SAMPLE NO.	Y PPM	ZN PPM	ZR PPM	TH PPM	
IC 060 R1	15	N	50		
IC 061 R1	20	N	50		
IC 062 R1	15	N	20		
IC 063 R1	15	L	20		
IC 064 R1	20	N	70		
IC 065 R1	20	N	70		
IC 066 R1	10	L	L		
IC 067 R1	10	L	10		
IC 068 R1	L	N	10		
IC 069 R1	10	L	10		
IC 071 R1	10	L	70		
IC 073 R1	15	L	20		
IC 074 R1	15	L	10		
IC 075 R1	15	L	L		
IC 076 R1	15	L	70		
IC 077 R1	10	N	70		
IC 079 R1	10	N	50		
IC 081 R1	10	N	L		
IC 083 R1	L	N	10		
IC 084 R1	10	N	20		
IC 085 R1	L	N	L		
IC 086 R1	10	N	50		
IC 087 R1	L	N	20		
IC 088 R1	L	N	50		
IC 089 R1	10	N	10		
IC 090 R1	L	L	50		
IC 091 R1	10	N	L		
IC 092 R1	L	N	30		
IC 093 R1	L	N	L		
IC 094 R1	10	N	20		
IC 095 R1	10	N	10		
IC 096 R1	10	N	L		
IC 097 R1	10	N	20		
IC 098 R1	L	N	L		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %
IC 099 R1	-75.32597	-13.78861	ROCK	A-158	AR RIOS C./JOE RODRIGUE	5/5/84	1.5	0.7	2
IC 100 R1	-75.33781	-13.7963	ROCK	A-158	AR RIOS C./JOE RODRIGUE	5/5/84	1	5	1
IC 101 R1	-75.23197	-13.82794	ROCK	A-158	AR RIOS C./JOE RODRIGUE	5/5/84	2	0.7	2
IC 103 R1	-75.21217	-13.84372	ROCK	A-158	AR RIOS C./JOE RODRIGUE	5/5/84	1.5	0.5	1.5
IC 104 R1	-75.20429	-13.84368	ROCK	A-158	AR RIOS C./JOE RODRIGUE	5/5/84	1.5	0.5	0.05
IC 105 R1	-75.20628	-13.84818	ROCK	A-158	AR RIOS C./JOE RODRIGUE	5/5/84	1	0.5	1
IC 106 R1	-75.19123	-13.85489	ROCK	A-158	AR RIOS C./JOE RODRIGUE	5/5/84	2	1	5
IC 107 R1	-75.18752	-13.85141	ROCK	A-158	AR RIOS C./JOE RODRIGUE	5/5/84	1.5	1	5
IC 108 R1	-75.16929	-13.8557	ROCK	A-158	AR RIOS C./JOE RODRIGUE	5/5/84	1	0.3	0.7
IC 109 R1	-75.16602	-13.85117	ROCK	A-158	AR RIOS C./JOE RODRIGUE	5/5/84	1	0.2	0.7
IC 110 R1	-75.14311	-13.86823	ROCK	A-158	AR RIOS C./JOE RODRIGUE	5/5/84	1	0.1	L
IC 111 R1	-75.14402	-13.87729	ROCK	A-158	AR RIOS C./JOE RODRIGUE	5/5/84	1.5	0.7	0.7
IC 111 R2	-75.14402	-13.87729	ROCK	A-158	AR RIOS C./JOE RODRIGUE	5/5/84	2	0.5	1
IC 111 R3	-75.14402	-13.87729	ROCK	A-158	AR RIOS C./JOE RODRIGUE	5/5/84	2	0.5	3
IC 114 R1	-75.11287	-13.89964	ROCK	A-158	AR RIOS C./JOE RODRIGUE	5/5/84	1.5	0.3	0.15
IC 115 R1	-75.09293	-13.89468	ROCK	A-159	AR RIOS C./JOE RODRIGUE	5/7/84	2	1.5	2
IC 117 R1	-75.11703	-13.83865	ROCK	A-159	AR RIOS C./JOE RODRIGUE	5/7/84	2	0.7	0.15
IC 118 R1	-75.09702	-13.83212	ROCK	A-159	AR RIOS C./JOE RODRIGUE	5/7/84	3	0.7	L
IC 119 R1	-75.09456	-13.83955	ROCK	A-159	AR RIOS C./JOE RODRIGUE	5/7/84	2	0.2	L
IC 120 R1	-75.0797	-13.82975	ROCK	A-159	AR RIOS C./JOE RODRIGUE	5/7/84	1.5	0.03	L
IC 121 R1	-75.07606	-13.8325	ROCK	A-159	AR RIOS C./JOE RODRIGUE	5/7/84	0.7	0.02	L
IC 122 R1	-75.06216	-13.81669	ROCK	A-159	AR RIOS C./JOE RODRIGUE	5/7/84	2	0.7	0.7
IC 123 R1	-75.06548	-13.81429	ROCK	A-159	AR RIOS C./JOE RODRIGUE	5/7/84	0.7	0.15	0.7
IC 124 R1	-75.25864	-13.80721	ROCK	A-159	AR RIOS C./JOE RODRIGUE	5/7/84	1.5	0.3	1.5
IC 126 R1	-75.24992	-13.81018	ROCK	A-159	AR RIOS C./JOE RODRIGUE	5/7/84	1	1	3
IC 128 R1	-75.22273	-13.80922	ROCK	A-159	AR RIOS C./JOE RODRIGUE	5/7/84	3	1.5	1.5
IC 129 R1	-75.20223	-13.80655	ROCK	A-159	AR RIOS C./JOE RODRIGUE	5/7/84	2	0.7	3
IC 130 R1	-75.20444	-13.80263	ROCK	A-159	AR RIOS C./JOE RODRIGUE	5/7/84	5	1	0.7
IC 132 R1	-75.18941	-13.80661	ROCK	A-159	AR RIOS C./JOE RODRIGUE	5/7/84	1.5	0.5	1.5
IC 133 R1	-75.17783	-13.80697	ROCK	A-159	AR RIOS C./JOE RODRIGUE	5/7/84	1	0.3	1
IC 135 R1	-75.16147	-13.80103	ROCK	A-159	AR RIOS C./JOE RODRIGUE	5/7/84	2	0.3	L
IC 136 R1	-75.15695	-13.80611	ROCK	A-159	AR RIOS C./JOE RODRIGUE	5/7/84	2	0.7	0.1
IC 137 R1	-75.1368	-13.79908	ROCK	A-160	AR RIOS C./JOE RODRIGUE	4/8/84	0.3	0.1	L
IC 138 R1	-75.13839	-13.79177	ROCK	A-160	AR RIOS C./JOE RODRIGUE	4/8/84	1.5	0.3	0.1

SAMPLE NO.	TI %	MN PPM	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM
IC 099 R1	0.1	300	N	N	N	10	200	L	N	N	L	L
IC 100 R1	0.07	300	N	N	N	10	200	L	N	N	L	L
IC 101 R1	0.1	500	N	N	N	15	150	L	N	N	5	L
IC 103 R1	0.1	300	N	N	N	10	150	L	N	N	L	L
IC 104 R1	0.15	200	N	N	N	20	150	L	N	N	N	10
IC 105 R1	0.1	150	N	N	N	10	100	L	N	N	L	10
IC 106 R1	0.1	500	N	N	N	N	50	N	N	N	7	L
IC 107 R1	0.1	500	N	N	N	L	50	N	N	N	5	L
IC 108 R1	0.15	200	N	N	N	10	150	N	N	N	N	10
IC 109 R1	0.05	200	N	N	N	10	300	L	N	N	N	L
IC 110 R1	0.1	100	N	N	N	15	30	N	N	N	L	L
IC 111 R1	0.1	500	N	N	N	N	L	N	N	N	N	L
IC 111 R2	0.15	300	N	N	N	L	20	N	N	N	N	L
IC 111 R3	0.1	500	N	N	N	10	100	L	N	N	N	L
IC 114 R1	0.03	200	N	N	N	L	L	N	N	N	N	L
IC 115 R1	0.15	700	N	N	N	L	300	L	N	N	7	10
IC 117 R1	0.2	200	N	N	N	15	200	1	N	N	5	30
IC 118 R1	0.2	300	N	N	N	10	200	1	N	N	7	30
IC 119 R1	0.15	150	N	N	N	10	70	L	N	N	L	10
IC 120 R1	0.03	30	N	N	N	L	L	N	N	N	N	L
IC 121 R1	0.02	30	N	N	N	L	L	N	N	N	N	L
IC 122 R1	0.15	500	N	N	N	L	200	L	L	N	L	L
IC 123 R1	0.03	150	N	N	N	L	700	N	L	N	N	L
IC 124 R1	0.05	500	N	N	N	L	500	L	N	N	L	L
IC 126 R1	0.07	500	N	N	N	L	50	N	N	N	N	L
IC 128 R1	0.1	1000	N	N	N	L	500	L	L	N	L	L
IC 129 R1	0.15	150	N	N	N	10	200	L	L	N	L	20
IC 130 R1	0.2	700	N	N	N	N	100	L	N	N	7	20
IC 132 R1	0.07	300	N	N	N	L	300	N	L	N	L	L
IC 133 R1	0.03	150	N	N	N	10	200	N	N	N	N	L
IC 135 R1	0.2	200	N	N	N	10	50	N	L	N	L	10
IC 136 R1	0.2	300	N	N	N	15	150	1	N	N	5	20
IC 137 R1	0.07	30	N	N	N	L	L	N	N	N	N	L
IC 138 R1	0.3	300	N	N	N	15	100	1	L	N	5	10

SAMPLE NO.	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM
IC 099 R1	15	L	L	L	N	10	N	5	N	100	50	N
IC 100 R1	10	10	N	L	N	10	N	L	N	100	15	N
IC 101 R1	15	L	N	L	L	10	N	7	L	100	70	N
IC 103 R1	5	15	L	L	N	10	N	7	L	100	20	N
IC 104 R1	L	15	L	L	L	N	N	7	N	L	50	N
IC 105 R1	N	L	N	L	L	10	N	5	N	100	50	N
IC 106 R1	5	L	L	L	L	10	N	10	L	100	100	N
IC 107 R1	70	L	L	N	L	10	N	7	N	100	70	N
IC 108 R1	L	10	N	N	L	15	N	5	N	100	30	N
IC 109 R1	10	10	N	N	N	15	N	N	N	L	L	N
IC 110 R1	L	10	L	L	L	L	N	L	N	N	L	N
IC 111 R1	5	L	N	L	N	10	N	7	N	L	50	N
IC 111 R2	5	10	L	L	N	L	N	7	N	L	30	N
IC 111 R3	7	15	N	L	L	L	N	7	N	L	15	N
IC 114 R1	L	L	L	N	L	N	N	N	N	L	L	N
IC 115 R1	100	L	L	L	7	15	L	10	L	150	70	N
IC 117 R1	15	20	L	L	15	20	N	10	L	L	70	N
IC 118 R1	15	20	L	L	20	15	L	10	L	L	70	N
IC 119 R1	L	L	L	L	5	L	N	L	L	N	20	N
IC 120 R1	L	L	L	N	N	10	N	N	N	N	L	N
IC 121 R1	L	L	N	L	N	L	N	N	N	N	L	N
IC 122 R1	L	20	N	L	L	10	N	5	L	L	30	N
IC 123 R1	L	L	N	N	N	L	N	N	N	L	L	N
IC 124 R1	L	20	N	L	N	15	N	L	L	100	10	N
IC 126 R1	L	20	N	N	N	10	N	7	L	150	50	N
IC 128 R1	15	20	L	L	L	20	N	7	L	100	50	N
IC 129 R1	30	20	L	L	15	10	N	10	L	150	70	N
IC 130 R1	15	30	L	L	10	N	N	10	L	L	70	N
IC 132 R1	L	L	N	N	N	10	N	L	L	100	10	N
IC 133 R1	L	20	N	N	N	10	N	N	N	100	L	N
IC 135 R1	15	20	N	L	5	10	N	5	L	N	20	N
IC 136 R1	15	20	N	L	15	15	L	10	L	L	70	N
IC 137 R1	L	L	N	L	N	L	N	N	N	N	L	N
IC 138 R1	15	20	L	L	10	20	N	7	L	N	50	N

SAMPLE NO.	Y PPM	ZN PPM	ZR PPM	TH PPM	
IC 099 R1	L	N	L		
IC 100 R1	10	N	20		
IC 101 R1	L	N	20		
IC 103 R1	10	N	20		
IC 104 R1	15	N	30		
IC 105 R1	15	N	50		
IC 106 R1	L	L	L		
IC 107 R1	L	N	L		
IC 108 R1	10	N	20		
IC 109 R1	L	N	30		
IC 110 R1	10	N	70		
IC 111 R1	10	N	30		
IC 111 R2	15	N	50		
IC 111 R3	15	N	50		
IC 114 R1	L	N	30		
IC 115 R1	15	L	70		
IC 117 R1	20	N	100		
IC 118 R1	20	L	70		
IC 119 R1	15	N	200		
IC 120 R1	L	N	100		
IC 121 R1	15	N	50		
IC 122 R1	10	N	70		
IC 123 R1	L	N	20		
IC 124 R1	L	N	30		
IC 126 R1	10	N	L		
IC 128 R1	10	L	20		
IC 129 R1	15	N	100		
IC 130 R1	30	L	100		
IC 132 R1	N	N	L		
IC 133 R1	N	N	30		
IC 135 R1	15	N	150		
IC 136 R1	15	N	70		
IC 137 R1	L	N	50		
IC 138 R1	15	N	300		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %
IC 139 R1	-75.1226	-13.78055	ROCK	A-160	AR RIOS C./JOE RODRIGUE	4/8/84	0.5	0.3	0.1
IC 139 R2	-75.1226	-13.78055	ROCK	A-160	AR RIOS C./JOE RODRIGUE	4/8/84	0.15	L	L
IC 140 R1	-75.11849	-13.76707	ROCK	A-160	AR RIOS C./JOE RODRIGUE	4/8/84	1.5	0.5	1.5
IC 141 R1	-75.12233	-13.76208	ROCK	A-160	AR RIOS C./JOE RODRIGUE	4/8/84	2	1	0.7
IC 142 R1	-75.11626	-13.75568	ROCK	A-160	AR RIOS C./JOE RODRIGUE	4/8/84	3	1	0.1
IC 142 R2	-75.11626	-13.75568	ROCK	A-160	AR RIOS C./JOE RODRIGUE	4/8/84	2	0.7	0.15
IC 142 R3	-75.11626	-13.75568	ROCK	A-160	AR RIOS C./JOE RODRIGUE	4/8/84	5	2	3
IC 143 R1	-75.11552	-13.74933	ROCK	A-160	AR RIOS C./JOE RODRIGUE	4/8/84	5	2	5
IC 144 R1	-75.11078	-13.73699	ROCK	A-160	AR RIOS C./JOE RODRIGUE	4/8/84	2	2	5
IC 146 R1	-75.11303	-13.71367	ROCK	A-160	AR RIOS C./JOE RODRIGUE	4/8/84	1	0.5	0.7
IC 147 R1	-75.12004	-13.71102	ROCK	A-160	AR RIOS C./JOE RODRIGUE	4/8/84	3	2	5
IC 148 R1	-75.12138	-13.6966	ROCK	A-160	AR RIOS C./JOE RODRIGUE	4/8/84	1.5	0.5	1
IC 149 R1	-75.1246	-13.6986	ROCK	A-160	AR RIOS C./JOE RODRIGUE	4/8/84	1.5	0.3	1.5
IC 150 R1	-75.10624	-13.72661	ROCK	A-160	AR RIOS C./JOE RODRIGUE	4/8/84	1	0.2	0.7
IC 151 R1	-75.08472	-13.7139	ROCK	A-160	AR RIOS C./JOE RODRIGUE	4/8/84	1	0.2	0.2
IC 152 R1	-75.0769	-13.72205	ROCK	A-161	AR RIOS C./JOE RODRIGUE	5/14/84	5	3	7
IC 153 R1	-75.07127	-13.71912	ROCK	A-161	AR RIOS C./JOE RODRIGUE	5/14/84	7	3	7
IC 154 R1	-75.07307	-13.71609	ROCK	A-161	AR RIOS C./JOE RODRIGUE	5/14/84	1.5	0.7	0.3
IC 156 R1	-75.31882	-13.848	ROCK	A-161	AR RIOS C./JOE RODRIGUE	5/14/84	2	2	5
IC 158 R1	-75.33936	-13.83083	ROCK	A-161	AR RIOS C./JOE RODRIGUE	5/14/84	7	3	10
IC 159 R1	-75.35029	-13.81927	ROCK	A-161	AR RIOS C./JOE RODRIGUE	5/14/84	5	3	10
IC 160 R1	-75.35522	-13.81542	ROCK	A-161	AR RIOS C./JOE RODRIGUE	5/14/84	5	3	7
IC 161 R1	-75.35323	-13.80808	ROCK	A-161	AR RIOS C./JOE RODRIGUE	5/14/84	3	3	7
IC 164 R1	-75.3668	-13.87549	ROCK	A-161	AR RIOS C./JOE RODRIGUE	5/14/84	5	5	10
IC 165 R1	-75.36791	-13.87886	ROCK	A-161	AR RIOS C./JOE RODRIGUE	5/14/84	2	3	10
IC 166 R1	-75.37856	-13.87544	ROCK	A-161	AR RIOS C./JOE RODRIGUE	5/14/84	3	3	10
IC 167 R1	-75.38261	-13.86721	ROCK	A-161	AR RIOS C./JOE RODRIGUE	5/14/84	7	5	10
IC 168 R1	-75.37144	-13.86152	ROCK	A-161	AR RIOS C./JOE RODRIGUE	5/14/84	3	3	5
IC 171 R1	-75.4	-13.85852	ROCK	A-161	AR RIOS C./JOE RODRIGUE	5/14/84	2	3	7
IC 172 R1	-75.40826	-13.85434	ROCK	A-161	AR RIOS C./JOE RODRIGUE	5/14/84	2	2	7
IC 173 R1	-75.40813	-13.84867	ROCK	A-161	AR RIOS C./JOE RODRIGUE	5/14/84	1.5	2	7
IC 175 R1	-75.42912	-13.83774	ROCK	A-161	AR RIOS C./JOE RODRIGUE	5/14/84	2	2	7
IC 176 R1	-75.44406	-13.83416	ROCK	A-162	AR RIOS C./JOE RODRIGUE	5/15/84	1.5	1	2
IC 177 R1	-75.4281	-13.86061	ROCK	A-162	AR RIOS C./JOE RODRIGUE	5/15/84	1.5	1.5	3

SAMPLE NO.	TI %	MN PPM	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM
IC 139 R1	0.3	70	N	N	N	20	200	1	L	N	L	10
IC 139 R2	0.1	70	N	N	N	L	L	N	L	N	N	L
IC 140 R1	0.15	1000	N	N	N	10	30	N	L	N	7	10
IC 141 R1	0.3	700	N	N	N	10	200	1.5	N	N	10	20
IC 142 R1	0.3	300	N	N	N	15	200	L	L	N	5	15
IC 142 R2	0.15	700	N	N	N	15	L	N	L	N	L	10
IC 142 R3	0.2	1000	2	N	N	15	200	N	L	N	10	L
IC 143 R1	0.3	1000	N	N	N	N	300	N	N	N	10	10
IC 144 R1	0.2	700	N	N	N	L	300	N	N	N	7	L
IC 146 R1	0.07	1000	N	N	N	L	500	L	L	N	N	L
IC 147 R1	0.2	700	N	N	N	L	200	N	N	N	15	10
IC 148 R1	0.1	300	N	N	N	L	300	L	L	N	N	L
IC 149 R1	0.07	500	N	N	N	L	300	L	L	N	N	L
IC 150 R1	0.07	500	N	N	N	L	500	L	L	N	N	L
IC 151 R1	0.07	300	N	N	N	L	500	L	N	N	N	L
IC 152 R1	0.15	1500	N	N	N	10	700	N	N	N	7	10
IC 153 R1	0.5	2000	N	N	N	L	500	N	N	N	20	L
IC 154 R1	0.15	500	N	N	N	20	1000	L	N	N	N	L
IC 156 R1	0.5	3000	N	N	N	L	1000	1	N	N	5	L
IC 158 R1	0.5	1000	N	N	N	L	1000	N	N	N	7	L
IC 159 R1	0.5	1000	N	N	N	L	700	N	N	N	7	L
IC 160 R1	0.3	700	N	N	N	L	1000	N	N	N	7	L
IC 161 R1	0.3	1000	N	N	N	L	1000	L	N	N	10	L
IC 164 R1	0.3	700	N	N	N	N	L	L	N	N	5	30
IC 165 R1	0.2	700	1	N	N	N	200	N	N	N	5	L
IC 166 R1	0.15	1500	N	N	N	N	700	L	N	N	10	L
IC 167 R1	0.3	1000	N	N	N	N	200	N	N	N	7	L
IC 168 R1	0.2	1500	1	N	N	N	700	L	N	N	7	L
IC 171 R1	0.15	700	1	N	N	N	1000	N	N	N	7	L
IC 172 R1	0.15	1000	1	N	N	N	2000	N	N	N	5	L
IC 173 R1	0.15	1000	N	N	N	N	3000	N	N	N	5	L
IC 175 R1	0.15	700	1	N	N	N	3000	N	N	N	7	L
IC 176 R1	0.1	500	N	N	N	N	1000	N	N	N	5	L
IC 177 R1	0.1	700	N	N	N	L	700	N	N	N	5	L

