

Table A-5

## Results of Chemical Analysis of Stream Sediments

Ser. No.	Sample No.	Geo. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES		
							X coord.	Y coord.	1	2	3
1	A001	SS	21	16	16	.5	789.35	8556.15	.250	.270	.476
2	A002	SS	6	11	13	.5	789.60	8556.75	-.508	-.178	.160
3	A003	SS	5	10	12	.5	791.25	8556.30	-.634	-.262	.051
4	A004	SS	15	15	22	.5	790.75	8556.30	-.273	.153	.544
5	A005	3A	20	11	39	.5	792.45	8556.45	.950	.039	.295
6	A006	SS	4	9	11	.5	791.40	8559.70	-.785	-.359	-.066
7	A007	SS	3	10	7	.5	791.35	8559.55	-.1300	-.351	-.027
8	A008	SS	5	6	12	.5	792.80	8559.60	-.422	-.514	-.560
9	A009	3A	6	5	11	.5	795.05	8559.45	-.289	-.561	-.832
10	A010	3A	13	7	21	.5	795.15	8559.15	.470	-.253	-.360
11	A011	SS	8	9	19	.5	785.05	8555.20	-.001	-.230	.014
12	A012	SS	14	16	20	.5	785.15	8555.10	-.142	-.173	.604
13	A013	SS	16	12	20	.5	785.05	8555.20	-.344	-.060	.239
14	A014	SS	8	14	18	.5	788.15	8553.65	-.213	-.010	.499
15	A015	SS	16	10	27	.5	788.10	8554.85	-.613	-.042	.108
16	A016	SS	12	16	19	.5	788.25	8554.85	-.013	.142	.613
17	A017	SS	2	9	6	.5	790.00	8553.60	-.1608	-.485	-.135
18	A018	SS	1	9	14	.5	791.65	8552.40	-.493	-.668	.218
19	A019	SS	5	8	10	.5	791.75	8552.40	-.659	-.365	-.269
20	A020	3A	9	12	23	.5	792.35	8553.70	-.076	-.070	.368
21	A021	9A	5	9	6	.5	788.75	8551.10	-.037	-.287	-.277
22	A022	SS	9	11	24	.5	783.45	8551.80	-.139	-.115	.276
23	A023	SS	8	11	23	.5	783.45	8551.95	-.039	-.138	.262
24	A024	3A	15	12	21	.5	792.70	8555.00	-.394	.041	.289
25	A025	4S	6	8	17	.5	794.85	8551.00	-.203	-.346	.143
26	A026	4S	5	11	12	.5	794.95	8550.95	-.674	-.215	.165
27	A027	SS	7	10	15	.5	790.35	8548.35	-.261	-.198	.064
28	A028	SS	10	10	9	.5	790.05	8548.55	-.388	-.101	.139
29	A029	SS	6	10	6	.5	789.60	8549.30	-.967	-.195	-.179
30	A030	SS	11	16	10	.5	789.45	8549.25	-.455	.148	.439
31	A031	SS	4	10	5	.5	789.90	8549.10	-.337	-.276	-.169
32	A032	3A	13	12	47	.5	794.95	8546.80	1.346	-.183	.376
33	A033	3A	19	11	36	.5	795.05	8546.85	-.866	-.031	.279
34	A034	3A	18	11	40	.5	797.35	8546.55	.901	.015	.318
35	A035	3A	26	13	57	.5	797.15	8546.40	1.289	.164	.565
36	A036	3A	33	16	71	.5	796.95	8545.95	1.493	.309	.840
37	A037	3A	13	11	30	.5	796.05	8546.20	.512	-.044	.285
38	A038	3A	10	11	33	.5	795.75	8545.10	.410	-.104	.353
39	A039	3A	19	14	40	.5	798.10	8544.55	.834	-.146	.599
40	A040	3A	19	9	16	.5	798.35	8544.75	.950	-.068	.039
41	A041	3A	28	10	47	.5	797.80	8544.70	1.319	-.058	.183
42	A042	3A	24	11	44	.5	799.95	8544.65	1.141	-.074	.302
43	A043	3A	20	9	36	.5	800.15	8545.35	.982	-.057	.031
44	A044	3A	20	12	49	.5	800.20	8545.45	1.006	-.077	.440
45	A045	3A	20	10	38	.5	800.40	8545.10	.973	-.007	.173
46	A046	3A	16	15	38	.5	800.50	8544.60	.665	.145	.693
47	A047	1A	10	8	38	.5	803.90	8545.55	.633	-.267	.013
48	A048	3A	29	12	49	.5	804.20	8544.30	1.292	.154	.408
49	A049	1A	14	11	28	.5	805.10	8544.35	.514	-.025	.253
50	A050	3A	20	9	46	.5	804.60	8543.45	1.140	-.066	.103
51	A051	3A	23	14	48	.5	802.75	8542.95	1.071	.181	.622
52	A052	1A	13	12	48	.5	803.05	8545.85	.483	-.103	.701
53	A053	1A	13	15	35	.5	803.50	8542.20	1.109	-.318	.191
54	A054	3A	3	11	10	.5	803.45	8541.95	1.193	-.416	.330
55	A055	3A	2	11	13	.5	803.65	8541.90	1.637	-.610	.299
56	A056	3A	1	10	12	.5	804.75	8543.35	.679	-.555	.579
57	A057	2S	4	6	10	.5	805.15	8543.55	.446	-.323	.010
58	A058	2S	5	9	15	.5	801.80	8542.95	.399	-.173	.029
59	A059	3A	11	9	26	.5	801.65	8542.95	.814	.146	.599
60	A060	3A	19	14	40	.5	801.95	8542.45	.203	-.346	-.143
61	A061	3A	6	8	17	.5	802.10	8541.85	1.128	-.207	.133
62	A062	3A	7	10	19	.5	802.55	8541.90	.490	-.375	-.193
63	A063	3A	5	8	13	.5	804.25	8542.00	.206	-.068	.220
64	A064	3A	11	11	22	.5	804.35	8542.40	.284	-.341	-.179
65	A065	1A	6	8	15	.5	796.10	8557.40	.093	-.156	.123
66	A066	4S	9	10	21	.5	798.50	8558.80	.751	-.065	.560
67	A067	1A	5	15	13	.5	798.20	8558.50	.713	.054	.180
68	A068	1A	20	11	27	.5	797.60	8558.85	.265	-.198	.233
69	A069	3A	12	8	18	.5	797.50	8558.75	.456	-.336	.922
70	A070	3A	19	20	28	.5	797.70	8558.45	1.304	.519	1.112
71	A071	3A	40	22	54	.5	796.05	8559.30	.776	-.005	.084
72	A072	3A	20	10	28	.5	792.25	8553.20	.061	-.155	.109
73	A073	5S	6	9	13	6.0	783.65	8557.15	-.864	1.122	-.421
74	A074	5S	6	0	17	.5	784.10	8557.05	-.203	-.346	-.143
75	A075	5S	10	18	17	.5	785.65	8556.75	-.222	.165	.749
76	A076	5S	12	20	17	.5	786.15	8556.15	-.152	.256	.847
77	A077	5S	5	10	7	.5	790.50	8553.90	.901	-.241	-.106
78	A078	5S	3	9	6	.5	789.50	8553.45	-.1355	-.397	.198
79	A079	5S	2	8	5	.5	791.65	8553.05	-.1.677	-.536	.330
80	A080	3A	9	10	20	.5	792.25	8553.20	.061	-.155	.109
81	A081	5S	5	9	6	.5	786.65	8551.15	-.1.031	-.287	-.271
82	A082	3A	9	12	25	.5	793.40	8555.50	.130	-.073	.392
83	A083	5S	9	16	18	.5	786.10	8550.55	-.201	.082	.641
84	A084	5S	13	14	23	.5	786.15	8550.45	.241	.086	.496
85	A085	5S	1	8	6	.5	787.20	8550.50	-.1.991	-.693	-.170
86	A086	5S	5	11	9	.5	787.10	8550.40	-.859	-.204	.081
87	A087	5S	4	9	7	.5	787.70	8551.90	-.1.077	-.341	-.197
88	A088	6S	17	18	39	.5	787.30	8552.75	.644	-.247	.909
89	A089	6S	8	12	16	.5	786.45	8552.25	-.231	-.081	.281
90	A090	1A	21	11	25	.5	797.15	8554.90	.694	.067	.158
91	A091	1A	34	12	29	.5	797.10	8555.35	1.053	.209	.231
92	A092	3A	14	15	26	.5	796.45	8553.95	.338	.131	.603
93	A093	3A	36	34	56	.5	796.55	8553.90	1.081	.710	1.660
94	A094	4S	14	14	22	.5	795.90	8555.15	.259	.104	.472
95	A095	4S	7	15	19	.5	795.50	8555.10	-.296	-.007	.618
96	A096	3A	5	7	10	.5	794.55	8555.40	-.604	-.431	-.429
97	A097	4S	6	12	16	.5	797.95	8551.80	-.411	-.144	.325
98	A098	4S	15	14	24	.5	798.20	8552.70	-.358	.115	.496