SAMPLE NO.	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM
IC 139 R1	L	30	N	L	L	N	N	10	L	N	70	N
IC 139 R2	L	20	N	L	N	20	N	N	N	N	L	N
IC 140 R1	7	20	N	L	5	70	N	5	L	N	20	N
IC 141 R1	15	30	L	L	15	15	N	15	L	L	70	N
IC 142 R1	7	20	L	L	10	150	N	10	L	L	50	N
IC 142 R2	7	20	L	L	7	30	N	5	L	L	15	N
IC 142 R3	100	L	L	L	L	1500	N	15	L	100	100	N
IC 143 R1	30	L	L	L	7	10	N	20	L	300	150	N
IC 144 R1	30	L	L	L	L	10	N	15	L	500	100	N
IC 146 R1	L	20	L	N	N	20	N	N	L	100	L	N
IC 147 R1	30	L	L	L	5	10	N	20	L	300	100	N
IC 148 R1	N	20	N	L	N	10	N	N	L	100	10	N
IC 149 R1	N	20	N	L	N	10	N	L	N	100	10	N
IC 150 R1	L	20	N	L	N	20	N	L	L	L	10	N
IC 151 R1	L	20	N	L	N	15	N	N	L	L	10	N
IC 152 R1	20	20	N	N	5	20	N	15	L	500	100	N
IC 153 R1	50	30	L	N	L	15	N	20	L	700	200	N
IC 154 R1	L	30	N	N	N	50	N	L	L	L	10	N
IC 156 R1	50	20	N	N	L	300	N	7	L	1000	50	N
IC 158 R1	20	30	L	N	5	20	N	15	L	700	100	N
IC 159 R1	20	30	L	N	5	20	N	15	L	1500	100	N
IC 160 R1	150	30	L	N	5	20	N	15	L	1000	100	N
IC 161 R1	50	20	5	N	5	30	N	10	L	1000	100	N
IC 164 R1	100	30	L	N	15	10	N	15	10	200	150	N
IC 165 R1	70	20	N	N	N	100	N	15	L	200	70	N
IC 166 R1	100	20	N	N	7	10	N	10	L	500	70	N
IC 167 R1	50	L	L	N	5	10	N	30	L	700	150	N
IC 168 R1	15	20	L	N	L	200	N	10	N	500	70	N
IC 171 R1	150	L	L	N	L	20	N	7	L	700	70	N
IC 172 R1	20	20	N	N	L	20	N	7	L	700	50	N
IC 173 R1	50	20	N	N	L	15	N	7	L	1000	30	N
IC 175 R1	70	20	N	N	L	15	N	5	L	700	50	N
IC 176 R1	10	20	N	N	L	10	N	5	N	500	30	N
IC 177 R1	10	L	N	N	N	15	N	5	N	500	30	N

SAMPLE NO.	Y PPM	ZN PPM	ZR PPM	TH PPM	
IC 139 R1	20	N	300		
IC 139 R2	L	N	70		
IC 140 R1	15	N	300		
IC 141 R1	20	N	200		
IC 142 R1	20	N	500		
IC 142 R2	20	N	700		
IC 142 R3	20	1500	70		
IC 143 R1	15	L	50		
IC 144 R1	10	N	30		
IC 146 R1	10	N	70		
IC 147 R1	15	N	50		
IC 148 R1	10	N	70		
IC 149 R1	10	N	50		
IC 150 R1	10	N	50		
IC 151 R1	10	N	70		
IC 152 R1	15	N	50	N	
IC 153 R1	20	N	70	N	
IC 154 R1	10	N	50	N	
IC 156 R1	15	200	70	N	
IC 158 R1	20	N	50	N	
IC 159 R1	15	N	50	N	
IC 160 R1	15	N	30	N	
IC 161 R1	15	N	70	N	
IC 164 R1	20	N	70	N	
IC 165 R1	15	N	70	N	
IC 166 R1	15	L	30	N	
IC 167 R1	20	L	50	N	
IC 168 R1	15	300	50	N	
IC 171 R1	10	N	20	N	
IC 172 R1	10	N	70	N	
IC 173 R1	10	L	10	N	
IC 175 R1	10	N	50	N	
IC 176 R1	L	N	L	N	
IC 177 R1	L	N	L	N	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %
IC 178 R1	-75.43217	-13.86211	ROCK	A-162	AR RIOS C./JOE RODRIGUE	5/15/84	2	1.5	3
IC 179 R1	-75.45202	-13.83961	ROCK	A-162	AR RIOS C./JOE RODRIGUE	5/15/84	1.5	1.5	3
IC 180 R1	-75.4538	-13.84204	ROCK	A-162	AR RIOS C./JOE RODRIGUE	5/15/84	1.5	1.5	5
IC 181 R1	-75.46949	-13.83498	ROCK	A-162	AR RIOS C./JOE RODRIGUE	5/15/84	2	1.5	5
IC 182 R1	-75.47478	-13.82714	ROCK	A-162	AR RIOS C./JOE RODRIGUE	5/15/84	1	1	3
IC 183 R1	-75.48734	-13.8451	ROCK	A-162	AR RIOS C./JOE RODRIGUE	5/15/84	5	2	0.5
IC 183 R2	-75.48734	-13.8451	ROCK	A-162	AR RIOS C./JOE RODRIGUE	5/15/84	2	0.7	0.3
IC 184 R1	-75.49144	-13.84799	ROCK	A-162	AR RIOS C./JOE RODRIGUE	5/15/84	3	1.5	7
IC 184 R2	-75.49144	-13.84799	ROCK	A-162	AR RIOS C./JOE RODRIGUE	5/15/84	1.5	1.5	20
IC 185 R1	-75.49522	-13.8446	ROCK	A-162	AR RIOS C./JOE RODRIGUE	5/15/84	2	2	5
IC 186 R1	-75.49474	-13.88223	ROCK	A-162	AR RIOS C./JOE RODRIGUE	5/15/84	1.5	1	7
IC 188 R1	-75.45536	-13.89266	ROCK	A-162	AR RIOS C./JOE RODRIGUE	5/15/84	5	5	0.5
IC 189 R1	-75.45911	-13.89271	ROCK	A-162	AR RIOS C./JOE RODRIGUE	5/15/84	3	3	0.5
IC 190 R1	-75.43961	-13.90961	ROCK	A-162	AR RIOS C./JOE RODRIGUE	5/15/84	2	3	5
IC 191 R1	-75.48782	-13.90204	ROCK	A-162	AR RIOS C./JOE RODRIGUE	5/15/84	1.5	0.3	0.7
IC 192 R1	-75.48743	-13.89862	ROCK	A-163	AR RIOS C./JOE RODRIGUE	5/16/84	1.5	0.3	0.5
IC 193 R1	-75.50912	-13.88792	ROCK	A-163	AR RIOS C./JOE RODRIGUE	5/16/84	1.5	1	1.5
IC 193 R2	-75.50912	-13.88792	ROCK	A-163	AR RIOS C./JOE RODRIGUE	5/16/84	2	1.5	1.5
IC 194 R1	-75.53722	-13.88356	ROCK	A-163	AR RIOS C./JOE RODRIGUE	5/16/84	1.5	1.5	3
IC 196 R1	-75.54835	-13.89999	ROCK	A-163	AR RIOS C./JOE RODRIGUE	5/16/84	1.5	1.5	3
IC 197 R1	-75.54708	-13.90324	ROCK	A-163	AR RIOS C./JOE RODRIGUE	5/16/84	1.5	1.5	3
IC 198 R1	-75.57301	-13.90286	ROCK	A-163	AR RIOS C./JOE RODRIGUE	5/16/84	1.5	1.5	3
IC 200 R1	-75.59615	-13.93347	ROCK	A-163	AR RIOS C./JOE RODRIGUE	5/16/84	1.5	1.5	3
IC 200 R2	-75.59615	-13.93347	ROCK	A-163	AR RIOS C./JOE RODRIGUE	5/16/84	1.5	1.5	5
IC 201 R1	-75.38445	-13.88532	ROCK	A-163	AR RIOS C./JOE RODRIGUE	5/16/84	0.7	1.5	0.7
IC 202 R1	-75.38531	-13.88832	ROCK	A-163	AR RIOS C./JOE RODRIGUE	5/16/84	1	1	1.5
IC 203 R1	-75.45015	-13.70202	ROCK	A-163	AR RIOS C./JOE RODRIGUE	5/16/84	1.5	1.5	2
IC 204 R1	-75.4443	-13.68549	ROCK	A-163	AR RIOS C./JOE RODRIGUE	5/16/84	0.5	1	20
IC 205 R1	-75.44784	-13.66877	ROCK	A-163	AR RIOS C./JOE RODRIGUE	5/16/84	0.7	1	20
IC 206 R1	-75.44389	-13.66706	ROCK	A-163	AR RIOS C./JOE RODRIGUE	5/16/84	0.7	1	20
IC 207 R1	-75.38714	-13.68668	ROCK	A-163	AR RIOS C./JOE RODRIGUE	5/16/84	1.5	2	0.7
IC 208 R1	-75.38496	-13.68975	ROCK	A-163	AR RIOS C./JOE RODRIGUE	5/16/84	1.5	1.5	1.5
IC 210 R1	-75.57287	-13.79353	ROCK	A-164	AR RIOS C./JOE RODRIGUE	5/17/84	2	0.7	2
IC 211 R1	-75.57481	-13.79136	ROCK	A-164	AR RIOS C./JOE RODRIGUE	5/17/84	1.5	0.7	3

SAMPLE NO.	TI %	MN PPM	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM
IC 178 R1	0.1	500	N	N	N	N	700	N	N	N	L	L
IC 179 R1	0.1	500	N	N	N	N	500	N	N	N	L	L
IC 180 R1	0.07	300	N	N	N	L	700	N	N	N	N	L
IC 181 R1	0.15	700	N	N	N	L	1000	N	N	N	5	L
IC 182 R1	0.1	500	N	N	N	L	1500	N	N	N	5	L
IC 183 R1	0.2	200	N	N	N	N	L	L	N	N	5	L
IC 183 R2	0.15	150	N	N	N	N	L	N	N	N	N	L
IC 184 R1	0.1	1000	N	N	N	N	300	L	N	N	5	L
IC 184 R2	0.15	3000	1	N	N	N	L	L	N	N	L	L
IC 185 R1	0.15	1000	N	N	N	L	300	N	N	N	7	L
IC 186 R1	0.1	700	N	N	N	L	1000	N	N	N	L	L
IC 188 R1	0.2	200	N	N	N	L	20	N	N	N	50	L
IC 189 R1	0.2	200	N	N	N	L	20	N	N	N	30	L
IC 190 R1	0.2	1000	N	N	N	L	1000	N	N	N	10	L
IC 191 R1	0.15	300	N	N	N	L	1500	L	N	N	N	L
IC 192 R1	0.1	500	N	N	N	N	1000	L	N	N	N	L
IC 193 R1	0.2	700	N	N	N	N	2000	L	N	N	L	L
IC 193 R2	0.2	700	N	N	N	N	300	N	N	N	L	L
IC 194 R1	0.2	700	N	N	N	20	300	N	N	N	7	L
IC 196 R1	0.15	700	N	N	N	20	300	N	N	N	5	L
IC 197 R1	0.15	700	N	N	N	10	300	N	N	N	5	L
IC 198 R1	0.15	700	N	N	N	15	300	N	N	N	5	L
IC 200 R1	0.15	500	N	N	N	N	300	N	N	N	5	L
IC 200 R2	0.1	1000	N	N	N	N	200	N	N	N	7	L
IC 201 R1	0.1	300	L	N	N	N	L	N	N	N	7	L
IC 202 R1	0.1	300	N	N	N	L	L	N	N	N	5	L
IC 203 R1	0.1	500	N	N	N	L	700	N	N	N	L	L
IC 204 R1	0.3	150	N	N	N	L	20	N	N	N	N	L
IC 205 R1	0.7	150	N	N	N	10	20	N	N	N	N	L
IC 206 R1	0.7	150	N	N	N	10	30	L	N	N	N	L
IC 207 R1	0.15	300	N	N	N	N	30	N	N	N	7	L
IC 208 R1	0.15	150	N	N	N	L	100	N	N	N	5	L
IC 210 R1	0.1	500	N	N	N	L	700	N	N	N	L	L
IC 211 R1	0.07	500	N	N	N	L	1000	N	N	N	N	L

SAMPLE NO.	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM
IC 178 R1	L	20	N	N	L	15	N	7	N	500	30	N
IC 179 R1	30	20	N	N	L	10	N	5	N	500	20	N
IC 180 R1	N	N	N	N	L	L	N	5	N	500	20	N
IC 181 R1	N	20	N	N	N	10	N	7	N	700	30	N
IC 182 R1	N	20	N	N	L	15	N	5	N	300	20	N
IC 183 R1	N	N	L	N	N	N	N	15	L	L	50	N
IC 183 R2	N	20	N	N	N	N	N	7	N	L	L	N
IC 184 R1	N	20	N	N	N	N	N	10	N	500	30	N
IC 184 R2	20	30	15	N	30	150	N	10	N	L	150	N
IC 185 R1	20	20	N	N	L	15	N	7	N	500	50	N
IC 186 R1	20	20	N	N	N	15	N	15	N	500	30	N
IC 188 R1	L	N	L	N	5	N	N	20	10	L	100	N
IC 189 R1	L	L	L	N	L	N	N	15	L	L	70	N
IC 190 R1	50	N	L	N		N	N	15	N	300	70	N
IC 191 R1	L	30	L	N	N	L	N	10	L	L	L	N
IC 192 R1	L	20	L	N	N	L	N	7	N	100	L	N
IC 193 R1	L	30	L	N	N	N	N	10	N	150	15	N
IC 193 R2	L	L	N	N	N	N	N	10	N	100	50	N
IC 194 R1	20	20	N	N	N	15	N	15	N	200	70	N
IC 196 R1	30	20	N	N	N	15	N	15	N	200	50	N
IC 197 R1	5	L	L	N	N	15	N	15	N	150	50	N
IC 198 R1	10	L	L	N	N	20	N	15	N	150	50	N
IC 200 R1	L	L	N	N	N	L	N	15	N	200	50	N
IC 200 R2	20	N	N	N	L	L	N	20	N	300	70	N
IC 201 R1	10	N	N	N	L	70	N	10	N	L	50	N
IC 202 R1	15	L	N	N	5	L	N	7	N	150	30	N
IC 203 R1	L	L	N	N	L	15	N	L	N	300	30	N
IC 204 R1	L	N	N	N	L	30	N	N	N	700	10	N
IC 205 R1	L	L	N	N	5	20	N	L	N	700	10	N
IC 206 R1	L	L	N	N	L	20	N	5	N	500	10	N
IC 207 R1	L	N	N	N	5	10	N	10	N	150	70	N
IC 208 R1	N	N	N	N	5	15	N	7	N	200	70	N
IC 210 R1	L	L	N	N	N	10	N	5	N	150	15	N
IC 211 R1	L	L	N	N	N	10	N	5	N	200	15	N

SAMPLE NO.	Y PPM	ZN PPM	ZR PPM	TH PPM	
IC 178 R1	10	N	15	N	
IC 179 R1	L	N	L	N	
IC 180 R1	N	N	L	N	
IC 181 R1	10	N	L	N	
IC 182 R1	N	N	L	N	
IC 183 R1	30	N	70	N	
IC 183 R2	20	N	70	N	
IC 184 R1	20	N	50	N	
IC 184 R2	30	300	70	N	
IC 185 R1	10	N	L	N	
IC 186 R1	15	N	10	N	
IC 188 R1	20	N	30	N	
IC 189 R1	15	N	30	N	
IC 190 R1	15	N	30	N	
IC 191 R1	30	N	100	N	
IC 192 R1	20	N	100	N	
IC 193 R1	20	N	70	N	
IC 193 R2	10	N	70	N	
IC 194 R1	15	N	L	N	
IC 196 R1	20	N	10	N	
IC 197 R1	15	N	10	N	
IC 198 R1	15	N	20	N	
IC 200 R1	15	N	70	N	
IC 200 R2	10	N	L	N	
IC 201 R1	15	N	30	N	
IC 202 R1	10	N	20	N	
IC 203 R1	N	N	30	N	
IC 204 R1	N	N	L	N	
IC 205 R1	10	N	10	N	
IC 206 R1	10	N	20	N	
IC 207 R1	L	N	20	N	
IC 208 R1	L	N	30	N	
IC 210 R1	10	N	50	N	
IC 211 R1	10	N	50	N	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %
IN 003 R1	-74.71617	-14.50036	ROCK	A-170	JAR RIOS C./JOE RODRIGUE	5/24/84	1.5	0.3	1
IN 006 R1	-74.75765	-14.51796	ROCK	A-170	JAR RIOS C./JOE RODRIGUE	5/24/84	0.2	0.15	1
IN 008 R1	-74.78846	-14.52127	ROCK	A-170	JAR RIOS C./JOE RODRIGUE	5/24/84	5	2	3
IN 009 R1	-74.79922	-14.53655	ROCK	A-170	JAR RIOS C./JOE RODRIGUE	5/24/84	5	3	3
IN 010 R1	-74.80244	-14.54367	ROCK	A-170	JAR RIOS C./JOE RODRIGUE	5/24/84	2	0.3	1.5
IN 010 R2	-74.80244	-14.54367	ROCK	A-170	JAR RIOS C./JOE RODRIGUE	5/24/84	10	0.02	1
IN 011 R1	-74.80991	-14.5357	ROCK	A-170	JAR RIOS C./JOE RODRIGUE	5/24/84	3	2	3
IN 012 R1	-74.82279	-14.55259	ROCK	A-170	JAR RIOS C./JOE RODRIGUE	5/24/84	2	0.7	2
IN 013 R1	-74.83521	-14.55926	ROCK	A-170	JAR RIOS C./JOE RODRIGUE	5/24/84	1.5	0.5	1.5
IN 014 R1	-74.84236	-14.55661	ROCK	A-170	JAR RIOS C./JOE RODRIGUE	5/24/84	1.5	0.5	2
IN 015 R1	-74.86097	-14.5584	ROCK	A-170	JAR RIOS C./JOE RODRIGUE	5/24/84	1.5	0.3	2
IN 015 R2	-74.86097	-14.5584	ROCK	A-170	JAR RIOS C./JOE RODRIGUE	5/24/84	1	0.15	1
IN 016 R1	-74.86899	-14.57318	ROCK	A-170	JAR RIOS C./JOE RODRIGUE	5/24/84	1.5	0.3	1
IN 017 R1	-74.88222	-14.56898	ROCK	A-170	JAR RIOS C./JOE RODRIGUE	5/24/84	1	0.2	0.2
IN 019 R1	-74.90263	-14.59787	ROCK	A-170	JAR RIOS C./JOE RODRIGUE	5/24/84	3	2	2
IN 020 R1	-74.91119	-14.60093	ROCK	A-170	JAR RIOS C./JOE RODRIGUE	5/24/84	2	0.5	0.2
IN 021 R1	-74.92088	-14.60238	ROCK	A-171	JAR RIOS C./JOE RODRIGUE	5/25/84	2	3	3
IN 022 R1	-74.93461	-14.61636	ROCK	A-171	JAR RIOS C./JOE RODRIGUE	5/25/84	1.5	1.5	2
IN 023 R1	-74.92374	-14.61674	ROCK	A-171	JAR RIOS C./JOE RODRIGUE	5/25/84	2	1.5	1.5
IN 024 R1	-74.94074	-14.61932	ROCK	A-171	JAR RIOS C./JOE RODRIGUE	5/25/84	2	1.5	1.5
IN 025 R1	-74.95636	-14.62541	ROCK	A-171	JAR RIOS C./JOE RODRIGUE	5/25/84	1.5	0.7	1
IN 026 R1	-74.9726	-14.62545	ROCK	A-171	JAR RIOS C./JOE RODRIGUE	5/25/84	1.5	1	1.5
IN 026 R2	-74.9726	-14.62545	ROCK	A-171	JAR RIOS C./JOE RODRIGUE	5/25/84	1.5	1	1
IN 027 R1	-74.96737	-14.63179	ROCK	A-171	JAR RIOS C./JOE RODRIGUE	5/25/84	1.5	1.5	2
IN 027 R2	-74.96737	-14.63179	ROCK	A-171	JAR RIOS C./JOE RODRIGUE	5/25/84	0.7	0.1	0.5
IN 028 R1	-74.97019	-14.63404	ROCK	A-171	JAR RIOS C./JOE RODRIGUE	5/25/84	2	0.7	1.5
IN 030 R1	-74.98351	-14.62947	ROCK	A-171	JAR RIOS C./JOE RODRIGUE	5/25/84	1.5	0.7	1.5
IN 031 R1	-75.00331	-14.63658	ROCK	A-171	JAR RIOS C./JOE RODRIGUE	5/25/84	2	1	2
IN 032 R1	-75.01749	-14.62077	ROCK	A-171	JAR RIOS C./JOE RODRIGUE	5/25/84	3	1.5	1.5
IN 033 R1	-75.01467	-14.64458	ROCK	A-171	JAR RIOS C./JOE RODRIGUE	5/25/84	1	1	0.07
IN 034 R1	-75.02793	-14.64516	ROCK	A-171	JAR RIOS C./JOE RODRIGUE	5/25/84	2	1.5	2
IN 035 R1	-75.04249	-14.65	ROCK	A-171	JAR RIOS C./JOE RODRIGUE	5/25/84	2	1	1.5
IN 036 R1	-75.05441	-14.65191	ROCK	A-171	JAR RIOS C./JOE RODRIGUE	5/25/84	0.5	0.07	0.07
IN 037 R1	-75.05375	-14.55099	ROCK	A-172	JAR RIOS C./JOE RODRIGUE	5/28/84	1.5	0.5	1