99	A099	5S	3	14	16	.5	795.10	8543.95	-.906	-.218	.616
100	A100	5S	7	12	20	.5	795.05	8544.05	-.171	-.119	.366

Ser.	Sample No.	Geo. Unit	Ca ppm	Pb ppm	Zn ppm	As ppm	X coord.	Y coord.	LOCATION			FACTOR SCORES		
									1	2	3	1	2	3
101	A101	SS	10	12	30	.5	795.45	8544.20	.313	-.058	.429			
102	A102	SS	7	11	12	.5	794.70	8545.10	-.464	.142	.113			
103	A103	SS	9	10	11	.5	794.25	8545.40	-.324	-.131	-.065			
104	A104	AS	10	22	32	.5	795.15	8551.75	.103	-.239	1.174			
105	A105	AS	13	15	32	.5	792.70	8547.50	.425	.107	.675			
106	A106	SS	25	17	44	.5	793.50	8545.40	.986	.298	.816			
107	A107	SS	8	8	6	.5	793.65	8545.40	-.695	-.243	-.490			
108	A108	3A	5	6	14	.5	793.95	8546.25	-.323	-.520	-.515			
109	A109	AS	2	5	8	.5	793.45	8546.95	-.179	-.787	-.755			
110	A110	AS	1	4	10	.5	793.65	8546.80	-.374	-.056	-.851			
111	A111	SS	7	14	8	.5	792.55	8544.60	-.825	-.007	.204			
112	A112	SS	9	12	7	.5	791.65	8545.35	-.691	.024	.022			
113	A113	SS	7	12	6	.5	791.60	8545.40	-.947	-.072	.016			
114	A114	SS	7	11	7	.5	791.85	8544.50	-.811	-.121	-.044			
115	A115	SS	6	10	6	.5	791.60	8544.30	-.967	-.195	-.179			
116	A116	SS	8	10	6	.5	791.65	8544.20	-.788	-.133	-.223			
117	A117	AS	13	11	25	.5	792.15	8540.50	-.395	-.037	.232			
118	A118	AS	4	3	6	.5	792.25	8540.60	-.720	-.878	-.157			
119	A119	AS	10	7	24	.5	792.20	8548.35	-.393	-.315	-.281			
120	A120	AS	9	30	32	.5	792.50	8548.25	-.091	.370	1.561			
121	A121	SS	14	10	8	.5	792.80	8545.25	-.254	-.023	-.226			
122	A122	SS	9	12	11	.5	792.00	8545.65	-.400	-.041	.153			
123	A123	SS	6	24	7	.5	790.75	8546.80	-.123	.231	.914			
124	A124	SS	7	12	10	.5	791.45	8546.90	-.618	-.092	.164			
125	A125	SS	7	9	8	.5	790.00	8547.05	-.642	-.225	.245			
126	A126	SS	7	13	7	.5	788.65	8547.20	-.881	-.030	.156			
127	A127	SS	6	16	5	.5	788.65	8547.05	-.120	-.044	.331			
128	A128	SS	8	10	10	.5	789.40	8546.85	-.459	-.153	-.074			
129	A129	SS	11	10	29	.5	790.15	8556.25	-.426	-.126	.106			
130	A130	3A	7	5	8	.5	784.05	8558.25	-.398	-.515	-.948			
131	A131	3A	17	6	15	.5	796.60	8559.25	-.484	-.258	-.684			
132	A132	3A	17	8	16	.5	798.95	8553.10	-.406	-.118	-.321			
133	A133	AS	46	12	28	1.0	798.35	8552.90	1.097	.666	.079			
134	A134	3A	26	10	27	.5	797.75	8546.00	.916	.063	.033			
135	A135	SS	45	20	51	.5	792.50	8551.45	1.380	.500	.963			
136	A136	3A	68	16	71	.5	794.20	8545.75	1.943	.466	.729			
137	A137	AS	10	21	18	.5	795.60	8551.60	-.249	.239	.950			
138	A138	3A	17	13	15	.5	796.60	8551.90	.163	.124	.241			
139	A139	SS	13	14	23	.5	785.30	8540.55	.241	-.086	.496			
140	B001	3A	10	5	35	.5	797.15	8540.95	.775	-.496	-.574			
141	B002	3A	8	6	27	.5	796.60	8540.75	.394	-.444	-.397			
142	B003	3A	11	10	37	.5	796.65	8540.70	.583	-.135	.257			
143	B004	AS	5	11	19	.5	798.10	8539.35	-.377	-.233	.299			
144	B005	3A	13	6	28	.5	798.35	8538.85	.713	-.340	-.461			
145	B006	3A	13	6	38	.5	797.25	8541.65	.916	-.352	-.372			
146	B007	3A	17	9	30	.5	797.20	8542.05	.763	-.085	.003			
147	B008	3A	18	8	33	.5	797.10	8542.00	.909	-.134	-.119			
148	B009	3A	34	9	50	.5	297.85	8541.65	1.524	.045	.045			
149	B010	3A	30	9	33	.5	797.45	8536.40	1.178	-.035	-.057			
150	B011	3A	6	9	13	.5	797.45	8536.80	-.425	-.270	-.080			
151	B012	3A	51	11	40	.5	797.65	8536.45	1.549	.241	.158			
152	B013	3A	31	8	33	.5	797.65	8536.15	1.247	.017	-.203			
153	B014	3A	26	8	25	.5	797.60	8536.10	.959	-.044	-.256			
154	B015	SS	3	10	8	.5	792.30	8543.20	-1.214	-.357	.012			
155	B016	SS	8	11	11	.5	792.40	8543.15	-.437	-.110	.067			
156	B017	SS	6	8	8	.5	792.45	8542.95	-.689	-.317	.362			
157	B018	SS	5	9	9	.5	792.15	8542.45	-.776	-.303	-.159			
158	B019	SS	23	8	16	.5	792.35	8542.20	.595	-.053	-.368			
159	B020	SS	7	9	8	.5	792.10	8541.90	-.642	-.225	-.245			
160	B021	SS	12	10	14	.5	792.20	8541.90	.011	-.078	-.039			
161	B022	SS	2	7	7	.5	791.35	8541.70	-.1404	-.615	-.391			
162	B023	SS	1	6	7	.5	791.45	8541.35	-.1772	-.842	-.459			
163	B024	SS	14	11	16	.5	792.05	8540.20	.153	-.003	.090			
164	B025	SS	12	10	17	.5	792.05	8540.40	.136	-.086	.018			
165	B026	3A	8	8	25	.5	796.85	8539.40	.225	-.299	-.075			
166	B027	3A	17	11	65	.5	797.25	8539.50	1.178	-.016	.468			
167	B028	3A	15	9	26	.5	796.30	8538.35	.593	-.106	-.019			
168	B029	3A	22	22	38	.5	796.25	8539.30	.705	.403	1.102			
169	B030	3A	9	13	23	.5	796.15	8539.20	.043	-.030	.464			
170	B031	AS	6	7	16	.5	796.60	8537.30	-.187	-.410	-.320			
171	B032	AS	5	6	10	.5	796.45	8537.15	-.540	-.507	-.613			
172	B033	SS	24	17	35	.5	785.75	8536.30	.813	-.298	.756			
173	B034	SS	22	11	31	.5	785.80	8536.50	.861	-.069	.213			
174	B035	SS	14	18	44	.5	785.90	8536.60	.601	.201	.974			
175	B036	SS	43	16	42	.5	785.10	8536.60	1.319	.387	.647			
176	B037	SS	47	18	50	.5	785.00	8536.55	1.438	.458	.825			
177	B038	SS	40	18	44	.5	784.95	8536.45	1.255	.428	.812			
178	B039	SS	24	14	38	.5	785.40	8536.05	.947	.199	.548			
179	B040	SS	6	7	18	.5	286.55	8535.40	-.111	-.414	-.266			
180	B041	SS	14	13	30	.5	786.25	8535.75	.489	-.055	.473			
181	B042	SS	9	11	18	.5	788.10	8537.95	-.046	-.103	.193			
182	B043	SS	30	21	33	.5	788.00	8538.05	.826	.453	.957			
183	B044	SS	8	10	14	.5	788.20	8538.35	-.242	-.166	.024			
184	B045	SS	13	12	16	.5	788.55	8538.55	.071	.024	.206			
185	B046	SS	6	5	8	.5	787.40	8539.10	-.494	-.549	-.925			
186	B047	SS	14	14	14	.5	787.65	8539.00	-.033	.121	.340			
187	B048	SS	9	10	12	.5	787.60	8539.15	-.268	-.135	-.039			
188	B049	SS	16	10	13	.5	787.40	8539.40	.142	-.013	-.105			
189	B050	SS	5	8	10	.5	787.30	8539.65	-.659	-.365	-.269			
190	B051	SS	6	9	6	.5	787.75	8540.45	-.924	-.247	-.305			
191	B052	SS	6	10	10	.5	787.65	8540.50	-.638	-.215	-.030			