SAMPLE NO.	TI %	MN PPM	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM
IN 003 R1	0.07	200	N	N	N	20	200	1	N	N	N	L
IN 006 R1	0.15	50	N	N	N	10	100	N	N	N	N	10
IN 008 R1	0.2	700	N	N	N	15	500	1	N	N	10	10
IN 009 R1	0.2	700	N	N	N	20	500	1	N	N	20	10
IN 010 R1	0.1	500	N	N	N	10	1000	1	N	N	N	L
IN 010 R2	0.2	20	1	200	N	15	50	N	N	N	N	L
IN 011 R1	0.15	1000	N	N	N	15	1000	1	N	N	10	10
IN 012 R1	0.15	500	N	N	N	10	1000	1.5	N	N	5	L
IN 013 R1	0.1	300	N	N	N	10	1000	1	N	N	L	L
IN 014 R1	0.1	500	N	N	N	10	1000	1	N	N	L	L
IN 015 R1	0.1	500	N	N	N	10	700	1.5	N	N	N	L
IN 015 R2	0.07	150	N	N	N	10	300	2	N	N	N	L
IN 016 R1	0.1	500	N	N	N	L	700	1.5	N	N	N	L
IN 017 R1	0.07	300	N	N	N	L	700	1.5	N	N	N	L
IN 019 R1	0.3	1000	N	N	N	10	70	1.5	N	N	10	10
IN 020 R1	0.3	300	N	N	N	50	300	1.5	N	N	10	30
IN 021 R1	0.2	700	N	N	N	L	20	N	N	N	30	10
IN 022 R1	0.1	500	N	N	N	10	200	N	N	N	7	L
IN 023 R1	0.15	300	N	N	N	15	200	N	N	N	10	L
IN 024 R1	0.1	500	N	N	N	15	100	N	N	N	7	10
IN 025 R1	0.07	300	N	N	N	10	300	N	N	N	L	L
IN 026 R1	0.07	300	N	N	N	10	300	N	N	N	5	L
IN 026 R2	0.1	300	N	N	N	15	300	N	N	N	7	L
IN 027 R1	0.1	300	N	N	N	10	300	N	N	N	7	L
IN 027 R2	0.007	150	N	N	N	15	500	1.5	N	N	N	L
IN 028 R1	0.1	500	N	N	N	10	300	L	N	N	5	L
IN 030 R1	0.07	500	N	N	N	15	200	N	N	N	5	L
IN 031 R1	0.2	1500	N	N	N	10	300	N	N	N	15	L
IN 032 R1	0.2	1000	N	N	N	L	L	N	N	N	10	L
IN 033 R1	0.15	200	N	N	N	15	300	N	N	N	7	L
IN 034 R1	0.2	1000	N	N	N	L	L	N	N	N	10	L
IN 035 R1	0.15	500	N	N	N	15	200	N	N	N	10	L
IN 036 R1	0.03	700	N	N	N	50	L	N	N	N	150	L
IN 037 R1	0.2	300	N	N	N	20	100	N	N	N	10	L

SAMPLE NO.	CU PPM	LA PPM	MO PPM	NB PPM	NIPPM	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM
IN 003 R1	15	50	N	N	N	10	N	L	L	N	10	N
IN 006 R1	L	20	N	N	N	10	N	L	N	N	10	N
IN 008 R1	30	20	L	N	5	15	N	10	L	500	100	N
IN 009 R1	20	20	L	N	10	20	N	15	L	700	100	N
IN 010 R1	L	20	N	N	L	20	N	L	L	100	15	N
IN 010 R2	50	20	5	N	N	10	N	15	L	1000	70	N
IN 011 R1	20	20	N	N	5	30	N	7	L	500	50	N
IN 012 R1	L	20	N	N	L	15	N	L	N	150	30	N
IN 013 R1	L	20	L	N	L	15	N	L	L	200	15	N
IN 014 R1	L	20	N	N	L	20	N	5	L	200	20	N
IN 015 R1	L	20	N	N	N	15	N	5	N	100	15	N
IN 015 R2	L	20	N	N	N	15	N	N	L	L	L	N
IN 016 R1	L	20	N	N	N	30	N	L	L	100	10	N
IN 017 R1	L	20	N	N	N	15	N	5	N	L	10	N
IN 019 R1	50	20	L	N	5	50	N	20	L	200	100	N
IN 020 R1	30	30	L	N	20	15	N	10	L	L	70	N
IN 021 R1	70	N	N	N	20	10	N	15	L	200	150	N
IN 022 R1	20	N	N	N	L	10	N	5	N	300	30	N
IN 023 R1	50	L	N	N	7	20	N	10	L	200	50	N
IN 024 R1	L	N	N	N	7	L	N	7	N	200	30	N
IN 025 R1	10	N	N	N	L	L	N	L	L	100	15	N
IN 026 R1	L	N	N	N	L	L	N	5	L	150	20	N
IN 026 R2	5	N	N	N	L	L	N	L	L	150	20	N
IN 027 R1	7	L	N	N	L	L	N	7	L	200	20	N
IN 027 R2	5	L	N	N	N	15	N	N	L	L	L	N
IN 028 R1	7	L	N	N	L	L	N	7	L	150	20	N
IN 030 R1	L	L	N	N	L	L	N	5	L	150	20	N
IN 031 R1	15	N	L	N	L	10	N	20	L	300	100	N
IN 032 R1	30	N	L	N	L	N	N	20	L	100	150	N
IN 033 R1	7	L	N	N	5	N	N	7	L	L	30	N
IN 034 R1	50	N	N	N	L	10	N	15	L	200	100	N
IN 035 R1	50	N	L	N	5	N	N	10	L	L	70	N
IN 036 R1	70	L	N	N	5	N	N	N	N	N	L	N
IN 037 R1	15	20	L	N	15	10	N	5	L	L	15	N

SAMPLE NO.	Y PPM	ZN PPM	ZR PPM	TH PPM	
IN 003 R1	15	N	50	N	
IN 006 R1	10	N	700	N	
IN 008 R1	20	N	70	N	
IN 009 R1	20	N	70	N	
IN 010 R1	L	N	50	N	
IN 010 R2	20	N	300	N	
IN 011 R1	15	N	50	N	
IN 012 R1	10	N	70	N	
IN 013 R1	10	N	30	N	
IN 014 R1	10	N	30	N	
IN 015 R1	10	N	50	N	
IN 015 R2	L	N	70	N	
IN 016 R1	10	N	70	N	
IN 017 R1	15	N	70	N	
IN 019 R1	30	N	200	N	
IN 020 R1	30	N	300	N	
IN 021 R1	10	N	L	N	
IN 022 R1	10	N	10	N	
IN 023 R1	10	N	10	N	
IN 024 R1	10	N	20	N	
IN 025 R1	L	N	L	N	
IN 026 R1	L	N	L	N	
IN 026 R2	L	N	10	N	
IN 027 R1	10	N	10	N	
IN 027 R2	10	N	L	N	
IN 028 R1	10	N	10	N	
IN 030 R1	L	N	20	N	
IN 031 R1	20	200	10	N	
IN 032 R1	20	L	20	N	
IN 033 R1	15	N	70	N	
IN 034 R1	20	N	L	N	
IN 035 R1	10	N	L	N	
IN 036 R1	L	N	70	N	
IN 037 R1	20	N	500	N	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %
IN 038 R1	-75.054	-14.54865	ROCK	A-172	AR RIOS C./JOE RODRIGUE	5/28/84	2	0.7	0.7
IN 038 R2	-75.054	-14.54865	ROCK	A-172	AR RIOS C./JOE RODRIGUE	5/28/84	2	0.7	0.3
IN 039 R1	-75.04229	-14.54211	ROCK	A-172	AR RIOS C./JOE RODRIGUE	5/28/84	2	0.7	0.15
IN 040 R1	-75.04355	-14.56356	ROCK	A-172	AR RIOS C./JOE RODRIGUE	5/28/84	1.5	0.7	0.7
IN 042 R1	-75.04934	-14.573	ROCK	A-172	AR RIOS C./JOE RODRIGUE	5/28/84	1.5	2	2
IN 043 R1	-75.02411	-14.57301	ROCK	A-172	AR RIOS C./JOE RODRIGUE	5/28/84	1.5	2	1
IN 044 R1	-74.8904	-14.53673	ROCK	A-172	AR RIOS C./JOE RODRIGUE	5/28/84	2	3	5
IN 045 R1	-74.92148	-14.55534	ROCK	A-172	AR RIOS C./JOE RODRIGUE	5/28/84	0.3	0.15	1
IN 046 R1	-74.94438	-14.56311	ROCK	A-172	AR RIOS C./JOE RODRIGUE	5/28/84	2	0.7	0.1
IN 047 R1	-74.9565	-14.56175	ROCK	A-172	AR RIOS C./JOE RODRIGUE	5/28/84	2	2	5
IN 048 R1	-74.95181	-14.56743	ROCK	A-172	AR RIOS C./JOE RODRIGUE	5/28/84	1.5	1.5	3
IN 049 R1	-74.96705	-14.57354	ROCK	A-172	AR RIOS C./JOE RODRIGUE	5/28/84	3	1	0.2
IN 050 R1	-74.96495	-14.57741	ROCK	A-172	AR RIOS C./JOE RODRIGUE	5/28/84	1.5	1.5	2
IN 051 R1	-74.97358	-14.58469	ROCK	A-172	AR RIOS C./JOE RODRIGUE	5/28/84	1	1	2
IN 053 R1	-74.99647	-14.58787	ROCK	A-172	AR RIOS C./JOE RODRIGUE	5/28/84	1.5	1.5	3
IN 053 R2	-74.99647	-14.58787	ROCK	A-172	AR RIOS C./JOE RODRIGUE	5/28/84	1.5	1.5	1.5
IN 054 R1	-74.99204	-14.59119	ROCK	A-173	AR RIOS C./JOE RODRIGUE	5/28/84	1.5	0.7	2
IN 055 R1	-75.0064	-14.59008	ROCK	A-173	AR RIOS C./JOE RODRIGUE	5/28/84	2	2	3
IN 056 R1	-75.0144	-14.59198	ROCK	A-173	AR RIOS C./JOE RODRIGUE	5/28/84	2	2	2
PA 002 R1	-74.9827	-14.26515	ROCK	A-180	AR RIOS C./JOE RODRIGUE	6/6/84	1.5	1	2
PA 004 R1	-74.99179	-14.28876	ROCK	A-180	AR RIOS C./JOE RODRIGUE	6/6/84	2	2	5
PA 005 R1	-75.01625	-14.30867	ROCK	A-180	AR RIOS C./JOE RODRIGUE	6/6/84	1.5	0.7	2
PA 005 R2	-75.01625	-14.30867	ROCK	A-180	AR RIOS C./JOE RODRIGUE	6/6/84	1.5	3	2
PA 006 R1	-75.03835	-14.32394	ROCK	A-180	AR RIOS C./JOE RODRIGUE	6/6/84	1	0.7	1
PA 007 R1	-75.0481	-14.33203	ROCK	A-180	AR RIOS C./JOE RODRIGUE	6/6/84	1.5	1.5	2
PA 007 R2	-75.0481	-14.33203	ROCK	A-180	AR RIOS C./JOE RODRIGUE	6/6/84	1	0.7	1.5
PA 008 R1	-75.064	-14.32521	ROCK	A-180	AR RIOS C./JOE RODRIGUE	6/6/84	0.7	0.15	0.3
PA 009 R1	-75.06303	-14.34054	ROCK	A-180	AR RIOS C./JOE RODRIGUE	6/6/84	2	1.5	2
PA 010 R1	-75.08557	-14.34647	ROCK	A-180	AR RIOS C./JOE RODRIGUE	6/6/84	1.5	0.7	0.1
PA 011 R1	-75.07941	-14.35338	ROCK	A-180	AR RIOS C./JOE RODRIGUE	6/6/84	0.2	0.15	0.05
PA 012 R1	-75.10338	-14.38538	ROCK	A-180	AR RIOS C./JOE RODRIGUE	6/6/84	2	1	2
PA 013 R1	-75.11221	-14.42074	ROCK	A-180	AR RIOS C./JOE RODRIGUE	6/6/84	1.5	0.7	2
PA 014 R1	-75.11942	-14.43823	ROCK	A-180	AR RIOS C./JOE RODRIGUE	6/6/84	1.5	1	2
PA 015 R1	-75.13035	-14.4437	ROCK	A-180	AR RIOS C./JOE RODRIGUE	6/6/84	2	1	2

SAMPLE NO.	TI %	MN PPM	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM
IN 038 R1	0.2	500	N	N	N	15	300	1.5	N	N	7	L
IN 038 R2	0.15	300	N	N	N	15	200	1	N	N	5	L
IN 039 R1	0.3	200	N	N	N	100	300	2	N	N	5	10
IN 040 R1	0.2	300	N	N	N	10	300	L	N	N	7	L
IN 042 R1	0.15	500	N	N	N	10	150	N	N	N	7	L
IN 043 R1	0.15	700	N	N	N	10	300	N	N	N	7	10
IN 044 R1	0.3	1000	N	N	N	L	200	N	N	N	15	L
IN 045 R1	0.2	50	N	N	N	L	200	N	N	N	N	L
IN 046 R1	0.2	500	N	N	N	20	300	2	N	N	10	15
IN 047 R1	0.15	700	N	N	N	10	100	N	N	N	10	10
IN 048 R1	0.1	500	N	N	N	10	200	N	N	N	10	L
IN 049 R1	0.3	300	N	N	N	15	1000	1	N	N	5	L
IN 050 R1	0.1	500	N	N	N	L	700	N	N	N	7	L
IN 051 R1	0.07	500	N	N	N	L	300	N	N	N	5	L
IN 053 R1	0.1	700	N	N	N	L	200	L	N	N	7	L
IN 053 R2	0.15	700	N	N	N	15	300	N	N	N	7	L
IN 054 R1	0.1	300	N	N	N	10	300	N	N	N	5	L
IN 055 R1	0.15	300	N	N	N	L	200	N	N	N	7	10
IN 056 R1	0.5	500	N	N	N	10	300	N	N	N	7	L
PA 002 R1	0.15	500	N	N	N	10	700	N	N	N	7	L
PA 004 R1	0.15	500	N	N	N	L	70	N	N	N	20	10
PA 005 R1	0.1	300	N	N	N	30	300	N	N	N	5	L
PA 005 R2	0.1	5000	N	N	N	L	2000	N	N	N	10	L
PA 006 R1	0.07	200	L	N	N	L	500	N	N	N	L	L
PA 007 R1	0.1	500	N	N	N	L	300	N	N	N	7	L
PA 007 R2	0.07	300	N	N	N	L	300	N	N	N	L	L
PA 008 R1	0.15	L	N	N	N	L	100	N	N	N	N	10
PA 009 R1	0.1	500	N	N	N	L	300	N	N	N	7	L
PA 010 R1	0.15	300	N	N	N	20	700	1.5	N	N	30	20
PA 011 R1	0.15	100	N	N	N	15	200	L	N	N	N	10
PA 012 R1	0.1	500	N	N	N	L	300	L	N	N	7	L
PA 013 R1	0.07	500	N	N	N	L	300	N	N	N	7	L
PA 014 R1	0.07	500	N	N	N	L	300	L	N	N	5	L
PA 015 R1	0.07	500	N	N	N	L	200	L	N	N	7	L

SAMPLE NO.	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM
IN 038 R1	20	20	L	N	5	20	N	10	L	100	50	N
IN 038 R2	20	20	L	N	L	L	N	10	L	L	10	N
IN 039 R1	7	30	L	N	10	20	N	10	L	150	70	N
IN 040 R1	30	20	N	N	5	N	N	7	L	100	50	N
IN 042 R1	70	N	L	N	10	N	N	10	L	200	70	N
IN 043 R1	5	L	N	N	15	15	N	10	L	500	50	N
IN 044 R1	50	N	L	N	5	15	N	15	L	700	150	N
IN 045 R1	L	20	L	N	N	10	N	L	N	N	15	N
IN 046 R1	15	50	L	N	20	30	N	10	L	150	70	N
IN 047 R1	50	N	L	N	7	L	N	15	L	500	70	N
IN 048 R1	20	N	L	N	7	10	N	7	N	500	50	N
IN 049 R1	7	L	L	N	N	L	N	20	L	100	20	N
IN 050 R1	30	L	L	N	5	15	N	10	L	500	50	N
IN 051 R1	L	L	N	N	L	10	N	5	N	200	20	N
IN 053 R1	20	L	N	N	5	10	N	7	L	500	30	N
IN 053 R2	L	L	N	N	L	L	N	5	L	500	20	N
IN 054 R1	5	L	N	N	L	L	N	5	L	150	20	N
IN 055 R1	50	20	N	N	7	L	N	7	L	300	70	N
IN 056 R1	30	L	L	N	5	10	N	7	L	300	70	N
PA 002 R1	30	L	N	N	5	15	N	7	L	300	70	N
PA 004 R1	30	N	N	N	10	20	N	20	L	200	150	N
PA 005 R1	50	L	N	N	L	15	N	15	L	150	30	N
PA 005 R2	30	N	N	N	5	300	N	7	L	500	50	N
PA 006 R1	200	N	N	N	L	20	N	L	L	100	15	N
PA 007 R1	15	N	N	N	7	10	N	7	L	300	70	N
PA 007 R2	30	L	N	N	L	15	N	L	N	150	15	N
PA 008 R1	L	20	N	N	L	30	N	5	L	200	20	N
PA 009 R1	L	L	N	N	L	15	N	7	L	200	70	N
PA 010 R1	20	20	L	N	20	15	N	10	L	L	50	N
PA 011 R1	L	20	N	N	L	L	N	5	L	N	30	N
PA 012 R1	L	N	N	N	L	10	N	7	L	200	20	N
PA 013 R1	L	L	N	N	L	10	N	L	L	150	15	N
PA 014 R1	L	L	N	N	L	15	N	7	L	150	20	N
PA 015 R1	L	L	N	N	L	10	N	7	N	150	20	N