192	B053	SS	10	11	16	.5	789.50	8537.00	-.056	-.076	-.142			
193	B0													

Ser.	Sample Reel No.	Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES			
							X coord	Y coord	1	2	3	4
201	B062	6S	80	22	70	63.0	779.70	8533.70	1.049	3.383	.416	
202	B063	6S	38	25	56	20.0	779.65	8533.55	.532	2.637	.731	
203	B064	5S	16	14	42	.5	781.00	8532.50	.759	.107	.639	
204	B065	5S	6	8	21	.5	781.95	8532.30	-.067	-2.354	-.081	
205	B066	5S	7	9	21	.5	781.85	8532.30	-.020	-2.263	.036	
206	B067	5S	4	7	6	.5	781.05	8536.05	-1.072	-2.459	-.543	
207	B068	5S	3	5	4	.5	781.95	8536.65	-1.373	-2.672	-1.020	
208	B069	5S	2	8	8	.5	781.65	8536.90	-1.374	-2.555	-.193	
209	B070	5S	7	10	10	.5	781.55	8536.80	-.542	-1.182	-.054	
210	B071	5S	1	10	7	.5	781.60	8535.60	-1.984	-2.589	.142	
211	B072	5S	6	11	12	.5	781.55	8535.45	-.560	-1.175	.137	
212	B073	5S	19	10	18	.5	781.25	8534.35	-.459	.011	-.037	
213	B074	6S	20	11	14	4.0	777.10	8530.35	-.078	1.251	.269	
214	B075	6S	4	7	7	.5	777.00	8530.40	-.972	-2.465	-.498	
215	B076	5S	26	10	32	3.0	778.75	8530.90	-.709	1.066	-.164	
216	B077	5S	14	15	22	2.0	779.15	8528.50	-.015	.919	.364	
217	B078	5S	11	8	9	.5	781.85	8533.05	-.236	-.190	-.421	
218	B079	3A	6	7	24	.5	791.20	8540.10	.074	-1.426	-.202	
219	B080	3A	5	6	20	.5	798.30	8540.20	-.093	-2.534	-.412	
220	B081	3A	11	7	22	.5	799.15	8539.75	.396	-.291	-.321	
221	B082	3A	15	8	23	.5	799.20	8538.95	-.562	-.160	-.196	
222	B083	3A	12	8	34	.5	798.95	8541.95	.675	-.223	-.048	
223	B084	3A	29	9	44	.5	799.00	8542.05	1.342	-.016	-.032	
224	B085	3A	10	9	21	.5	799.40	8541.10	.251	-.244	-.160	
225	B086	3A	16	6	29	.5	799.10	8540.55	.871	-.291	-.483	
226	B087	3A	17	11	36	.5	799.95	8542.40	.797	-.007	.296	
227	B088	5S	6	9	21	.5	793.90	8539.85	-.116	-.298	.060	
228	B089	5S	3	9	10	.5	793.75	8539.75	-.1026	-.417	-.049	
229	B090	5S	8	9	20	.5	792.95	8539.75	.032	-.232	.001	
230	B091	5S	2	9	12	.5	792.80	8540.00	-.1.161	-.512	.068	
231	B092	5S	5	10	9	.5	792.00	8541.00	-.819	-.251	-.033	
232	B093	5S	1	6	7	.5	791.85	8540.95	-.1.772	-.842	-.469	
233	B094	5S	4	9	8	.5	791.85	8540.30	-.991	-.346	-.159	
234	B095	5S	10	9	18	.5	792.10	8539.85	.103	-.180	-.064	
235	B096	3A	12	8	26	.5	801.60	8540.30	.502	-.213	-.126	
236	B097	3A	10	7	24	.5	801.45	8540.35	.393	-.315	-.281	
237	B098	3A	12	7	32	.5	800.55	8541.85	.692	-.207	-.225	
238	B099	3S	13	9	28	.5	795.05	8536.80	.551	-.140	-.024	
239	B100	3S	7	9	16	.5	795.50	8537.55	-.195	-.252	-.043	
240	B101	3S	7	10	14	.5	795.20	8536.85	-.325	-.195	.044	
241	B102	4S	6	10	7	.5	796.15	8534.40	-.868	-.201	-.134	
242	B103	4S	5	7	6	.5	796.15	8534.50	-.933	-.411	-.578	
243	B104	5S	7	11	11	.5	790.35	8542.95	-.520	-.139	.088	
244	B105	5S	9	14	9	.5	790.25	8542.85	-.593	-.043	.280	
245	B106	5S	10	13	9	.5	790.30	8542.60	-.497	.029	.175	
246	B107	5S	11	14	16	.5	790.55	8542.50	-.097	.064	.416	
247	B108	5S	10	12	8	.5	790.05	8541.70	-.539	-.006	.044	
248	B109	5S	10	13	8	.5	790.45	8541.15	-.572	-.034	.140	
249	B110	5S	9	10	10	.5	790.85	8541.90	-.385	-.127	-.093	
250	B111	5S	11	15	17	.5	789.90	8541.65	-.087	.095	.516	
251	B112	5S	3	7	6	.5	790.45	8541.00	-.1.251	-.522	-.499	
252	B113	5S	2	7	6	.5	791.20	8537.95	-.1.504	-.609	-.436	
253	B114	5S	5	6	5	.5	790.85	8537.50	-.986	-.480	-.815	
254	B115	5S	5	5	3	.5	790.95	8537.45	-.1.240	-.550	-.1.102	
255	B116	5S	1	7	6	.5	791.40	8537.90	-.1.935	-.759	-.329	
256	B117	5S	6	6	9	.5	791.50	8538.25	-.494	-.463	-.672	
257	B118	5S	6	6	9	.5	791.75	8530.10	-.494	-.463	-.672	
258	B119	5S	5	2	5	.5	792.05	8539.10	-.531	-.1.022	-.2.130	
259	B120	5S	9	9	7	.5	792.10	8537.20	-.572	-.166	-.323	
260	B121	5S	7	9	6	.5	792.10	8537.05	-.642	-.225	-.245	
261	B122	5S	12	11	21	.5	792.20	8535.80	-.233	-.047	.193	
262	B123	3A	23	14	41	.5	791.40	8531.85	.969	-.187	.576	
263	B124	3A	16	11	37	.5	791.35	8531.40	.777	-.007	.314	
264	B125	3A	6	6	14	.5	791.50	8531.40	-.209	-.481	-.544	
265	B126	3A	22	11	41	.5	791.70	8531.90	1.041	-.058	.295	
266	B127	3A	15	8	24	.5	791.90	8532.15	.590	-.161	-.184	
267	B128	5S	23	10	36	.5	792.00	8532.65	1.025	-.026	.136	
268	B129	3A	36	14	44	.5	792.00	8532.85	1.294	-.281	.520	
269	B130	5S	19	15	15	.5	791.85	8533.35	.173	.219	.396	
270	B131	5S	11	9	6	.5	791.70	8533.10	-.546	-.116	-.398	
271	B132	5S	6	10	6	.5	791.30	8532.65	-.967	-.195	-.179	
272	B133	5S	11	9	8	.5	791.45	8532.65	-.360	-.127	-.315	
273	B134	5S	11	10	14	.5	787.75	8533.00	-.043	-.097	-.026	
274	B135	5S	12	10	19	.5	788.10	8533.05	.208	-.090	.050	
275	B136	5S	7	7	12	.5	788.20	8532.15	-.276	-.365	-.428	
276	B137	5S	16	12	30	.5	788.50	8531.80	.606	-.044	.357	
277	B138	5S	12	11	16	.5	788.70	8531.65	.057	-.037	.114	
278	B139	5S	18	16	47	.5	788.75	8531.50	.849	-.194	.814	
279	B140	5S	9	11	10	.5	788.75	8531.05	-.946	-.103	.193	
280	B141	5S	8	10	14	.5	788.55	8531.00	-.242	-.166	.024	
281	B142	5S	11	10	17	.5	788.15	8531.70	.082	-.105	.031	
282	B143	5S	8	11	15	.5	788.20	8531.55	-.237	-.122	-.158	
283	B144	5S	13	9	16	.5	787.40	8532.10	.190	-.118	-.139	
284	B145	5S	15	14	24	.5	787.40	8531.75	.358	.115	.486	
285	B146	5S	43	27	49	.5	786.80	8531.40	1.201	.640	1.318	
286	B147	5S	23	11	20	.5	787.15	8531.35	.606	-.096	.079	
287	B148	5S	11	10	8	.5	786.05	8531.05	-.404	-.075	-.188	
288	B149	5S	14	14	10	.5	786.05	8530.90	-.250	-.134	.242	
289	B150	5S	32	20	24	.5	785.80	8530.05	.602	.455	.796	
290	B151	5S	26	17	40	.5	786.90	8529.95	.949	.310	.783	
291	B152	5S	26	9	27	.5	787.40	8530.30	.960	-.011	-.093	
292	B153	5S	23	11	32	.5	787.25	8530.20	.909	-.077	.215	
293	B154	6S	57	13	37	.5	787.10	8530.90	1.499	.351	.316	
294	B155	5S	22	22	55	1.0	786.55	8534.20	.821	-.779	1.114	