SAMPLE NO.	Y PPM	ZN PPM	ZR PPM	TH PPM	
IN 038 R1	20	N	70	N	
IN 038 R2	20	N	100	N	
IN 039 R1	20	N	70	N	
IN 040 R1	10	N	100	N	
IN 042 R1	L	N	20	N	
IN 043 R1	L	N	L	N	
IN 044 R1	L	N	L	N	
IN 045 R1	10	N	100	N	
IN 046 R1	20	N	50	N	
IN 047 R1	10	N	10	N	
IN 048 R1	L	N	L	N	
IN 049 R1	50	N	70	N	
IN 050 R1	10	N	50	N	
IN 051 R1	L	N	L	N	
IN 053 R1	L	N	L	N	
IN 053 R2	L	N	20	N	
IN 054 R1	10	N	L	N	
IN 055 R1	10	N	50	N	
IN 056 R1	10	N	10	N	
PA 002 R1	10	L	20	N	
PA 004 R1	10	L	10	N	
PA 005 R1	L	N	L	N	
PA 005 R2	10	700	20	N	
PA 006 R1	L	N	20	N	
PA 007 R1	L	L	10	N	
PA 007 R2	L	N	L	N	
PA 008 R1	10	N	30	N	
PA 009 R1	10	L	30	N	
PA 010 R1	15	L	30	N	
PA 011 R1	15	N	70	N	
PA 012 R1	10	L	20	N	
PA 013 R1	L	L	L	N	
PA 014 R1	L	L	L	N	
PA 015 R1	L	L	10	N	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %
PI002 R1	-75.73817	-13.64504	ROCK	A-106	AR RIOS C./JOE RODRIGUE	12/14/83	3	3	7
PI003 R1	-75.74289	-13.64808	ROCK	A-106	AR RIOS C./JOE RODRIGUE	12/14/83	5	3	7
PI006 R1	-75.81944	-13.69562	ROCK	A-106	AR RIOS C./JOE RODRIGUE	12/14/83	3	2	5
PI008 R1	-75.88698	-13.71046	ROCK	A-106	AR RIOS C./JOE RODRIGUE	12/14/83	3	2	3
PI009 R1	-75.87376	-13.71007	ROCK	A-106	AR RIOS C./JOE RODRIGUE	12/14/83	5	2	5
PI013 R1	-75.61601	-13.43345	ROCK	A-106	AR RIOS C./JOE RODRIGUE	12/14/83	0.5	0.5	G
PI014 R1	-75.61902	-13.43316	ROCK	A-106	AR RIOS C./JOE RODRIGUE	12/14/83	0.3	0.3	G
PI015 R1	-75.62389	-13.44689	ROCK	A-106	AR RIOS C./JOE RODRIGUE	12/14/83	1	1	10
PI016 R1	-75.63131	-13.44771	ROCK	A-106	AR RIOS C./JOE RODRIGUE	12/14/83	1.5	1.5	G
PI018 R1	-75.63737	-13.45772	ROCK	A-106	AR RIOS C./JOE RODRIGUE	12/14/83	3	2	7
PI019 R1	-75.64024	-13.46345	ROCK	A-106	AR RIOS C./JOE RODRIGUE	12/14/83	1	0.7	20
PI020 R1	-75.63426	-13.4705	ROCK	A-106	AR RIOS C./JOE RODRIGUE	12/14/83	1	2	5
PI022 R1A	-75.69116	-13.46524	ROCK	A-106	AR RIOS C./JOE RODRIGUE	12/14/83	0.5	0.05	0.7
PI022 R2A	-75.69116	-13.46524	ROCK	A-106	AR RIOS C./JOE RODRIGUE	12/14/83	1	0.7	3
PI025 R1	-75.69343	-13.4831	ROCK	A-106	AR RIOS C./JOE RODRIGUE	12/14/83	1	1	3
PI027 R1	-75.688	-13.50402	ROCK	A-106	AR RIOS C./JOE RODRIGUE	12/14/83	1	0.7	3
PI028 R1	-75.67199	-13.51385	ROCK	A-106	AR RIOS C./JOE RODRIGUE	12/14/83	1	1	5
PI029 R1	-75.67703	-13.51666	ROCK	A-107	AR RIOS C./JOE RODRIGUE	12/3/83	1	0.7	2
PI030 R1	-75.5423	-13.45892	ROCK	A-107	AR RIOS C./JOE RODRIGUE	12/3/83	2	0.7	7
PI030 R2	-75.5423	-13.45892	ROCK	A-107	AR RIOS C./JOE RODRIGUE	12/3/83	1	0.15	0.15
PI032 R1	-75.55443	-13.45505	ROCK	A-107	AR RIOS C./JOE RODRIGUE	12/3/83	1.5	0.3	10
PI033 R1	-75.55724	-13.45898	ROCK	A-107	AR RIOS C./JOE RODRIGUE	12/3/83	1	0.7	20
PI033 Q1	-75.55724	-13.45898	ROCK	A-107	AR RIOS C./JOE RODRIGUE	12/3/83	5	0.2	7
PI034 R1	-75.56445	-13.45498	ROCK	A-107	AR RIOS C./JOE RODRIGUE	12/3/83	1	0.3	20
PI035 R1	-75.57422	-13.46528	ROCK	A-107	AR RIOS C./JOE RODRIGUE	12/3/83	1	0.1	0.5
PI036 R1	-75.59139	-13.46353	ROCK	A-107	AR RIOS C./JOE RODRIGUE	12/3/83	0.5	0.3	2
PI037 R1	-75.606	-13.47811	ROCK	A-107	AR RIOS C./JOE RODRIGUE	12/3/83	1.5	0.7	1.5
PI038 R1	-75.61213	-13.4955	ROCK	A-107	AR RIOS C./JOE RODRIGUE	12/3/83	2	1.5	2
PI039 R1	-75.63322	-13.51102	ROCK	A-107	AR RIOS C./JOE RODRIGUE	12/3/83	1	0.7	1.5
PI040 R1	-75.65626	-13.52347	ROCK	A-107	AR RIOS C./JOE RODRIGUE	12/3/83	0.5	0.07	1.5
PI041 R1	-75.67004	-13.53831	ROCK	A-107	AR RIOS C./JOE RODRIGUE	12/3/83	1	0.5	1.5
PI042 R1	-75.67708	-13.54689	ROCK	A-107	AR RIOS C./JOE RODRIGUE	12/3/83	1.5	1	2
PI043 R1	-75.68338	-13.54274	ROCK	A-113	CESAR RIOS C.	1/5/84	2	2	5
PI044 R1	-75.68979	-13.55621	ROCK	A-113	CESAR RIOS C.	1/5/84	2	2	5

SAMPLE NO.	TI %	MN PPM	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM
PI002 R1	0.5	1000	N	N	N	70	150	2	N	N	15	15
PI003 R1	0.5	1500	N	N	N	L	300	N	N	N	30	15
PI006 R1	0.5	700	N	N	N	50	700	2	N	N	15	L
PI008 R1	0.3	700	N	N	N	20	1000	2	N	N	10	L
PI009 R1	0.5	700	N	N	N	20	700	1.5	N	N	15	10
PI013 R1	0.05	150	N	N	N	10	70	N	N	N	N	70
PI014 R1	0.05	200	N	N	N	10	150	N	N	N	N	10
PI015 R1	0.2	500	N	N	N	10	100	N	N	N	7	50
PI016 R1	0.03	1500	N	N	N	15	L	N	N	N	N	L
PI018 R1	0.7	1000	N	N	N	10	700	2	N	N	15	10
PI019 R1	0.2	1500	7	N	N	15	700	2	N	200	N	100
PI020 R1	0.7	500	N	N	N	20	700	2	N	N	10	10
PI022 R1A	0.07	150	N	N	N	15	30	3	N	N	N	L
PI022 R2A	0.2	700	N	N	N	10	1000	2	N	N	7	L
PI025 R1	0.3	500	N	N	N	15	700	1	N	N	10	10
PI027 R1	0.2	500	N	N	N	10	700	2	N	N	7	L
PI028 R1	0.2	700	0.5	N	N	10	700	N	N	N	7	L
PI029 R1	0.2	700	N	N	N	L	500	N	N	N	10	L
PI030 R1	0.5	1000	N	N	N	15	300	N	N	N	15	L
PI030 R2	0.03	700	N	N	N	70	500	3	N	N	N	L
PI032 R1	0.15	700	1	N	N	10	300	3	N	150	N	70
PI033 R1	0.1	500	N	N	N	20	300	N	N	N	N	L
PI033 Q1	0.15	3000	50	N	N	10	L	N	L	N	100	15
PI034 R1	0.07	300	1	N	N	10	300	N	N	N	N	15
PI035 R1	0.03	300	N	N	N	20	500	3	N	N	N	N
PI036 R1	0.1	200	N	N	N	50	300	L	N	N	N	L
PI037 R1	0.3	700	N	N	N	50	500	2	N	N	15	10
PI038 R1	0.3	1000	N	N	N	10	500	1	N	N	15	15
PI039 R1	0.2	500	N	N	N	30	300	2	N	N	10	L
PI040 R1	0.2	200	L	N	N	10	300	2	N	N	N	L
PI041 R1	0.15	300	N	N	N	10	500	2	N	N	7	L
PI042 R1	0.2	700	N	N	N	L	500	N	N	N	10	L
PI043 R1	0.5	1000	N	N	N	10	700	N	N	N	10	50
PI044 R1	0.5	1000	N	N	N	20	1000	N	N	N	15	50

SAMPLE NO.	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM
PI002 R1	L	L	N	L	15	15	N	30	10	700	150	N
PI003 R1	15	N	5	L	10	N	N	50	10	700	300	N
PI006 R1	7	L	L	L	10	10	N	30	N	500	150	N
PI008 R1	30	L	N	L	10	15	N	20	N	300	150	N
PI009 R1	15	L	20	L	10	10	N	30	N	300	200	N
PI013 R1	5	N	30	N	70	N	N	N	N	500	300	N
PI014 R1	L	N	7	N	15	N	N	N	N	700	200	N
PI015 R1	15	N	30	L	50	N	N	15	N	200	150	N
PI016 R1	5	N	15	N	30	100	N	N	N	300	150	N
PI018 R1	50	20	7	L	10	N	N	50	10	3000	200	N
PI019 R1	70	L	150	L	70	70	N	15	N	500	1000	N
PI020 R1	50	20	5	L	15	10	N	30	L	700	150	N
PI022 R1A	5	L	N	N	7	20	N	N	N	N	15	N
PI022 R2A	7	L	N	L	10	15	N	7	N	300	100	N
PI025 R1	150	20	N	L	10	15	N	10	N	500	100	N
PI027 R1	10	L	N	L	5	15	N	10	N	300	100	N
PI028 R1	500	L	N	L	5	L	N	10	N	500	70	N
PI029 R1	50	N	N	L	5	L	N	15	N	300	50	N
PI030 R1	70	N	N	L	10	N	N	30	N	300	150	N
PI030 R2	L	50	N	L	N	15	N	N	N	N	10	N
PI032 R1	30	50	150	L	100	20	N	10	N	L	1500	N
PI033 R1	5	20	30	N	70	10	N	N	N	300	150	N
PI033 Q1	G	N	7	L	30	1500	N	10	N	100	100	N
PI034 R1	150	L	30	N	70	70	N	N	N	500	700	N
PI035 R1	100	20	N	N	N	20	N	N	N	L	30	N
PI036 R1	50	L	15	N	15	15	N	N	N	200	50	N
PI037 R1	70	50	5	L	5	L	N	15	10	150	50	N
PI038 R1	100	30	L	L	15	10	N	20	L	200	150	N
PI039 R1	100	20	L	L	5	15	N	15	N	150	70	N
PI040 R1	30	100	20	L	N	10	N	15	N	200	20	N
PI041 R1	7	30	N	L	N	20	N	10	N	100	30	N
PI042 R1	10	30	N	L	10	N	N	10	N	300	70	N
PI043 R1	5	100	N	N	20	10	N	10	N	700	100	N
PI044 R1	20	100	N	N	20	10	N	10	10	1000	150	N

SAMPLE NO.	Y PPM	ZN PPM	ZR PPM	TH PPM	
PI002 R1	70	N	100		
PI003 R1	30	N	15		
PI006 R1	50	N	200		
PI008 R1	70	N	150		
PI009 R1	50	N	150		
PI013 R1	15	N	20		
PI014 R1	15	N	20		
PI015 R1	20	N	70		
PI016 R1	15	N	20		
PI018 R1	70	N	300		
PI019 R1	30	700	150		
PI020 R1	100	N	300		
PI022 R1A	20	N	70		
PI022 R2A	20	N	100		
PI025 R1	20	N	100		
PI027 R1	20	N	70		
PI028 R1	30	N	100		
PI029 R1	20	N	100		
PI030 R1	30	N	50		
PI030 R2	N	N	70		
PI032 R1	30	500	70		
PI033 R1	20	300	50		
PI033 Q1	20	7000	70		
PI034 R1	20	300	70		
PI035 R1	N	N	70		
PI036 R1	15	N	100		
PI037 R1	50	N	200		
PI038 R1	30	N	150		
PI039 R1	30	N	100		
PI040 R1	30	N	200		
PI041 R1	15	N	100		
PI042 R1	20	N	70		
PI043 R1	N	N	200		
PI044 R1	20	N	200		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %
PI045 R1	-75.72099	-13.55424	ROCK	A-108	AR RIOS C./JOE RODRIGUE	12/13/83	2	2	5
PI046 R1	-75.7235	-13.55044	ROCK	A-108	AR RIOS C./JOE RODRIGUE	12/13/83	1	1.5	5
PI047 R1	-75.7137	-13.54559	ROCK	A-108	AR RIOS C./JOE RODRIGUE	12/13/83	1.5	2	5
PI048 R1	-75.71016	-13.54374	ROCK	A-108	AR RIOS C./JOE RODRIGUE	12/13/83	1.5	2	3
PI049 R1	-75.72986	-13.51766	ROCK	A-108	AR RIOS C./JOE RODRIGUE	12/13/83	2	3	5
PI050 R1	-75.72762	-13.51391	ROCK	A-108	AR RIOS C./JOE RODRIGUE	12/13/83	2	2	5
PI051 R1	-75.72762	-13.51391	ROCK	A-108	AR RIOS C./JOE RODRIGUE	12/13/83	1	1	3
PI052 R1	-75.71066	-13.50384	ROCK	A-108	AR RIOS C./JOE RODRIGUE	12/13/83	1	0.7	2
PI053 R1	-75.71487	-13.52477	ROCK	A-108	AR RIOS C./JOE RODRIGUE	12/13/83	1	0.7	1
PI054 R1	-75.71712	-13.52927	ROCK	A-108	AR RIOS C./JOE RODRIGUE	12/13/83	1	0.5	1.5
PI055 R1	-75.71192	-13.5299	ROCK	A-108	AR RIOS C./JOE RODRIGUE	12/13/83	1	0.5	1.5
PI056 R1	-75.70597	-13.57439	ROCK	A-108	AR RIOS C./JOE RODRIGUE	12/13/83	2	2	7
PI057 R1	-75.71156	-13.58271	ROCK	A-108	AR RIOS C./JOE RODRIGUE	12/13/83	2	1.5	7
PI058 R1	-75.69375	-13.58465	ROCK	A-108	AR RIOS C./JOE RODRIGUE	12/13/83	2	2	7
PI060 R1	-75.70172	-13.58991	ROCK	A-108	AR RIOS C./JOE RODRIGUE	12/13/83	1.5	0.7	1.5
PI060 Q1	-75.70172	-13.58991	ROCK	A-113	CESAR RIOS C.	1/5/84	5	1	5
PI061 R1	-75.71335	-13.59205	ROCK	A-113	CESAR RIOS C.	1/5/84	2	5	10
PI062 R1	-75.71465	-13.60026	ROCK	A-109	AR RIOS C./JOE RODRIGUE	12/14/83	3	2	7
PI064 R1	-75.71684	-13.62007	ROCK	A-109	AR RIOS C./JOE RODRIGUE	12/14/83	2	1.5	5
PI065 R1	-75.72494	-13.62727	ROCK	A-109	AR RIOS C./JOE RODRIGUE	12/14/83	1.5	0.7	2
PI066 R1	-75.72318	-13.62446	ROCK	A-109	AR RIOS C./JOE RODRIGUE	12/14/83	1.5	1	3
PI067 R1	-75.71278	-13.60694	ROCK	A-109	AR RIOS C./JOE RODRIGUE	12/14/83	2	2	7
PI068 R1	-75.33266	-13.60522	ROCK	A-109	AR RIOS C./JOE RODRIGUE	12/14/83	2	1.5	2
PI069 R1	-75.34901	-13.60238	ROCK	A-109	AR RIOS C./JOE RODRIGUE	12/14/83	2	1	2
PI070 Q1	-75.35844	-13.60295	ROCK	A-109	AR RIOS C./JOE RODRIGUE	12/14/83	2	1.5	2
PI071 R1	-75.37609	-13.59433	ROCK	A-109	AR RIOS C./JOE RODRIGUE	12/14/83	1.5	0.7	1.5
PI071 Q1	-75.37609	-13.59433	ROCK	A-109	AR RIOS C./JOE RODRIGUE	12/14/83	1.5	0.7	7
PI072 R1	-75.37115	-13.5921	ROCK	A-109	AR RIOS C./JOE RODRIGUE	12/14/83	1.5	1.5	1
PI073 R1	-75.39177	-13.59957	ROCK	A-109	AR RIOS C./JOE RODRIGUE	12/14/83	1.5	0.7	1.5
PI075 R1	-75.39154	-13.60891	ROCK	A-109	AR RIOS C./JOE RODRIGUE	12/14/83	1	0.5	1.5
PI077 R1	-75.40789	-13.60841	ROCK	A-109	AR RIOS C./JOE RODRIGUE	12/14/83	2	1.5	3
PI079 R1	-75.42524	-13.61114	ROCK	A-109	AR RIOS C./JOE RODRIGUE	12/14/83	2	2	3
PI080 R1	-75.43684	-13.60614	ROCK	A-113	CESAR RIOS C.	1/5/84	2	5	10
PI081 R1	-75.43459	-13.60205	ROCK	A-113	CESAR RIOS C.	1/5/84	2	5	10

SAMPLE NO.	TI %	MN PPM	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BIPPM	CD PPM	CO PPM	CR PPM
PI045 R1	0.5	1000	N	N	N	10	200	N	N	N	15	15
PI046 R1	0.3	1000	N	N	N	10	500	N	N	N	10	10
PI047 R1	0.3	700	N	N	N	10	700	N	N	N	10	10
PI048 R1	0.5	700	N	N	N	L	300	N	N	N	10	10
PI049 R1	0.5	1000	N	N	N	10	500	N	N	N	20	15
PI050 R1	0.3	700	N	N	N	10	300	N	N	N	10	L
PI051 R1	0.2	700	N	N	N	10	700	2	N	N	5	L
PI052 R1	0.2	700	N	N	N	10	700	2	N	N	7	L
PI053 R1	0.2	500	N	N	N	15	1500	2	N	N	5	10
PI054 R1	0.15	500	N	N	N	10	1000	2	N	N	L	L
PI055 R1	0.15	500	N	N	N	10	1000	2	N	N	N	L
PI056 R1	0.3	1000	N	N	N	L	200	N	N	N	20	20
PI057 R1	0.2	700	N	N	N	L	200	N	N	N	10	L
PI058 R1	0.3	1000	N	N	N	L	100	N	N	N	15	10
PI060 R1	0.2	700	N	N	N	10	700	2	N	N	10	L
PI060 Q1	1	500	N	N	N	50	700	N	N	N	N	50
PI061 R1	1	2000	N	N	N	20	1000	N	N	N	20	50
PI062 R1	0.5	1500	N	N	N	10	100	N	N	N	50	50
PI064 R1	0.2	1000	N	N	N	10	500	1.5	N	N	15	10
PI065 R1	0.15	700	N	N	N	10	500	2	N	N	10	L
PI066 R1	0.2	1000	N	N	N	10	500	1.5	N	N	10	L
PI067 R1	0.5	1000	N	N	N	10	300	N	N	N	15	15
PI068 R1	0.5	700	N	N	N	50	500	2	N	N	15	20
PI069 R1	0.5	700	N	N	N	50	500	3	N	N	10	10
PI070 Q1	0.5	700	N	N	N	30	700	2	N	N	15	10
PI071 R1	0.5	1000	N	N	N	10	L	1.5	N	N	7	L
PI071 Q1	0.2	2000	N	N	N	10	2000	N	N	N	10	L
PI072 R1	0.2	1000	N	N	N	15	300	1.5	N	N	10	10
PI073 R1	0.2	1000	N	N	N	15	700	N	N	N	5	L
PI075 R1	0.15	500	N	N	N	10	500	2	N	N	5	L
PI077 R1	0.3	700	N	N	N	20	500	2	N	N	20	20
PI079 R1	0.3	700	N	N	N	L	500	1	N	N	15	10
PI080 R1	1	2000	N	N	N	50	1000	N	N	N	20	50
PI081 R1	1	2000	N	N	N	50	500	N	N	N	50	50