295	B156	5S	10	9	17	.5	786.10	8534.25	.066	-.177	-.080	
296	B157	5S	9	7	11	.5	784.60	8532.60	-.176	-.307	-.492	
297	B158	5S	13	14	20	.5	785.35	8532.75	.151	.091	.455	
298	B159	5S	17	11	21	.5	785.45	8532.80	.450	.028	.139	
299	B160	5S	45	22	68	8.0	781.9					

Sav. No.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES		
							X	Y	Scores	L	2
301	B162	SS	9	1	9	4.0	780.30	8544.50	-1.35	-0.89	-3.165
302	B163	SS	3	4	2	.5	776.60	8542.40	-1.727	-1.755	-1.489
303	B164	SS	12	9	13	3.0	779.15	8541.60	-3.10	.882	-0.433
304	B165	SS	2	3	7	.5	780.60	8542.85	-1.053	-1.034	-1.406
305	B166	SS	9	7	13	5.0	779.70	8542.15	-4.75	.983	-0.760
306	B167	SS	22	16	25	10.0	779.85	8540.80	.038	1.950	-1.187
307	B168	SS	1	7	10	.5	785.75	8544.05	-1.606	-1.779	-1.181
308	B169	SS	8	10	20	2.0	784.20	8544.10	-2.257	.601	-0.063
309	B170	SS	4	8	11	.5	785.00	8545.10	-1.736	-1.417	-2.207
310	B171	SS	3	6	8	.5	785.50	8546.70	-1.002	-0.609	-1.600
311	B172	SS	9	10	19	.5	787.60	8544.05	.028	-1.153	.094
312	B173	SS	2	6	8	.5	787.45	8544.00	-1.254	-1.697	-0.537
313	B174	SS	7	15	16	.5	787.65	8543.90	-1.407	.000	.568
314	B175	SS	9	12	14	.5	788.35	8544.35	-2.244	-1.051	-1.224
315	B176	SS	13	26	22	.5	788.30	8543.60	-.044	.393	1.224
316	B177	SS	5	8	8	.5	788.55	8542.30	-.003	-.356	-1.334
317	B178	SS	15	10	13	.5	789.65	8541.10	.102	-.027	-.095
318	B179	SS	6	6	9	.5	788.50	8541.10	-.494	-.463	-1.672
319	B180	SS	11	8	7	.5	788.40	8541.45	-.398	-.180	-1.494
320	B181	SS	11	9	8	.5	788.45	8540.53	-.360	-.127	-1.315
321	B182	SS	5	9	4	.5	788.55	8540.50	-1.298	-.271	-1.395
322	B183	SS	17	12	23	.5	791.20	8539.70	.472	-.068	-1.270
323	B184	SS	5	7	15	.5	792.50	8538.40	-.342	-.447	-1.311
324	B185	SS	14	9	20	.5	793.15	8538.40	.380	-.111	-.085
325	B186	SS	24	12	26	.5	793.20	8538.95	.766	.136	.253
326	B187	SS	12	7	10	.5	792.95	8539.05	-.058	-.241	-.564
327	B188	SS	18	6	14	6.0	793.55	8538.70	.036	1.157	-1.054
328	B189	SS	20	7	13	.5	793.50	8538.65	.477	-.144	-.545
329	B190	SS	7	6	8	.5	791.80	8535.95	-.474	-.425	-1.730
330	B191	3A	21	8	38	.5	794.05	8534.40	1.096	-.106	-1.102
331	B192	3A	22	8	43	.5	794.20	8534.45	1.204	-.101	-.073
332	B193	3A	23	21	52	.5	794.15	8534.65	.954	.378	1.131
333	B194	SS	56	11	77	.5	793.55	8535.05	2.030	.236	.334
334	B195	SS	46	8	58	.5	793.75	8535.20	1.857	-.047	-.099
335	B196	SS	15	7	24	.5	793.55	8535.35	.645	-.227	-.343
336	B197	SS	7	8	9	.5	789.50	8532.35	-.517	-.208	-1.352
337	B198	SS	10	9	9	.5	789.55	8532.25	-.344	-.153	-1.266
338	B199	SS	6	5	9	.5	790.05	8533.00	-.418	-.553	-.890
339	B200	SS	5	7	10	.5	790.70	8533.70	-.604	-.431	-.429
340	B201	SS	10	9	7	.5	791.00	8533.55	-.506	-.143	-.333
341	B202	SS	7	12	16	.5	790.25	8533.15	-.315	-.110	.301
342	B203	SS	11	12	16	.5	790.10	8532.45	-.033	-.012	.232