SAMPLE NO.	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM
PI045 R1	50	N	N	L	15	N	N	30	10	300	150	N
PI046 R1	L	N	N	L	15	N	N	20	N	500	100	N
PI047 R1	50	N	N	L	15	L	N	30	10	500	150	N
PI048 R1	50	N	L	L	7	N	N	50	N	200	200	N
PI049 R1	30	N	5	L	15	N	N	20	10	500	200	N
PI050 R1	50	N	N	L	10	L	N	15	L	300	150	N
PI051 R1	L	N	N	L	5	10	N	10	L	300	70	N
PI052 R1	50	N	N	L	7	15	N	7	N	200	50	N
PI053 R1	L	70	N	N	10	L	N	5	N	500	30	N
PI054 R1	L	70	N	N	10	15	N	N	N	500	30	N
PI055 R1	50	N	N	N	7	10	N	N	N	500	20	N
PI056 R1	20	N	N	L	70	N	N	50	L	500	150	N
PI057 R1	30	N	N	N	10	L	N	20	N	200	150	N
PI058 R1	30	N	N	L	15	N	N	30	L	500	150	N
PI060 R1	L	20	N	L	5	10	N	10	L	200	70	N
PI060 Q1	50	N	20	N	N	N	N	20	10	700	200	N
PI061 R1	50	70	N	N	20	15	N	50	10	1000	300	N
PI062 R1	50	N	5	L	15	N	N	70	10	500	150	N
PI064 R1	30	L	N	L	5	L	N	15	L	200	100	N
PI065 R1	5	L	N	L	N	10	N	10	L	150	50	N
PI066 R1	7	L	N	L	L	10	N	10	L	150	70	N
PI067 R1	10	N	N	L	15	L	N	50	10	500	200	N
PI068 R1	70	L	5	L	15	20	N	20	10	200	150	N
PI069 R1	50	L	N	L	10	50	N	20	10	150	150	N
PI070 Q1	30	L	N	L	15	10	N	20	10	200	150	N
PI071 R1	70	L	N	L	N	L	N	15	L	L	50	N
PI071 Q1	15	L	20	L	15	300	N	10	L	200	30	N
PI072 R1	150	L	N	L	5	N	N	10	L	100	50	N
PI073 R1	L	L	N	L	L	50	N	15	L	100	70	N
PI075 R1	70	L	N	L	5	10	N	7	L	100	30	N
PI077 R1	70	L	L	L	20	15	N	30	10	200	150	N
PI079 R1	50	L	L	L	15	20	N	15	10	700	150	N
PI080 R1	50	70	N	N	N	15	N	50	10	1000	200	N
PI081 R1	70	N	N	N	15	N	N	50	20	2000	500	N

SAMPLE NO.	Y PPM	ZN PPM	ZR PPM	TH PPM	
PI045 R1	30	N	50		
PI046 R1	20	N	50		
PI047 R1	20	N	70		
PI048 R1	30	N	100		
PI049 R1	20	N	50		
PI050 R1	15	N	70		
PI051 R1	15	N	70		
PI052 R1	15	N	70		
PI053 R1	L	N	150		
PI054 R1	L	N	100		
PI055 R1	L	N	70		
PI056 R1	30	N	30		
PI057 R1	20	N	30		
PI058 R1	15	N	15		
PI060 R1	20	N	100		
PI060 Q1	50	N	300		
PI061 R1	50	N	200		
PI062 R1	20	N	30		
PI064 R1	30	N	100		
PI065 R1	20	N	150		
PI066 R1	20	N	150		
PI067 R1	20	N	70		
PI068 R1	30	N	200		
PI069 R1	30	N	200		
PI070 Q1	30	N	300		
PI071 R1	30	N	200		
PI071 Q1	20	1500	100		
PI072 R1	20	N	200		
PI073 R1	20	N	100		
PI075 R1	20	N	100		
PI077 R1	30	N	200		
PI079 R1	20	N	50		
PI080 R1	70	N	200		
PI081 R1	50	N	200		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %
PI082 R1	-75.44115	-13.59993	ROCK	A-110	JAR RIOS C./JOE RODRIGUE	12/19/83	2	2	5
PI083 R1	-75.46259	-13.60978	ROCK	A-110	JAR RIOS C./JOE RODRIGUE	12/19/83	1.5	2	5
PI084 Q1	-75.47276	-13.61085	ROCK	A-110	JAR RIOS C./JOE RODRIGUE	12/19/83	2	1.5	5
PI085 R1	-75.48637	-13.60231	ROCK	A-110	JAR RIOS C./JOE RODRIGUE	12/19/83	1	1.5	20
PI086 R1	-75.49944	-13.58846	ROCK	A-110	JAR RIOS C./JOE RODRIGUE	12/19/83	0.5	1.5	G
PI087 R1	-75.50721	-13.59139	ROCK	A-110	JAR RIOS C./JOE RODRIGUE	12/19/83	2	1	2
PI088 R1	-75.51009	-13.58853	ROCK	A-110	JAR RIOS C./JOE RODRIGUE	12/19/83	1.5	1	3
PI090 R1	-75.51009	-13.5637	ROCK	A-110	JAR RIOS C./JOE RODRIGUE	12/19/83	2	2	1.5
PI093 R1	-75.54791	-13.58348	ROCK	A-110	JAR RIOS C./JOE RODRIGUE	12/19/83	2	2	7
PI095 R1	-75.55396	-13.60467	ROCK	A-110	JAR RIOS C./JOE RODRIGUE	12/19/83	1	1.5	20
PI096 R1	-75.56032	-13.6097	ROCK	A-110	JAR RIOS C./JOE RODRIGUE	12/19/83	1.5	1.5	3
PI097 R1	-75.56344	-13.61281	ROCK	A-110	JAR RIOS C./JOE RODRIGUE	12/19/83	1	0.7	G
PI098 Q1	-75.56573	-13.60821	ROCK	A-110	JAR RIOS C./JOE RODRIGUE	12/19/83	1	0.7	2
PI099 R1	-75.5661	-13.59595	ROCK	A-110	JAR RIOS C./JOE RODRIGUE	12/19/83	1.5	1.5	5
PI100 R1	-75.56868	-13.59283	ROCK	A-113	CESAR RIOS C.	1/5/84	2	5	20
PI100 Q1	-75.56868	-13.59283	ROCK	A-113	CESAR RIOS C.	1/5/84	2	5	20
PI101 Q1	-75.57076	-13.59986	ROCK	A-113	CESAR RIOS C.	1/5/84	2	5	10
PI103 R1	-75.57721	-13.59748	ROCK	A-111	JAR RIOS C./JOE RODRIGUE	12/20/83	0.7	0.7	3
PI104 R1	-75.58538	-13.59132	ROCK	A-111	JAR RIOS C./JOE RODRIGUE	12/20/83	1.5	2	7
PI105 R1	-75.58482	-13.59724	ROCK	A-111	JAR RIOS C./JOE RODRIGUE	12/20/83	1.5	1.5	3
PI106 R1	-75.59101	-13.5931	ROCK	A-111	JAR RIOS C./JOE RODRIGUE	12/20/83	2	1.5	3
PI107 R1	-75.59734	-13.59328	ROCK	A-111	JAR RIOS C./JOE RODRIGUE	12/20/83	1.5	1.5	1.5
PI108 R1	-75.60584	-13.59712	ROCK	A-111	JAR RIOS C./JOE RODRIGUE	12/20/83	1.5	1.5	1.5
PI109 R1	-75.32188	-13.60501	ROCK	A-111	JAR RIOS C./JOE RODRIGUE	12/20/83	1	1.5	1.5
PI110 Q1	-75.31141	-13.59953	ROCK	A-111	JAR RIOS C./JOE RODRIGUE	12/20/83	1	1.5	1.5
PI113 R1	-75.30196	-13.58414	ROCK	A-111	JAR RIOS C./JOE RODRIGUE	12/20/83	0.7	0.2	0.7
PI114 R1	-75.29401	-13.58788	ROCK	A-111	JAR RIOS C./JOE RODRIGUE	12/20/83	3	1	0.5
PI116 R1	-75.28454	-13.57323	ROCK	A-111	JAR RIOS C./JOE RODRIGUE	12/20/83	1.5	1	2
PI117 R1	-75.28021	-13.5698	ROCK	A-111	JAR RIOS C./JOE RODRIGUE	12/20/83	1.5	0.2	0.7
PI118 R1	-75.26342	-13.573	ROCK	A-113	CESAR RIOS C.	1/5/84	2	2	0.2
PI119 Q1	-75.25726	-13.57014	ROCK	A-113	CESAR RIOS C.	1/5/84	2	1	0.2
PI120 R1	-75.25877	-13.56711	ROCK	A-113	CESAR RIOS C.	1/5/84	2	2	0.2
PI121 Q1	-75.35255	-13.5841	ROCK	A-113	CESAR RIOS C.	1/5/84	2	5	5
PI122 R1	-75.35074	-13.57963	ROCK	A-112	CESAR RIOS C.	1/4/84	2	2	5

SAMPLE NO.	TI %	MN PPM	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM
PI082 R1	0.5	1000	N	N	N	L	1500	1.5	N	N	15	20
PI083 R1	0.5	2000	N	N	N	10	700	1	N	N	10	15
PI084 Q1	0.5	1000	N	N	N	L	300	1	N	N	10	L
PI085 R1	0.15	200	N	N	N	30	70	1	N	N	5	10
PI086 R1	0.03	150	N	N	N	L	L	N	N	N	N	L
PI087 R1	0.3	1000	N	N	N	30	300	2	N	N	7	L
PI088 R1	0.2	1000	N	N	N	10	300	L	N	N	7	L
PI090 R1	0.5	1000	N	N	N	L	100	N	N	N	15	20
PI093 R1	0.3	700	N	N	N	15	70	N	N	N	7	L
PI095 R1	0.15	70	N	N	N	20	30	L	N	N	N	10
PI096 R1	0.5	2000	N	N	N	10	150	1	N	N	10	10
PI097 R1	0.15	1500	N	N	N	15	300	1	N	N	N	10
PI098 Q1	0.2	500	N	N	N	10	500	2	N	N	7	L
PI099 R1	0.3	700	N	N	N	10	500	1	N	N	15	70
PI100 R1	1	1500	N	N	N	50	700	N	N	N	10	50
PI100 Q1	0.5	5000	N	N	N	50	200	N	N	N	20	50
PI101 Q1	0.5	2000	N	N	N	50	2000	N	N	N	20	50
PI103 R1	0.15	500	N	N	N	10	700	3	N	N	N	L
PI104 R1	0.7	700	N	N	N	10	500	N	N	N	15	15
PI105 R1	0.2	700	N	N	N	L	700	N	N	N	10	L
PI106 R1	0.5	700	N	N	N	10	300	N	N	N	10	10
PI107 R1	0.2	700	N	N	N	10	700	N	N	N	10	L
PI108 R1	0.2	500	N	N	N	10	500	N	N	N	10	L
PI109 R1	0.2	500	N	N	N	20	300	1	N	N	10	10
PI110 Q1	0.2	500	N	N	N	10	500	N	N	N	10	10
PI113 R1	0.15	300	N	N	N	15	500	3	N	N	N	L
PI114 R1	0.7	500	N	N	N	N	300	3	N	N	10	10
PI116 R1	0.5	1000	N	N	N	L	500	N	N	N	15	10
PI117 R1	0.2	200	N	N	N	30	700	3	N	N	5	10
PI118 R1	1	1000	N	N	N	200	500	5	N	N	20	100
PI119 Q1	0.2	500	N	N	N	50	1000	3	N	N	N	50
PI120 R1	1	1000	N	N	N	100	500	N	N	N	20	100
PI121 Q1	1	2000	N	N	N	200	500	N	N	N	20	70
PI122 R1	0.5	500	N	N	N	20	1500	3	N	N	15	10

SAMPLE NO.	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM
PI082 R1	20	N	L	L	50	15	N	20	N	500	300	N
PI083 R1	7	50	N	L	15	10	N	20	N	100	150	N
PI084 Q1	50	N	L	L	N	L	N	20	N	200	100	N
PI085 R1	10	20	N	L	15	10	N	10	N	700	50	N
PI086 R1	L	N	N	N	7	L	N	N	N	700	10	N
PI087 R1	30	20	N	L	7	L	N	10	N	200	70	N
PI088 R1	15	L	N	L	N	L	N	10	N	300	50	N
PI090 R1	15	20	5	L	30	15	N	30	N	L	150	N
PI093 R1	L	20	N	L	10	L	N	20	N	300	100	N
PI095 R1	L	L	L	N	10	L	N	10	N	700	20	N
PI096 R1	5	20	L	L	7	30	N	20	N	300	100	N
PI097 R1	L	L	N	N	7	30	N	7	N	150	20	N
PI098 Q1	5	L	N	L	5	10	N	7	N	100	50	N
PI099 R1	20	20	L	L	20	L	N	20	10	300	100	N
PI100 R1	50	100	20	N	20	10	N	30	10	5000	500	N
PI100 Q1	100	200	N	N	N	L	N	50	20	3000	100	N
PI101 Q1	50	70	15	N	15	10	N	30	10	5000	200	N
PI103 R1	L	50	N	N	N	L	N	10	N	150	50	N
PI104 R1	15	20	N	N	20	L	N	70	N	500	200	N
PI105 R1	50	30	N	N	5	L	N	15	N	300	100	N
PI106 R1	20	30	N	N	10	10	N	15	N	200	150	N
PI107 R1	7	50	N	N	7	10	N	10	N	200	70	N
PI108 R1	10	50	N	N	5	10	N	10	N	200	50	N
PI109 R1	30	50	N	N	10	10	N	15	N	150	70	N
PI110 Q1	30	50	N	N	10	L	N	15	N	200	70	N
PI113 R1	L	70	N	N	N	10	N	15	N	N	15	N
PI114 R1	20	50	N	N	5	L	N	20	N	L	150	N
PI116 R1	20	20	N	N	L	L	N	50	N	300	150	N
PI117 R1	L	70	N	N	N	20	N	15	N	L	20	N
PI118 R1	50	200	N	20	70	30	N	50	10	200	200	N
PI119 Q1	5	200	N	L	N	50	N	10	10	300	50	N
PI120 R1	50	150	20	L	100	20	N	50	10	200	200	N
PI121 Q1	50	200	N	L	15	20	N	50	10	500	150	N
PI122 R1	50	150	N	N	20	30	N	20	N	300	100	N

SAMPLE NO.	Y PPM	ZN PPM	ZR PPM	TH PPM	
PI 082 R1	15	200	100		
PI 083 R1	20	N	150		
PI 084 Q1	20	N	70		
PI 085 R1	20	N	50		
PI 086 R1	N	N	15		
PI 087 R1	20	N	150		
PI 088 R1	20	N	70		
PI 090 R1	20	200	150		
PI 093 R1	15	N	70		
PI 095 R1	15	N	50		
PI 096 R1	30	300	150		
PI 097 R1	15	N	50		
PI 098 Q1	10	N	100		
PI 099 R1	20	N	100		
PI 100 R1	70	N	200		
PI 100 Q1	150	N	500		
PI 101 Q1	100	N	200		
PI 103 R1	20	N	100		
PI 104 R1	30	N	70		
PI 105 R1	30	N	200		
PI 106 R1	20	N	70		
PI 107 R1	20	N	50		
PI 108 R1	20	N	70		
PI 109 R1	30	N	70		
PI 110 Q1	30	N	70		
PI 113 R1	50	N	300		
PI 114 R1	70	N	200		
PI 116 R1	50	N	150		
PI 117 R1	70	N	500		
PI 118 R1	150	N	1000		
PI 119 Q1	100	N	500		
PI 120 R1	100	N	1000		
PI 121 Q1	100	N	500		
PI 122 R1	50	N	150		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %
PI 123 R1	-75.34054	-13.55416	ROCK	A-112	CESAR RIOS C.	1/4/84	2	2	5
PI 123 Q1	-75.34054	-13.55416	ROCK	A-112	CESAR RIOS C.	1/4/84	1	2	2
PI 124 Q1	-75.33456	-13.54421	ROCK	A-112	CESAR RIOS C.	1/4/84	1	5	G
PI 125 R1	-75.32309	-13.52386	ROCK	A-112	CESAR RIOS C.	1/4/84	1	0.5	1
PI 125 R2	-75.32309	-13.52386	ROCK	A-112	CESAR RIOS C.	1/4/84	1	1	20
PI 127 Q1	-75.29581	-13.50268	ROCK	A-112	CESAR RIOS C.	1/4/84	1.5	1	2
PI 128 Q1	-75.28917	-13.50172	ROCK	A-112	CESAR RIOS C.	1/4/84	2	1	5
PI 129 R1	-75.29289	-13.49872	ROCK	A-112	CESAR RIOS C.	1/4/84	2	1	2
PI 130 R1	-75.27705	-13.49344	ROCK	A-112	CESAR RIOS C.	1/4/84	1.5	0.02	10
PI 131 R1	-75.27614	-13.47015	ROCK	A-112	CESAR RIOS C.	1/4/84	1	5	5
PI 132 R1	-75.26788	-13.46556	ROCK	A-112	CESAR RIOS C.	1/4/84	1	1	0.2
PI 134 R1	-75.24937	-13.4506	ROCK	A-112	CESAR RIOS C.	1/4/84	1	1	5
PI 135 R1	-75.5439	-13.70957	ROCK	A-112	CESAR RIOS C.	1/4/84	1	0.5	2
PI 136 R1	-75.54183	-13.7071	ROCK	A-112	CESAR RIOS C.	1/4/84	1.5	1	2
PI 138 R1	-75.54743	-13.69741	ROCK	A-113	CESAR RIOS C.	1/5/84	2	5	5
PI 139 R1	-75.56	-13.68464	ROCK	A-114	CESAR RIOS C.	1/6/84	1	0.5	2
PI 140 R1	-75.56492	-13.69013	ROCK	A-114	CESAR RIOS C.	1/6/84	0.5	0.1	0.2
PI 141 R1	-75.57267	-13.67068	ROCK	A-114	CESAR RIOS C.	1/6/84	1	0.5	1
PI 143 R1	-75.57423	-13.65985	ROCK	A-114	CESAR RIOS C.	1/6/84	2	1	5
PI 145 R1	-75.54792	-13.6687	ROCK	A-114	CESAR RIOS C.	1/6/84	2	2	5
PI 151 R1	-75.5996	-13.62669	ROCK	A-114	CESAR RIOS C.	1/6/84	1.5	1	2
PI 152 R1	-75.59761	-13.623	ROCK	A-114	CESAR RIOS C.	1/6/84	2	2	2
PI 153 R1	-75.60387	-13.61824	ROCK	A-114	CESAR RIOS C.	1/6/84	2	2	2
PI 154 R1	-75.60395	-13.61154	ROCK	A-114	CESAR RIOS C.	1/6/84	2	2	2
PI 156 R1	-75.58025	-13.62965	ROCK	A-114	CESAR RIOS C.	1/6/84	2	2	2
PI 157 R1	-75.57121	-13.63539	ROCK	A-114	CESAR RIOS C.	1/6/84	1.5	2	2
PI 157 Q1	-75.57121	-13.63539	ROCK	A-114	CESAR RIOS C.	1/6/84	1.5	1	5
PI 158 R1	-75.56356	-13.6321	ROCK	A-114	CESAR RIOS C.	1/6/84	2	2	2
PI 158 Q1	-75.56356	-13.6321	ROCK	A-114	CESAR RIOS C.	1/6/84	2	2	10
PI 159 R1	-75.55777	-13.63439	ROCK	A-114	CESAR RIOS C.	1/6/84	2	2	5
PI 159 Q1	-75.55777	-13.63439	ROCK	A-114	CESAR RIOS C.	1/6/84	2	2	10
PI 161 R1	-75.54685	-13.63652	ROCK	A-114	CESAR RIOS C.	1/6/84	1	0.2	1
PI 162 R1	-75.62594	-13.58269	ROCK	A-115	CESAR RIOS C.	1/6/84	1	1	2
PI 163 R1	-75.62151	-13.57418	ROCK	A-115	CESAR RIOS C.	1/6/84	1	1	2

SAMPLE NO.	TI %	MN PPM	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM
PI 123 R1	1	700	N	N	N	50	300	5	N	N	20	10
PI 123 Q1	1	500	N	N	N	70	700	5	N	N	10	15
PI 124 Q1	0.5	500	N	N	N	50	70	N	N	N	20	100
PI 125 R1	1	150	N	N	N	200	150	5	N	N	10	100
PI 125 R2	1	500	N	N	N	100	100	N	N	N	15	20
PI 127 Q1	0.5	500	N	N	N	50	1000	5	N	N	L	10
PI 128 Q1	1	700	N	N	N	50	700	5	N	N	20	15
PI 129 R1	0.5	500	N	N	N	100	1500	5	N	N	N	10
PI 130 R1	1	500	N	N	N	50	300	5	N	N	50	150
PI 131 R1	0.5	500	N	N	N	100	1000	5	N	N	10	50
PI 132 R1	0.2	500	N	N	N	200	500	3	N	N	N	10
PI 134 R1	1	700	N	N	N	20	700	3	N	N	15	15
PI 135 R1	0.1	500	N	N	N	15	700	5	10	N	N	10
PI 136 R1	0.2	700	N	N	N	15	1000	3	N	N	L	10
PI 138 R1	1	2000	N	N	N	50	3000	N	N	N	20	20
PI 139 R1	0.2	1000	N	N	N	10	700	N	N	N	N	10
PI 140 R1	0.02	200	N	N	N	10	300	N	N	N	N	L
PI 141 R1	0.1	500	N	N	N	10	700	N	N	N	N	L
PI 143 R1	0.5	1000	N	N	N	10	500	N	N	N	10	10
PI 145 R1	0.5	1000	N	N	N	10	500	N	N	N	10	15
PI 151 R1	0.5	500	N	N	N	10	2000	N	N	N	20	10
PI 152 R1	0.5	1000	N	N	N	10	1500	N	N	N	10	15
PI 153 R1	0.5	1000	N	N	N	10	1000	N	N	N	10	10
PI 154 R1	0.5	500	N	N	N	10	2000	N	N	N	10	10
PI 156 R1	0.5	1000	N	N	N	10	700	N	N	N	10	15
PI 157 R1	0.5	500	N	N	N	10	1500	N	N	N	20	L
PI 157 Q1	0.5	500	N	N	N	10	300	N	N	N	N	20
PI 158 R1	0.5	500	N	N	N	10	1000	N	N	N	20	10
PI 158 Q1	0.5	1000	N	N	N	10	300	N	N	N	10	10
PI 159 R1	0.5	500	N	N	N	10	2000	N	N	N	10	10
PI 159 Q1	1	1000	N	N	N	20	200	N	N	N	10	10
PI 161 R1	0.1	500	N	N	N	10	1000	N	N	N	N	L
PI 162 R1	0.2	500	N	N	N	10	1000	N	L	N	L	15
PI 163 R1	0.2	500	N*	N	N	10	1000	N	N	N	L	10

SAMPLE NO.	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM
PI123 R1	10	150	N	L	N	10	N	20	N	150	100	N
PI123 Q1	50	200	N	L	10	L	N	50	N	150	150	N
PI124 Q1	20	N	N	N	30	10	N	50	N	100	150	N
PI125 R1	50	100	50	L	100	100	N	30	N	150	500	N
PI125 R2	30	N	20	L	15	20	N	50	N	200	100	N
PI127 Q1	20	150	N	L	N	20	N	10	N	200	100	N
PI128 Q1	200	300	20	L	15	30	N	50	N	500	200	N
PI129 R1	10	200	10	L	N	30	N	50	N	200	20	N
PI130 R1	50	N	5	L	70	N	N	50	N	500	200	N
PI131 R1	50	70	N	L	20	20	N	10	N	500	100	N
PI132 R1	10	100	N	N	N	20	N	N	N	L	50	N
PI134 R1	30	50	N	N	N	20	N	50	N	1000	150	N
PI135 R1	20	100	N	L	N	50	N	N	N	150	20	N
PI136 R1	10	70	N	N	N	50	N	N	N	500	50	N
PI138 R1	50	100	N	N	N	50	N	20	10	1000	200	N
PI139 R1	20	L	N	L	N	10	N	N	N	150	50	N
PI140 R1	L	N	N	N	N	50	N	N	N	L	15	N
PI141 R1	10	L	N	N	N	50	N	N	N	500	20	N
PI143 R1	50	50	N	L	10	10	N	20	N	500	100	N
PI145 R1	100	20	N	L	50	N	N	20	N	1000	150	N
PI151 R1	50	20	N	L	N	10	N	5	N	500	100	N
PI152 R1	5	20	N	L	10	10	N	10	N	500	100	N
PI153 R1	50	20	N	L	N	L	N	15	N	500	100	N
PI154 R1	15	30	N	L	N	10	N	5	N	500	100	N
PI156 R1	15	20	N	L	10	10	N	30	N	500	150	N
PI157 R1	20	L	N	L	N	10	N	N	N	500	50	N
PI157 Q1	100	N	N	L	50	L	N	70	N	1000	100	N
PI158 R1	500	N	N	L	5	10	N	5	N	700	100	N
PI158 Q1	50	N	20	L	10	L	N	15	N	1000	150	N
PI159 R1	5	N	20	L	5	15	N	10	N	500	100	N
PI159 Q1	100	70	N	L	50	20	N	50	N	1000	200	N
PI161 R1	10	N	N	N	N	15	N	N	N	L	20	N
PI162 R1	50	N	N	N	N	15	N	N	N	200	100	N
PI163 R1	10	N	N	N	N	10	N	N	N	150	100	N

SAMPLE NO.	Y PPM	ZN PPM	ZR PPM	TH PPM	
PI 123 R1	100	200	500		
PI 123 Q1	100	N	700		
PI 124 Q1	50	N	150		
PI 125 R1	100	N	500		
PI 125 R2	100	N	200		
PI 127 Q1	50	N	500		
PI 128 Q1	150	N	700		
PI 129 R1	100	N	700		
PI 130 R1	100	N	200		
PI 131 R1	70	N	200		
PI 132 R1	70	N	500		
PI 134 R1	100	N	200		
PI 135 R1	50	N	100		
PI 136 R1	30	N	200		
PI 138 R1	50	N	200		
PI 139 R1	L	N	100		
PI 140 R1	L	N	50		
PI 141 R1	N	N	150		
PI 143 R1	15	N	150		
PI 145 R1	10	N	200		
PI 151 R1	N	N	200		
PI 152 R1	N	N	100		
PI 153 R1	L	N	200		
PI 154 R1	N	N	100		
PI 156 R1	L	N	100		
PI 157 R1	L	N	200		
PI 157 Q1	L	N	50		
PI 158 R1	L	N	150		
PI 158 Q1	L	N	100		
PI 159 R1	L	N	100		
PI 159 Q1	50	N	150		
PI 161 R1	N	N	50		
PI 162 R1	N	N	100		
PI 163 R1	N	N	150		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %
PI 164 R1	-75.60303	-13.56415	ROCK	A-115	CESAR RIOS C.	1/6/84	2	2	5
PI 165 R1	-75.59218	-13.55131	ROCK	A-115	CESAR RIOS C.	1/6/84	2	2	5
PI 167 R1	-75.60947	-13.55707	ROCK	A-115	CESAR RIOS C.	1/6/84	2	2	5
PI 168 R1	-75.61303	-13.55176	ROCK	A-115	CESAR RIOS C.	1/6/84	2	2	5
PI 170 R1	-75.61572	-13.54128	ROCK	A-115	CESAR RIOS C.	1/6/84	2	2	7
PI 171 R1	-75.62029	-13.5442	ROCK	A-115	CESAR RIOS C.	1/6/84	2	2	5
PI 172 R1	-75.74265	-13.74201	ROCK	A-115	CESAR RIOS C.	1/6/84	2	1	5
PI 173 R1	-75.73022	-13.74191	ROCK	A-115	CESAR RIOS C.	1/6/84	2	1	5
PI 174 R1	-75.7181	-13.74304	ROCK	A-115	CESAR RIOS C.	1/6/84	2	0.5	0.5
PI 175 R1	-75.70087	-13.74498	ROCK	A-115	CESAR RIOS C.	1/6/84	2	1	1
PI 177 R1	-75.67946	-13.74255	ROCK	A-115	CESAR RIOS C.	1/6/84	2	0.5	1
PI 178 R1	-75.6597	-13.75007	ROCK	A-115	CESAR RIOS C.	1/6/84	5	2	5
PI 179 R1	-75.63595	-13.7519	ROCK	A-115	CESAR RIOS C.	1/6/84	2	2	5
PI 180 R1	-75.63604	-13.74854	ROCK	A-115	CESAR RIOS C.	1/6/84	2	2	5
PI 181 R1	-75.6535	-13.73875	ROCK	A-115	CESAR RIOS C.	1/6/84	2	2	5
PI 181 Q1	-75.6535	-13.73875	ROCK	A-116	CESAR RIOS C.	1/9/84	5	0.02	1
PI 182 R1	-75.625	-13.72747	ROCK	A-116	CESAR RIOS C.	1/9/84	2	2	5
PI 184 R1	-75.66604	-13.73563	ROCK	A-116	CESAR RIOS C.	1/9/84	2	2	5
PI 185 R1	-75.6017	-13.69108	ROCK	A-116	CESAR RIOS C.	1/9/84	2	2	5
PI 188 R1	-75.61552	-13.68267	ROCK	A-116	CESAR RIOS C.	1/9/84	2	2	5
PI 189 R1	-75.6223	-13.68443	ROCK	A-116	CESAR RIOS C.	1/9/84	2	2	5
PI 191 R1	-75.63037	-13.69097	ROCK	A-116	CESAR RIOS C.	1/9/84	2	2	5
PI 192 R1	-75.63026	-13.6976	ROCK	A-116	CESAR RIOS C.	1/9/84	2	2	0.2
PI 193 R1	-75.63616	-13.69625	ROCK	A-116	CESAR RIOS C.	1/9/84	2	2	2
PI 194 R1	-75.64274	-13.70531	ROCK	A-116	CESAR RIOS C.	1/9/84	2	1	2
PI 199 R1	-75.68156	-13.70013	ROCK	A-116	CESAR RIOS C.	1/9/84	2	1	2
PI 201 R1	-75.70062	-13.71393	ROCK	A-116	CESAR RIOS C.	1/9/84	2	2	5
PI 202 R1	-75.71921	-13.72632	ROCK	A-116	CESAR RIOS C.	1/9/84	2	2	5
PI 203 R1	-75.72718	-13.7302	ROCK	A-116	CESAR RIOS C.	1/9/84	2	5	2
PI 204 R1	-75.64574	-13.70224	ROCK	A-116	CESAR RIOS C.	1/9/84	2	2	2
PI 205 R1	-75.62364	-13.58562	ROCK	A-116	CESAR RIOS C.	1/9/84	2	2	2
PI 206 R1	-75.76011	-13.6622	ROCK	A-116	CESAR RIOS C.	1/9/84	2	1	1
PI 207 R1	-75.73333	-13.65154	ROCK	A-117	CESAR RIOS C.	1/10/84	2	1	5
PI 208 R1	-75.72421	-13.64995	ROCK	A-117	CESAR RIOS C.	1/10/84	2	1	2

SAMPLE NO.	TI %	MN PPM	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM
PI 164 R1	0.5	700	N	N	N	10	200	N	N	N	15	15
PI 165 R1	0.5	1000	N	N	N	20	700	N	N	N	15	10
PI 167 R1	0.5	1000	N	N	N	10	700	N	N	N	10	10
PI 168 R1	0.5	1000	N	N	N	10	300	N	N	N	10	15
PI 170 R1	0.5	1000	N	N	N	10	300	N	N	N	10	10
PI 171 R1	0.2	1000	N	N	N	10	500	N	N	N	10	10
PI 172 R1	0.2	1000	N	N	N	10	1000	N	N	N	L	10
PI 173 R1	0.2	1000	N	N	N	10	1000	N	N	N	L	10
PI 174 R1	0.2	500	N	N	N	10	1000	N	N	N	N	10
PI 175 R1	0.1	300	N	N	N	10	500	N	N	N	N	L
PI 177 R1	1	200	N	N	N	10	1000	N	N	N	N	L
PI 178 R1	0.5	1000	N	N	N	20	500	N	N	N	20	15
PI 179 R1	0.2	1000	N	N	N	20	1000	N	N	N	L	10
PI 180 R1	0.2	1000	N	N	N	20	1000	N	N	N	L	L
PI 181 R1	0.5	2000	N	N	N	10	1500	N	N	N	10	10
PI 181 Q1	0.05	200	N	N	N	N	L		N	N	N	150
PI 182 R1	1	500	N	N	N	20	500		N	N	50	50
PI 184 R1	0.5	500	N	N	N	20	700		N	N	10	10
PI 185 R1	0.5	500	N	N	N	15	1000		N	N	10	10
PI 188 R1	0.5	500	N	N	N	50	700		N	N	15	10
PI 189 R1	0.5	500	N	N	N	50	700		N	N	15	10
PI 191 R1	0.5	500	N	N	N	30	700		N	N	20	10
PI 192 R1	0.5	1000	N	N	N	10	100		N	N	30	20
PI 193 R1	0.5	1000	N	N	N	10	300		N	N	20	15
PI 194 R1	0.5	1000	N	N	N	10	1000		N	N	10	10
PI 199 R1	0.5	1000	N	N	N	15	1500		N	N	10	10
PI 201 R1	0.5	1000	N	N	N	20	1500		N	N	15	10
PI 202 R1	0.5	1000	N	N	N	20	2000		N	N	10	10
PI 203 R1	0.5	500	N	N	N	10	3000		N	N	10	10
PI 204 R1	0.5	1000	N	N	N	20	700		N	N	10	10
PI 205 R1	0.5	500	N	N	N	10	1500		N	N	10	10
PI 206 R1	0.1	200	N	N	N	L	1000		N	N	N	N
PI 207 R1	0.2	500	N	N	N	20	300	N	N	N	10	10
PI 208 R1	0.2	500	N	N	N	20	700	N	N	N	10	10

SAMPLE NO.	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM
PI 164 R1	50	N	N	N	30	N	N	20	N	200	150	N
PI 165 R1	100	N	N	N	N	10	N	50	N	200	150	N
PI 167 R1	10	N	N	N	N	10	N	L	N	200	100	N
PI 168 R1	100	N	N	N	30	10	N	15	N	200	100	N
PI 170 R1	20	N	N	N	N	L	N	15	N	500	100	N
PI 171 R1	50	N	N	N	10	L	N	10	N	200	100	N
PI 172 R1	15	N	N	N	N	10	N	L	N	200	100	N
PI 173 R1	10	N	N	N	N	10	N	L	N	200	100	N
PI 174 R1	10	70	N	N	N	N	N	L	N	L	20	N
PI 175 R1	30	30	N	N	N	L	N	L	N	L	20	N
PI 177 R1	5	N	N	N	N	10	N	N	N	N	20	N
PI 178 R1	100	N	N	N	15	15	N	50	N	200	200	N
PI 179 R1	5	N	N	N	N	10	N	L	N	200	50	N
PI 180 R1	L	N	N	N	N	10	N	L	N	200	50	N
PI 181 R1	15	N	N	N	N	10	N	15	N	200	70	N
PI 181 Q1	L	N	100	L	15	N	N	N	N	150	500	N
PI 182 R1	15	N	10	N	N	N	N	50	N	500	150	N
PI 184 R1	50	N	N	N	N	20	N	20	N	150	150	N
PI 185 R1	7	N	N	N	N	15	N	7	N	200	100	N
PI 188 R1	100	N	N	N	10	10	N	10	N	300	150	N
PI 189 R1	70	N	N	N	N	15	N	10	N	300	200	N
PI 191 R1	20	N	N	N	15	N	N	50	N	700	500	N
PI 192 R1	L	N	N	N	15	N	N	30	N	L	200	N
PI 193 R1	L	N	N	N	15	N	N	30	N	100	100	N
PI 194 R1	10	N	N	N	N	10	N	10	N	300	100	N
PI 199 R1	10	N	N	N	N	10	N	15	N	200	100	N
PI 201 R1	200	200	N	N	10	10	N	50	L	500	150	N
PI 202 R1	10	100	N	N	N	10	N	30	N	300	100	N
PI 203 R1	20	150	N	N	N	N	N	30	N	150	150	N
PI 204 R1	20	100	N	N	N	10	N	20	N	150	150	N
PI 205 R1	10	50	N	N	L	10	N	10	N	500	100	N
PI 206 R1	5	N	N	N	N	10	N	N	N	200	30	N
PI 207 R1	5	N	N	N	N	L	N	20	N	150	50	N
PI 208 R1	1000	N	20	N	N	L	N	15	N	100	50	N

SAMPLE NO.	Y PPM	ZN PPM	ZR PPM	TH PPM	
PI 164 R1	N	N	50		
PI 165 R1	50	N	100		
PI 167 R1	15	N	150		
PI 168 R1	10	N	200		
PI 170 R1	10	N	100		
PI 171 R1	L	N	50		
PI 172 R1	N	N	100		
PI 173 R1	N	N	100		
PI 174 R1	30	N	200		
PI 175 R1	20	N	200		
PI 177 R1	10	N	200		
PI 178 R1	20	N	200		
PI 179 R1	10	N	150		
PI 180 R1	10	N	100		
PI 181 R1	20	N	100		
PI 181 Q1	N	N	30		
PI 182 R1	50	N	100		
PI 184 R1	50	N	200		
PI 185 R1	10	N	100		
PI 188 R1	30	N	150		
PI 189 R1	20	N	150		
PI 191 R1	10	N	100		
PI 192 R1	15	N	100		
PI 193 R1	30	N	150		
PI 194 R1	L	N	150		
PI 199 R1	15	N	70		
PI 201 R1	50	N	150		
PI 202 R1	30	N	200		
PI 203 R1	30	N	150		
PI 204 R1	50	N	200		
PI 205 R1	L	N	70		
PI 206 R1	N	N	70		
PI 207 R1	50	N	70		
PI 208 R1	30	N	50		

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %
PI 210 R1	-75.69143	-13.63465	ROCK	A-117	CESAR RIOS C.	1/10/84	2	1	5
PI 211 R1	-75.70896	-13.63326	ROCK	A-117	CESAR RIOS C.	1/10/84	2	1	5
PI 212 R1	-75.70181	-13.6343	ROCK	A-117	CESAR RIOS C.	1/10/84	2	2	5
PI 213 R1	-75.69106	-13.63062	ROCK	A-117	CESAR RIOS C.	1/10/84	2	2	5
PI 214 R1	-75.67841	-13.62432	ROCK	A-117	CESAR RIOS C.	1/10/84	2	2	5
PI 217 R1	-75.66214	-13.61179	ROCK	A-117	CESAR RIOS C.	1/10/84	2	1	5
PI 219 R1	-75.64562	-13.61242	ROCK	A-117	CESAR RIOS C.	1/10/84	2	1	2
PI 222 R1	-75.63771	-13.59996	ROCK	A-117	CESAR RIOS C.	1/10/84	2	2	5
PI 222 R2	-75.63771	-13.59996	ROCK	A-117	CESAR RIOS C.	1/10/84	2	2	5
PI 223 R1	-75.6315	-13.5968	ROCK	A-117	CESAR RIOS C.	1/10/84	2	1	2
PI 223 Q1	-75.6315	-13.5968	ROCK	A-117	CESAR RIOS C.	1/10/84	2	1	2
PI 224 R1	-75.61035	-13.60737	ROCK	A-117	CESAR RIOS C.	1/10/84	2	1	2
RG 002 R1	-75.10973	-14.22882	ROCK	A-165	AR RIOS C./JOE RODRIGUE	5/18/84	2	1.5	5
RG 003 R1	-75.106	-14.22578	ROCK	A-165	AR RIOS C./JOE RODRIGUE	5/18/84	2	1	0.3
RG 004 R1	-75.11288	-14.2525	ROCK	A-165	AR RIOS C./JOE RODRIGUE	5/18/84	1.5	0.7	3
RG 005 R1	-75.10593	-14.26756	ROCK	A-165	AR RIOS C./JOE RODRIGUE	5/18/84	3	3	7
RG 006 R1	-75.11394	-14.29095	ROCK	A-165	AR RIOS C./JOE RODRIGUE	5/18/84	1.5	1	5
RG 007 R1	-75.13186	-14.29764	ROCK	A-165	AR RIOS C./JOE RODRIGUE	5/18/84	3	1	0.5
RG 008 R1	-75.13422	-14.30368	ROCK	A-165	AR RIOS C./JOE RODRIGUE	5/18/84	2	0.7	0.3
RG 009 R1	-75.13884	-14.32954	ROCK	A-165	AR RIOS C./JOE RODRIGUE	5/18/84	1.5	0.7	0.1
RG 009 R2	-75.13884	-14.32954	ROCK	A-165	AR RIOS C./JOE RODRIGUE	5/18/84	5	0.5	0.05
RG 010 R1	-75.14101	-14.35181	ROCK	A-165	AR RIOS C./JOE RODRIGUE	5/18/84	2	1	0.05
RG 011 R1	-75.14522	-14.36682	ROCK	A-165	AR RIOS C./JOE RODRIGUE	5/18/84	0.15	L	L
RG 012 R1	-75.15866	-14.38053	ROCK	A-165	AR RIOS C./JOE RODRIGUE	5/18/84	1.5	1	0.15
RG 013 R1	-75.15465	-14.39531	ROCK	A-165	AR RIOS C./JOE RODRIGUE	5/18/84	2	0.7	1.5
RG 014 R1	-75.17554	-14.40298	ROCK	A-165	AR RIOS C./JOE RODRIGUE	5/18/84	2	0.7	1.5
RG 017 R1	-75.06767	-14.21572	ROCK	A-165	AR RIOS C./JOE RODRIGUE	5/18/84	1.5	0.7	1.5
RG 019 R1	-75.04562	-14.22337	ROCK	A-165	AR RIOS C./JOE RODRIGUE	5/18/84	3	0.7	0.07
RG 020 R1	-75.02472	-14.22805	ROCK	A-165	AR RIOS C./JOE RODRIGUE	5/18/84	1	0.15	0.5
RG 021 R1	-75.01505	-14.23374	ROCK	A-166	AR RIOS C./JOE RODRIGUE	5/21/84	1	0.2	L
RG 022 R1	-75.00375	-14.236	ROCK	A-166	AR RIOS C./JOE RODRIGUE	5/21/84	2	1.5	3
RG 022 R2	-75.00375	-14.236	ROCK	A-166	AR RIOS C./JOE RODRIGUE	5/21/84	3	0.7	0.7
RG 024 R1	-75.02938	-14.21195	ROCK	A-166	AR RIOS C./JOE RODRIGUE	5/21/84	2	1.5	3
RG 025 R1	-75.02333	-14.20897	ROCK	A-166	AR RIOS C./JOE RODRIGUE	5/21/84	1.5	0.7	1.5

SAMPLE NO.	TI %	MN PPM	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM
PI 210 R1	0.2	500	N	N	N	20	200	N	N	N	10	10
PI 211 R1	0.2	500	N	N	N	20	700	N	N	N	10	10
PI 212 R1	0.2	700	N	N	N	10	50	N	N	N	20	10
PI 213 R1	0.5	700	N	N	N	20	300	N	N	N	10	10
PI 214 R1	0.5	700	N	N	N	10	300	N	N	N	10	10
PI 217 R1	0.1	700	N	N	N	20	1000	N	N	N	5	10
PI 219 R1	0.1	500	N	N	N	20	1000	N	N	N	10	10
PI 222 R1	0.5	700	N	N	N	20	500	N	N	N	15	10
PI 222 R2	0.5	700	N	N	N	20	500	N	N	N	10	10
PI 223 R1	0.1	700	N	N	N	20	700	N	N	N	10	10
PI 223 Q1	0.2	700	N	N	N	20	1000	N	10	N	10	10
PI 224 R1	0.1	500	N	N	N	20	1000	N	N	N	L	10
RG 002 R1	0.15	1500	N	N	N	L	500	N	N	N	7	L
RG 003 R1	0.3	1500	N	N	N	10	300	1.5	N	N	10	30
RG 004 R1	0.15	700	N	N	N	L	700	N	N	N	N	L
RG 005 R1	0.2	2000	N	N	N	L	300	N	N	N	20	7
RG 006 R1	0.15	1500	N	N	N	L	700	L	N	N	5	L
RG 007 R1	0.3	700	N	N	N	30	300	1	N	N	7	30
RG 008 R1	0.2	700	N	N	N	70	500	3	N	N	10	30
RG 009 R1	0.2	100	N	N	N	20	300	1.5	N	N	5	15
RG 009 R2	0.05	100	3	N	N	L	L	N	N	N	30	5
RG 010 R1	0.2	100	N	N	N	50	100	1.5	N	N	10	10
RG 011 R1	0.05	150	N	N	N	10	L	N	N	N	N	L
RG 012 R1	0.15	100	N	N	N	L	L	N	N	N	7	L
RG 013 R1	0.15	1000	N	N	N	10	200	N	N	N	7	L
RG 014 R1	0.1	700	N	N	N	L	300	N	N	N	7	L
RG 017 R1	0.15	1000	N	N	N	10	200	1	N	N	7	L
RG 019 R1	0.2	300	N	N	N	100	200	1.5	N	N	7	10
RG 020 R1	0.07	30	N	N	N	20	200	N	N	N	5	L
RG 021 R1	0.15	N	N	N	N	15	500	N	N	N	5	15
RG 022 R1	0.1	500	N	N	N	10	100	N	N	N	7	L
RG 022 R2	0.15	300	N	N	N	20	300	N	N	N	L	L
RG 024 R1	0.07	700	N	N	N	L	200	N	N	N	10	L
RG 025 R1	0.07	300	N	N	N	L	700	N	N	N	7	L

SAMPLE NO.	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM
PI 210 R1	20	N	N	N	N	L	N	N	N	500	30	N
PI 211 R1	10	N	N	N	N	L	N	10	N	500	30	N
PI 212 R1	30	N	N	N	10	N	N	20	N	500	100	N
PI 213 R1	30	N	N	N	N	L	N	15	N	500	100	N
PI 214 R1	10	N	N	N	N	N	N	15	N	700	70	N
PI 217 R1	10	N	N	N	N	10	N	5	N	150	50	N
PI 219 R1	10	N	N	N	N	10	N	5	N	150	30	N
PI 222 R1	50	N	N	N	5	10	N	20	N	500	100	N
PI 222 R2	20	N	N	N	N	30	N	10	N	500	70	N
PI 223 R1	10	N	N	N	N	10	N	5	N	500	50	N
PI 223 Q1	500	N	N	N	5	10	N	5	N	500	50	N
PI 224 R1	50	N	N	N	N	10	N	L	N	500	50	N
RG 002 R1	20	L	N	N	L	15	N	10	L	200	70	N
RG 003 R1	L	30	L	N	15	15	N	10	N	L	100	N
RG 004 R1	5	20	N	N	N	10	N	L	N	500	20	N
RG 005 R1	100	N	L	N	15	10	N	20	L	500	150	N
RG 006 R1	5	L	N	N	L	15	N	5	L	300	30	N
RG 007 R1	7	30	L	N	10	15	N	10	L	100	50	N
RG 008 R1	5	50	L	N	15	20	N	15	L	100	70	N
RG 009 R1	L	30	N	N	10	10	N	15	L	L	50	N
RG 009 R2	100	L	L	N	10	30	N	N	L	L	10	N
RG 010 R1	L	30	L	N	20	N	N	7	L	L	30	N
RG 011 R1	L	L	N	N	L	N	N	N	N	N	L	N
RG 012 R1	L	20	N	N	L	N	N	5	L	L	20	N
RG 013 R1	L	30	N	N	L	10	N	7	N	100	30	N
RG 014 R1	10	20	N	N	L	10	N	7	L	150	20	N
RG 017 R1	20	20	N	N	L	20	N	10	L	100	15	N
RG 019 R1	5	50	L	N	15	15	N	15	L	L	70	N
RG 020 R1	150	20	5	N	L	L	N	N	L	L	10	N
RG 021 R1	7	30	L	N	5	N	N	10	L	N	70	N
RG 022 R1	10	N	N	N	7	10	N	15	N	150	100	N
RG 022 R2	70	N	L	N	L	10	N	10	L	100	70	N
RG 024 R1	20	N	L	N	L	L	N	10	N	200	70	N
RG 025 R1	15	L	N	N	5	10	N	7	N	200	30	N

SAMPLE NO.	Y PPM	ZN PPM	ZR PPM	TH PPM	
PI 210 R1	L	N	L		
PI 211 R1	10	N	50		
PI 212 R1	N	N	N		
PI 213 R1	15	N	50		
PI 214 R1	15	N	20		
PI 217 R1	15	N	70		
PI 219 R1	N	N	70		
PI 222 R1	10	N	70		
PI 222 R2	L	200	100		
PI 223 R1	N	N	50		
PI 223 Q1	N	N	50		
PI 224 R1	N	N	50		
RG 002 R1	15	N	30	N	
RG 003 R1	30	N	300	N	
RG 004 R1	L	N	70	N	
RG 005 R1	10	N	L	N	
RG 006 R1	15	N	L	N	
RG 007 R1	30	N	100	N	
RG 008 R1	20	N	70	N	
RG 009 R1	20	N	100	N	
RG 009 R2	L	N	100	N	
RG 010 R1	20	N	200	N	
RG 011 R1	L	N	50	N	
RG 012 R1	L	N	20	N	
RG 013 R1	10	N	20	N	
RG 014 R1	15	N	20	N	
RG 017 R1	15	N	70	N	
RG 019 R1	20	N	70	N	
RG 020 R1	L	N	50	N	
RG 021 R1	15	N	70	N	
RG 022 R1	10	N	L	N	
RG 022 R2	10	N	10	N	
RG 024 R1	10	L	L	N	
RG 025 R1	10	N	30	N	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %
RG 026 R1	-75.0009	-14.20474	ROCK	A-166	AR RIOS C./JOE RODRIGUE	5/21/84	2	0.3	0.05
RG 027 R1	-75.01042	-14.21377	ROCK	A-166	AR RIOS C./JOE RODRIGUE	5/21/84	1.5	0.7	1.5
RG 027 Q1	-75.01042	-14.21377	ROCK	A-166	AR RIOS C./JOE RODRIGUE	5/21/84	1	0.7	1
RG 028 R1	-74.99459	-14.20712	ROCK	A-166	AR RIOS C./JOE RODRIGUE	5/21/84	3	3	3
RG 029 R1	-74.9836	-14.19751	ROCK	A-166	AR RIOS C./JOE RODRIGUE	5/21/84	0.2	0.03	1
RG 030 R1	-74.96749	-14.19729	ROCK	A-166	AR RIOS C./JOE RODRIGUE	5/21/84	2	0.7	3
RG 032 R1	-75.08029	-14.17242	ROCK	A-166	AR RIOS C./JOE RODRIGUE	5/21/84	2	0.7	0.15
RG 033 R1	-75.05942	-14.16005	ROCK	A-166	AR RIOS C./JOE RODRIGUE	5/21/84	2	0.7	2
RG 034 R1	-75.04173	-14.15407	ROCK	A-166	AR RIOS C./JOE RODRIGUE	5/21/84	2	0.7	2
RG 035 R1	-75.07331	-14.15458	ROCK	A-168	AR RIOS C./JOE RODRIGUE	5/23/84	3	0.7	0.15
RG 038 R2	-75.08626	-14.11268	ROCK	A-166	AR RIOS C./JOE RODRIGUE	5/21/84	2	1.5	1
RG 039 R1	-75.09951	-14.10099	ROCK	A-167	AR RIOS C./JOE RODRIGUE	5/22/84	2	0.5	0.07
RG 040 R1	-75.09636	-14.10085	ROCK	A-167	AR RIOS C./JOE RODRIGUE	5/22/84	1.5	0.3	0.05
RG 041 R1	-75.07587	-14.10225	ROCK	A-167	AR RIOS C./JOE RODRIGUE	5/22/84	1.5	0.5	0.07
RG 042 R1	-75.07202	-14.10194	ROCK	A-167	AR RIOS C./JOE RODRIGUE	5/22/84	0.7	0.2	0.1
RG 043 R1	-75.06882	-14.10455	ROCK	A-167	AR RIOS C./JOE RODRIGUE	5/22/84	1	0.3	0.05
RG 046 R1	-75.04461	-14.09403	ROCK	A-167	AR RIOS C./JOE RODRIGUE	5/22/84	1	1	1.5
RG 047 R1	-75.02859	-14.09017	ROCK	A-167	AR RIOS C./JOE RODRIGUE	5/22/84	2	1.5	3
RG 050 R1	-75.01781	-14.05933	ROCK	A-167	AR RIOS C./JOE RODRIGUE	5/22/84	3	1.5	1.5
RG 052 R1	-75.01943	-14.03683	ROCK	A-167	AR RIOS C./JOE RODRIGUE	5/22/84	2	1.5	1.5
RG 053 R1	-75.02663	-14.02311	ROCK	A-167	AR RIOS C./JOE RODRIGUE	5/22/84	1.5	1.5	1.5
RG 054 R1	-75.02044	-14.02538	ROCK	A-167	AR RIOS C./JOE RODRIGUE	5/22/84	0.3	0.15	0.15
RG 055 R1	-75.01421	-14.00743	ROCK	A-167	AR RIOS C./JOE RODRIGUE	5/22/84	1	0.5	1
RG 057 R1	-75.05013	-14.00631	ROCK	A-167	AR RIOS C./JOE RODRIGUE	5/22/84	1.5	0.3	0.5
RG 058 R1	-75.05653	-14.00975	ROCK	A-167	AR RIOS C./JOE RODRIGUE	5/22/84	1.5	0.5	1.5
RG 059 R1	-75.05694	-14.01234	ROCK	A-167	AR RIOS C./JOE RODRIGUE	5/22/84	2	0.7	0.3
RG 061 R1	-75.1114	-14.18336	ROCK	A-167	AR RIOS C./JOE RODRIGUE	5/22/84	2	2	2
RG 062 R1	-75.12473	-14.16796	ROCK	A-168	AR RIOS C./JOE RODRIGUE	5/23/84	3	2	0.3
RG 063 R1	-75.12702	-14.17001	ROCK	A-168	AR RIOS C./JOE RODRIGUE	5/23/84	3	3	0.3
RG 064 R1	-75.12576	-14.174	ROCK	A-168	AR RIOS C./JOE RODRIGUE	5/23/84	1.5	1.5	3
RG 065 R1	-75.14364	-14.14042	ROCK	A-168	AR RIOS C./JOE RODRIGUE	5/23/84	1	0.1	0.2
RG 066 R1	-75.13838	-14.13907	ROCK	A-168	AR RIOS C./JOE RODRIGUE	5/23/84	1	0.2	0.5
RG 067 R1	-75.08145	-14.26847	ROCK	A-168	AR RIOS C./JOE RODRIGUE	5/23/84	2	1.5	2
RG 068 R1	-75.08254	-14.27185	ROCK	A-168	AR RIOS C./JOE RODRIGUE	5/23/84	1.5	1.5	2

SAMPLE NO.	TI %	MN PPM	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM
RG 026 R1	0.15	70	1	N	N	200	500	1.5	L	N	7	15
RG 027 R1	0.07	300	N	N	N	10	500	1	N	N	5	L
RG 027 Q1	0.07	700	2	N	N	100	200	N	N	N	L	L
RG 028 R1	0.15	500	N	N	N	L	200	N	N	N	20	50
RG 029 R1	0.03	30	N	N	N	L	20	N	N	N	N	L
RG 030 R1	0.07	1500	N	N	N	L	50	N	N	N	5	L
RG 032 R1	0.15	200	N	N	N	70	200	2	N	N	7	20
RG 033 R1	0.07	300	N	N	N	10	200	N	N	N	5	L
RG 034 R1	0.07	300	N	N	N	10	150	N	N	N	10	L
RG 035 R1	0.2	300	N	N	N	100	200	1	N	N	7	15
RG 038 R2	0.1	500	N	N	N	L	L	N	N	N	7	30
RG 039 R1	0.15	300	N	N	N	30	150	1.5	N	N	5	10
RG 040 R1	0.2	200	N	N	N	50	200	1.5	N	N	10	10
RG 041 R1	0.2	200	N	N	N	30	150	1	N	N	10	10
RG 042 R1	0.15	150	N	N	N	10	150	N	N	N	L	L
RG 043 R1	0.15	200	N	N	N	30	150	1	N	N	5	10
RG 046 R1	0.1	500	N	N	N	L	300	N	N	N	10	L
RG 047 R1	0.15	500	N	N	N	L	20	N	N	N	15	10
RG 050 R1	0.2	500	N	N	N	15	200	L	N	N	10	10
RG 052 R1	0.15	500	N	N	N	20	200	N	N	N	10	L
RG 053 R1	0.1	300	N	N	N	L	200	L	N	N	7	L
RG 054 R1	0.02	200	N	N	N	L	300	1	N	N	N	L
RG 055 R1	0.07	200	N	N	N	L	300	L	N	N	L	L
RG 057 R1	0.05	30	N	N	N	L	200	N	N	N	L	L
RG 058 R1	0.1	300	N	N	N	L	200	N	N	N	5	L
RG 059 R1	0.15	500	N	N	N	L	1000	N	N	N	5	L
RG 061 R1	0.1	500	N	N	N	L	20	N	N	N	20	10
RG 062 R1	0.1	500	N	N	N	L	100	1.5	N	N	10	10
RG 063 R1	0.15	500	N	N	N	L	100	1.5	N	N	7	10
RG 064 R1	0.1	300	N	N	N	L	300	N	N	N	15	L
RG 065 R1	0.05	200	N	N	N	30	200	1.5	N	N	N	L
RG 066 R1	0.05	150	N	N	N	20	200	1.5	N	N	N	L
RG 067 R1	0.1	300	N	N	N	10	500	L	N	N	7	L
RG 068 R1	0.1	300	N	N	N	15	500	N	N	N	7	L

SAMPLE NO.	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM
RG 026 R1	70	30	L	N	15	10	N	10	L	L	30	N
RG 027 R1	30	20	N	N	5	30	N	7	N	200	20	N
RG 027 Q1	L	20	N	N	5	3000	N	5	10	L	15	N
RG 028 R1	15	N	N	N	20	10	N	15	L	300	100	N
RG 029 R1	L	20	N	N	L	L	N	N	N	N	L	N
RG 030 R1	L	L	L	N	L	10	N	5	L	100	15	N
RG 032 R1	20	30	L	N	20	20	N	15	L	100	50	N
RG 033 R1	L	20	N	N	L	10	N	7	L	200	30	N
RG 034 R1	20	L	L	N	L	10	N	15	L	200	70	N
RG 035 R1	30	30	L	N	15	10	N	15	L	100	50	N
RG 038 R2	L	N	L	N	30	15	N	10	L	100	50	N
RG 039 R1	10	20	N	N	15	15	N	10	L	L	50	N
RG 040 R1	10	30	N	L	15	15	N	15	L	L	50	N
RG 041 R1	15	30	L	L	20	10	N	7	L	L	50	N
RG 042 R1	L	20	N	N	N	10	N	5	N	N	10	N
RG 043 R1	10	20	N	N	15	10	N	7	L	L	20	N
RG 046 R1	10	L	N	N	L	15	N	10	L	150	50	N
RG 047 R1	20	N	N	N	10	15	N	15	L	150	70	N
RG 050 R1	50	L	L	N	10	15	N	15	L	100	70	N
RG 052 R1	15	L	N	N	5	15	N	15	L	200	100	N
RG 053 R1	30	20	N	N	7	15	N	7	L	150	50	N
RG 054 R1	L	20	N	N	N	20	N	N	N	L	L	N
RG 055 R1	20	L	N	N	L	10	N	5	N	150	15	N
RG 057 R1	2000	L	5	N	L	15	N	L	N	L	10	N
RG 058 R1	70	20	N	N	5	20	N	7	N	150	30	N
RG 059 R1	70	20	5	N	5	30	N	7	L	L	50	N
RG 061 R1	L	N	N	N	10	10	N	15	L	150	50	N
RG 062 R1	5	20	7	N	15	10	N	10	L	150	100	N
RG 063 R1	10	50	10	N	10	10	N	10	L	150	100	N
RG 064 R1	50	L	N	N	5	15	N	10	L	200	50	N
RG 065 R1	L	20	N	N	N	20	N	N	N	N	L	N
RG 066 R1	L	20	N	N	N	15	N	N	N	N	L	N
RG 067 R1	15	L	N	N	7	10	N	10	N	500	50	N
RG 068 R1	20	L	N	N	5	10	N	7	N	500	30	N

SAMPLE NO.	Y PPM	ZN PPM	ZR PPM	TH PPM	
RG 026 R1	15	N	70	N	
RG 027 R1	10	N	20	N	
RG 027 Q1	15	2000	L	N	
RG 028 R1	L	N	L	N	
RG 029 R1	L	N	50	N	
RG 030 R1	15	L	50	N	
RG 032 R1	20	N	50	N	
RG 033 R1	15	N	20	N	
RG 034 R1	15	N	10	N	
RG 035 R1	20	N	100	N	
RG 038 R2	10	L	30	N	
RG 039 R1	15	L	70	N	
RG 040 R1	20	N	100	N	
RG 041 R1	30	N	150	N	
RG 042 R1	20	N	200	N	
RG 043 R1	15	N	70	N	
RG 046 R1	10	N	20	N	
RG 047 R1	10	L	10	N	
RG 050 R1	15	L	50	N	
RG 052 R1	10	N	L	N	
RG 053 R1	15	N	50	N	
RG 054 R1	L	N	L	N	
RG 055 R1	10	N	20	N	
RG 057 R1	L	N	L	N	
RG 058 R1	10	N	10	N	
RG 059 R1	10	L	10	N	
RG 061 R1	L	N	L	N	
RG 062 R1	10	N	70	N	
RG 063 R1	15	N	70	N	
RG 064 R1	10	N	20	N	
RG 065 R1	10	N	70	N	
RG 066 R1	10	N	50	N	
RG 067 R1	15	N	20	N	
RG 068 R1	10	N	10	N	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %
RG 070 R1	-74.99714	-14.12279	ROCK	A-168	AR RIOS C./JOE RODRIGUE	5/23/84	3	0.7	0.1
RG 071 R1	-74.99584	-14.12787	ROCK	A-168	AR RIOS C./JOE RODRIGUE	5/23/84	2	0.5	0.3
RG 072 R1	-74.98848	-14.12665	ROCK	A-168	AR RIOS C./JOE RODRIGUE	5/23/84	7	2	0.2
RG 073 R1	-74.98673	-14.12998	ROCK	A-168	AR RIOS C./JOE RODRIGUE	5/23/84	7	2	0.2
RG 074 R1	-74.98641	-14.08294	ROCK	A-168	AR RIOS C./JOE RODRIGUE	5/23/84	5	1.5	2
RG 075 R1	-74.97752	-14.09334	ROCK	A-168	AR RIOS C./JOE RODRIGUE	5/23/84	3	1.5	2
RG 076 R1	-74.95988	-14.10324	ROCK	A-168	AR RIOS C./JOE RODRIGUE	5/23/84	2	0.7	0.15
RG 077 R1	-74.96019	-14.09902	ROCK	A-168	AR RIOS C./JOE RODRIGUE	5/23/84	0.05	1	1
RG 080 R1	-74.94361	-14.07199	ROCK	A-168	AR RIOS C./JOE RODRIGUE	5/23/84	2	1	1.5
RG 081 R1	-74.94468	-14.07523	ROCK	A-169	AR RIOS C./JOE RODRIGUE	5/23/84	1	0.2	0.7
RG 083 R1	-74.93953	-14.07392	ROCK	A-169	AR RIOS C./JOE RODRIGUE	5/23/84	0.7	0.5	1
RG 084 R1	-74.9109	-14.07396	ROCK	A-169	AR RIOS C./JOE RODRIGUE	5/23/84	3	2	2
TI001 R1	-75.18682	-14.08135	ROCK	A-178	AR RIOS C./JOE RODRIGUE	6/5/84	1.5	1	5
TI002 R1	-75.18919	-14.07167	ROCK	A-178	AR RIOS C./JOE RODRIGUE	6/5/84	1.5	1	1.5
TI003 R1	-75.18683	-14.06953	ROCK	A-178	AR RIOS C./JOE RODRIGUE	6/5/84	1.5	1	2
TI004 R1	-75.16217	-14.08446	ROCK	A-178	AR RIOS C./JOE RODRIGUE	6/5/84	1	0.7	1.5
TI005 R1	-75.15073	-14.08716	ROCK	A-178	AR RIOS C./JOE RODRIGUE	6/5/84	1.5	2	2
TI006 R1	-75.18686	-14.11276	ROCK	A-178	AR RIOS C./JOE RODRIGUE	6/5/84	2	3	3
TI007 R1	-75.18815	-14.12036	ROCK	A-178	AR RIOS C./JOE RODRIGUE	6/5/84	1	3	5
TI008 R1	-75.17774	-14.12394	ROCK	A-178	AR RIOS C./JOE RODRIGUE	6/5/84	1.5	5	5
TI009 R1	-75.1833	-14.1355	ROCK	A-178	AR RIOS C./JOE RODRIGUE	6/5/84	1	0.5	0.07
TI010 R1	-75.1887	-14.16097	ROCK	A-178	AR RIOS C./JOE RODRIGUE	6/5/84	1.5	0.7	1.5
TI011 R1	-75.17508	-14.16936	ROCK	A-178	AR RIOS C./JOE RODRIGUE	6/5/84	1.5	1.5	3
TI012 R1	-75.1804	-14.17373	ROCK	A-178	AR RIOS C./JOE RODRIGUE	6/5/84	1.5	2	3
TI013 R1	-75.1932	-14.18022	ROCK	A-178	AR RIOS C./JOE RODRIGUE	6/5/84	0.7	0.5	0.05
TI014 R1	-75.1962	-14.18422	ROCK	A-178	AR RIOS C./JOE RODRIGUE	6/5/84	1.5	0.1	1
TI014 R2	-75.1962	-14.18422	ROCK	A-178	AR RIOS C./JOE RODRIGUE	6/5/84	1	1.5	1
TI014 R3	-75.1962	-14.18422	ROCK	A-178	AR RIOS C./JOE RODRIGUE	6/5/84	3	3	0.15
TI015 R1	-75.19969	-14.19431	ROCK	A-178	AR RIOS C./JOE RODRIGUE	6/5/84	0.7	0.5	1
TI015 R2	-75.19969	-14.19431	ROCK	A-179	AR RIOS C./JOE RODRIGUE	6/5/84	1.5	0.3	1
TI016 R1	-75.20544	-14.2164	ROCK	A-179	AR RIOS C./JOE RODRIGUE	6/5/84	0.15	0.02	1
TI017 R1	-75.19386	-14.22276	ROCK	A-179	AR RIOS C./JOE RODRIGUE	6/5/84	2	0.15	1
TI018 R1	-75.20798	-14.26765	ROCK	A-179	AR RIOS C./JOE RODRIGUE	6/5/84	5	3	3
TI018 R2	-75.20798	-14.26765	ROCK	A-179	AR RIOS C./JOE RODRIGUE	6/5/84	2	1	1.5

SAMPLE NO.	TI %	MN PPM	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM
RG 070 R1	0.2	100	N	N	N	100	300	2	N	N	N	20
RG 071 R1	0.2	700	N	N	N	50	100	1	N	N	5	10
RG 072 R1	0.2	500	N	N	N	30	150	1.5	N	N	10	15
RG 073 R1	0.2	500	N	N	N	20	100	1	N	N	15	20
RG 074 R1	0.15	300	N	N	N	50	200	1	N	N	7	10
RG 075 R1	0.15	700	N	N	N	50	500	1	N	N	10	10
RG 076 R1	0.3	200	N	N	N	50	200	1.5	N	N	10	15
RG 077 R1	0.03	20	N	N	N	10	L	N	N	N	N	L
RG 080 R1	0.15	300	N	N	N	15	300	L	N	N	7	L
RG 081 R1	0.05	300	N	N	N	30	500	1.5	N	N	N	L
RG 083 R1	0.03	150	N	N	N	20	200	1.5	N	N	N	L
RG 084 R1	0.15	500	N	N	N	L	150	1	N	N	7	L
TI001 R1	0.1	500	N	N	N	15	300	N	N	N	5	L
TI002 R1	0.15	500	N	N	N	20	500	N	N	N	7	L
TI003 R1	0.15	500	N	N	N	10	300	N	N	N	10	L
TI004 R1	0.1	500	N	N	N	10	300	L	N	N	5	L
TI005 R1	0.15	700	N	N	N	10	700	L	N	N	10	L
TI006 R1	0.1	700	N	N	N	10	300	N	N	N	15	L
TI007 R1	0.07	700	N	N	N	L	500	N	N	N	7	L
TI008 R1	0.1	500	N	N	N	L	20	N	N	N	30	10
TI009 R1	0.15	300	N	N	N	20	200	1.5	N	N	7	15
TI010 R1	0.1	500	N	N	N	15	300	L	N	N	5	L
TI011 R1	0.07	300	N	N	N	10	300	N	N	N	10	L
TI012 R1	0.1	500	N	N	N	10	300	N	N	N	10	L
TI013 R1	0.1	150	N	N	N	30	100	1	N	N	N	L
TI014 R1	0.007	20	N	N	N	L	L	N	N	N	7	L
TI014 R2	0.2	150	N	N	N	30	200	1	N	N	5	10
TI014 R3	0.15	500	N	N	N	L	L	N	N	N	20	70
TI015 R1	0.05	300	N	N	N	15	L	N	N	N	L	L
TI015 R2	0.2	200	N	N	N	100	300	1	N	N	N	15
TI016 R1	0.03	30	N	N	N	L	L	N	N	N	N	L
TI017 R1	0.07	50	N	N	N	10	50	N	N	N	L	L
TI018 R1	0.1	1500	N	N	N	10	200	N	N	N	30	200
TI018 R2	0.15	200	N	N	N	L	20	N	N	N	7	L

SAMPLE NO.	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM
RG 070 R1	15	30	L	N	L	50	N	15	L	100	70	N
RG 071 R1	10	30	N	N	10	L	N	7	N	L	20	N
RG 072 R1	20	50	L	N	30	30	N	15	L	100	50	N
RG 073 R1	30	30	L	N	50	20	N	15	L	100	50	N
RG 074 R1	70	L	L	N	7	15	N	15	N	150	70	N
RG 075 R1	50	L	L	N	5	30	N	15	L	200	50	N
RG 076 R1	5	20	L	N	15	15	N	10	L	N	30	N
RG 077 R1	N	20	N	N	N	N	N	N	N	N	L	N
RG 080 R1	20	20	N	N	L	15	N	10	N	150	50	N
RG 081 R1	L	20	N	N	N	15	N	N	N	100	L	N
RG 083 R1	L	20	N	N	N	15	N	N	N	200	L	N
RG 084 R1	15	20	N	N	5	10	N	7	N	200	30	N
T1001 R1	30	N	N	N	L	15	N	5	N	500	30	N
T1002 R1	30	N	N	N	L	15	N	5	N	150	30	N
T1003 R1	50	N	N	N	L	15	N	5	N	200	20	N
T1004 R1	L	20	N	N	L	20	N	5	N	150	15	N
T1005 R1	15	20	L	N	5	20	N	10	N	500	50	N
T1006 R1	20	N	N	N	5	15	N	7	N	500	70	N
T1007 R1	30	L	N	N	5	30	N	7	N	200	30	N
T1008 R1	70	N	N	N	10	10	N	15	L	500	70	N
T1009 R1	L	30	N	N	10	10	N	7	N	N	30	N
T1010 R1	10	20	N	N	L	20	N	5	N	100	20	N
T1011 R1	70	N	N	N	10	10	N	7	N	500	50	N
T1012 R1	15	N	N	N	5	15	N	7	N	500	50	N
T1013 R1	L	20	N	N	L	L	N	L	N	N	10	N
T1014 R1	L	L	N	N	L	N	N	N	N	N	L	N
T1014 R2	L	20	N	N	7	10	N	7	L	N	30	N
T1014 R3	L	N	L	N	70	N	L	15	L	L	70	N
T1015 R1	5	L	N	N	5	L	N	N	N	N	L	N
T1015 R2	5	30	N	N	7	L	N	7	L	L	70	N
T1016 R1	L	L	N	N	L	N	N	N	N	N	L	N
T1017 R1	L	20	N	N	5	N	N	N	N	N	L	N
T1018 R1	L	N	N	N	150	N	N	15	L	100	70	N
T1018 R2	30	N	N	N	5	10	N	15	L	200	70	N

SAMPLE NO.	Y PPM	ZN PPM	ZR PPM	TH PPM	
RG 070 R1	20	N	50	N	
RG 071 R1	20	N	300	N	
RG 072 R1	30	200	100	N	
RG 073 R1	30	200	70	N	
RG 074 R1	15	N	50	N	
RG 075 R1	20	N	20	N	
RG 076 R1	30	N	500	N	
RG 077 R1	N	N	50	N	
RG 080 R1	10	N	70	N	
RG 081 R1	10	N	50	N	
RG 083 R1	10	N	30	N	
RG 084 R1	15	N	70	N	
Ti001 R1	L	L	L	N	
Ti002 R1	10	L	50	N	
Ti003 R1	L	N	L	N	
Ti004 R1	15	L	20	N	
Ti005 R1	20	L	50	N	
Ti006 R1	L	L	L	N	
Ti007 R1	L	L	L	N	
Ti008 R1	L	N	L	N	
Ti009 R1	15	N	30	N	
Ti010 R1	10	N	20	N	
Ti011 R1	L	L	L	N	
Ti012 R1	L	L	L	N	
Ti013 R1	10	N	70	N	
Ti014 R1	N	N	L	N	
Ti014 R2	15	N	70	N	
Ti014 R3	10	L	30	N	
Ti015 R1	10	N	70	N	
Ti015 R2	20	N	70	N	
Ti016 R1	N	N	50	N	
Ti017 R1	L	N	30	N	
Ti018 R1	L	200	L	N	
Ti018 R2	10	N	L	N	

SAMPLE NO.	LONGITUDE	LATITUDE	ANALYSIS	REPORT NO.	ANALYST	DATE	FE %	MG %	CA %
TI019 R1	-75.19909	-14.33464	ROCK	A-179	AR RIOS C./JOE RODRIGUE	6/5/84	1.5	1	2
TI020 R1	-75.18513	-14.34475	ROCK	A-179	AR RIOS C./JOE RODRIGUE	6/5/84	2	3	5
TI020 Q1	-75.18513	-14.34475	ROCK	A-179	AR RIOS C./JOE RODRIGUE	6/5/84	1	1	3
TI021 R1	-75.19356	-14.37349	ROCK	A-179	AR RIOS C./JOE RODRIGUE	6/5/84	1	1	2
TI022 R1	-75.20139	-14.39109	ROCK	A-179	AR RIOS C./JOE RODRIGUE	6/5/84	1.5	3	5
TI023 R1	-75.20474	-14.40062	ROCK	A-179	AR RIOS C./JOE RODRIGUE	6/5/84	2	2	5
TI025 R1	-75.12939	-14.07576	ROCK	A-179	AR RIOS C./JOE RODRIGUE	6/5/84	1.5	1	0.07
TI026 R1	-75.13413	-14.07476	ROCK	A-179	AR RIOS C./JOE RODRIGUE	6/5/84	0.7	0.2	L
TI029 R1	-75.15677	-14.04436	ROCK	A-179	AR RIOS C./JOE RODRIGUE	6/5/84	1.5	1	2
TI030 R1	-75.15492	-14.04187	ROCK	A-179	AR RIOS C./JOE RODRIGUE	6/5/84	2	1.5	2
VI001 R1	-75.06454	-14.47589	ROCK	A-181	AR RIOS C./JOE RODRIGUE	6/6/84	2	1	2
VI001 R2	-75.06454	-14.47589	ROCK	A-181	AR RIOS C./JOE RODRIGUE	6/6/84	2	0.02	L
VI002 R1	-75.08845	-14.48547	ROCK	A-181	AR RIOS C./JOE RODRIGUE	6/6/84	2	1.5	2
VI003 R1	-75.09457	-14.48958	ROCK	A-181	AR RIOS C./JOE RODRIGUE	6/6/84	5	1.5	2
VI004 R1	-75.10589	-14.47914	ROCK	A-181	AR RIOS C./JOE RODRIGUE	6/6/84	1.5	0.7	0.2
VI010 R1	-75.00674	-14.4334	ROCK	A-181	AR RIOS C./JOE RODRIGUE	6/6/84	3	0.5	0.1
VI011 R1	-75.01004	-14.44473	ROCK	A-181	AR RIOS C./JOE RODRIGUE	6/6/84	2	0.5	0.15
VI012 R1	-75.01788	-14.45554	ROCK	A-181	AR RIOS C./JOE RODRIGUE	6/6/84	2	1	2
VI013 R1	-75.04289	-14.46233	ROCK	A-181	AR RIOS C./JOE RODRIGUE	6/6/84	2	1	2
VI014 R1	-75.05173	-14.47604	ROCK	A-181	AR RIOS C./JOE RODRIGUE	6/6/84	1.5	0.7	2

SAMPLE NO.	TI %	MN PPM	AG PPM	AS PPM	AU PPM	B PPM	BA PPM	BE PPM	BI PPM	CD PPM	CO PPM	CR PPM
TI019 R1	0.1	500	N	N	N	L	700	N	N	N	5	L
TI020 R1	0.15	700	N	N	N	10	200	N	N	N	30	L
TI020 Q1	0.07	300	N	N	N	15	500	N	N	N	7	L
TI021 R1	0.07	300	N	N	N	L	500	N	N	N	5	L
TI022 R1	0.15	500	N	N	N	L	150	N	N	N	20	15
TI023 R1	0.15	1000	N	N	N	L	100	N	N	N	10	L
TI025 R1	0.3	300	N	N	N	100	700	1.5	N	N	7	15
TI026 R1	0.07	150	N	N	N	20	30	N	N	N	L	L
TI029 R1	0.1	500	N	N	N	30	300	1	N	N	7	L
TI030 R1	0.15	500	N	N	N	30	300	1	N	N	10	L
VI001 R1	0.15	700	N	N	N	10	300	N	N	N	5	L
VI001 R2	L	L	7	N	N	10	500	N	15	N	N	L
VI002 R1	0.1	500	N	N	N	10	300	N	N	N	7	L
VI003 R1	0.2	300	N	N	N	L	150	N	N	N	7	10
VI004 R1	0.15	300	N	N	N	L	L	L	N	N	N	L
VI010 R1	0.2	700	N	N	N	70	1000	1.5	N	N	10	15
VI011 R1	0.2	300	N	N	N	50	200	2	N	N	7	15
VI012 R1	0.2	700	N	N	N	10	300	1	N	N	10	15
VI013 R1	0.15	700	N	N	N	L	300	L	N	N	L	L
VI014 R1	0.1	500	N	N	N	L	300	L	N	N	L	L

SAMPLE NO.	CU PPM	LA PPM	MO PPM	NB PPM	NI PPM	PB PPM	SB PPM	SC PPM	SN PPM	SR PPM	V PPM	W PPM
T1019 R1	10	20	N	N	N	10	N	7	N	200	30	N
T1020 R1	30	L	L	N	L	L	N	20	L	500	70	N
T1020 Q1	15	L	N	N	N	15	N	5	L	150	20	N
T1021 R1	30	L	N	N	N	10	N	L	N	150	20	N
T1022 R1	L	N	N	N	20	N	N	15	L	300	70	N
T1023 R1	L	N	L	N	10	N	N	10	L	100	70	N
T1025 R1	10	20	L	N	15	L	N	10	L	L	70	N
T1026 R1	L	20	N	N	L	N	N	N	N	N	10	N
T1029 R1	20	20	N	N	5	15	N	7	L	200	30	N
T1030 R1	30	20	N	N	7	20	N	10	L	300	50	N
VI001 R1	10	L	N	N	N	10	N	7	L	150	30	N
VI001 R2	15	N	5	N	N	50	N	N	L	L	10	N
VI002 R1	10	L	L	N	L	10	N	10	L	200	30	N
VI003 R1	L	L	L	N	10	N	N	10	L	150	70	N
VI004 R1	L	L	N	N	N	N	N	7	L	L	L	N
VI010 R1	15	30	L	N	15	20	N	7	L	L	50	N
VI011 R1	15	30	L	N	15	30	N	7	L	L	50	N
VI012 R1	10	30	N	N	10	30	N	10	L	150	30	N
VI013 R1	L	20	N	N	L	15	N	L	L	200	30	N
VI014 R1	L	20	N	N	N	15	N	5	L	150	20	N

SAMPLE NO.	Y PPM	ZN PPM	ZR PPM	TH PPM	
Ti019 R1	15	N	L	N	
Ti020 R1	20	L	L	N	
Ti020 Q1	15	L	50	N	
Ti021 R1	15	L	L	N	
Ti022 R1	10	L	L	N	
Ti023 R1	15	L	50	N	
Ti025 R1	20	L	70	N	
Ti026 R1	10	N	70	N	
Ti029 R1	15	L	30	N	
Ti030 R1	15	L	10	N	
Vi001 R1	10	L	L	N	
Vi001 R2	N	N	N	N	
Vi002 R1	15	L	15	N	
Vi003 R1	15	L	20	N	
Vi004 R1	15	N	50	N	
Vi010 R1	20	L	70	N	
Vi011 R1	20	L	70	N	
Vi012 R1	30	N	70	N	
Vi013 R1	10	N	L	N	
Vi014 R1	10	N	10	N	