343	B204	SS	6	8	18	.5	788.45	8533.60	-.166	-.348	-1.126
344	B205	SS	8	5	10	.5	788.70	8533.45	-.171	-.495	-.904
345	B206	SS	8	8	15	.5	788.90	8532.90	-.105	-.279	-1.223
346	B207	SS	8	8	9	.5	789.05	8532.95	-.434	-.259	-.372
347	B208	SS	8	11	14	.5	788.95	8533.75	-.281	-.119	.138
348	B209	SS	6	9	9	.5	789.70	8534.70	-.662	-.263	-.187
349	B210	SS	6	6	7	.5	789.60	8534.85	-.656	-.454	-.745
350	B211	SS	5	5	9	.5	791.75	8534.30	-.532	-.593	-.862
351	B212	SS	16	13	23	.5	782.80	8528.60	.401	-.094	.375
352	B213	SS	20	10	16	.5	783.35	8527.70	.415	-.027	.079
353	B214	SS	22	13	29	.5	783.25	8527.75	.749	.154	.394
354	B215	SS	9	14	23	.5	783.45	8528.05	.012	.006	.553
355	B216	SS	13	10	21	3.0	778.95	8538.10	.006	.933	-.179
356	B217	SS	6	6	10	.5	778.95	8538.00	-.426	-.468	-.641
357	B218	SS	5	6	5	.5	778.80	8538.70	-.986	-.480	-.815
358	B219	SS	7	7	10	.5	778.75	8538.55	-.394	-.358	-.481
359	B220	SS	1	2	8	2.0	779.15	8539.55	-1.475	-.600	-1.936
360	B221	SS	16	13	25	6.0	779.20	8539.65	.016	1.491	.058
361	B222	3A	9	15	15	.5	794.15	8538.65	-.292	.057	.511
362	B223	3A	38	14	49	.5	794.90	8539.10	1.397	.288	.551
363	B224	3A	27	13	28	.5	795.45	8538.85	.854	.200	.352
364	B225	SS	5	10	10	.5	794.15	8536.15	-.752	-.255	-.002
365	B226	SS	5	6	7	.5	794.05	8536.15	-.770	-.493	-.717
366	B227	SS	4	1	17	.5	781.60	8547.90	-.407	1.461	-2.569
367	B228	SS	3	5	10	.5	781.70	8547.85	-.782	-.708	-1.753
368	B229	SS	2	4	7	.5	782.20	8543.45	-1.172	-.892	-1.061
369	B230	SS	8	11	18	8.0	782.85	8543.30	-.609	1.433	-.170
370	B231	SS	22	16	42	.5	781.75	8527.25	.902	.242	.750
371	B232	SS	15	13	46	.5	781.70	8527.10	.808	-.053	.587
372	B233	SS	8	11	25	.5	781.85	8527.70	-.092	-.142	.306
373	B234	SS	5	11	12	.5	786.40	8530.90	-.674	-.215	.165
374	B235	SS	13	13	69	.5	781.20	8526.75	-.980	-.006	.727
375	B236	SS	13	14	53	.5	781.30	8526.65	-.779	.053	.739
376	B237	SS	8	6	12	.5	784.40	8531.15	-.129	-.412	-.633
377	B238	SS	5	3	9	.5	784.30	8531.15	-.320	-.845	-.1474
378	B239	SS	33	13	23	.5	783.60	8531.65	.852	.251	.264
379	B240	65	18	20	50	8.0	780.55	8546.05	.307	1.864	.718
380	B241	65	8	7	12	2.0	779.90	8545.95	-.438	.445	-.639
381	B242	65	1	2	1	.5	779.25	8544.50	-2.571	1.308	-2.351
382	B243	65	4	1	4	.5	779.25	8544.65	-.526	-.404	-2.990
383	B244	65	9	7	12	.5	779.35	8544.85	-.120	-.311	-.466
384	B245	65	3	4	3	.5	778.55	8542.50	-.1466	-.771	-.371
385	B246	65	2	3	2	.5	780.55	8543.00	-.1.860	-.985	-.1.770
386	B247	65	13	7	12	2.0	779.10	8541.70	-.136	.550	-.214
387	B248	65	13	11	12	8.0	779.85	8540.95	-.568	1.554	-.363
388	B249	65	16	12	15	4.0	780.05	8540.80	-.208	1.243	-.131
389	B250	SS	8	7	12	.5	785.75	8544.20	-.193	-.336	-.448
390	B251	SS	7	8	12	1.0	784.65	8544.25	-.454	-.091	-.363
391	B252	SS	5	5	8	.5	784.25	8546.60	-.608	-.588	-.897
392	B253	SS	5	7	9	.5	786.55	8543.15	-.671	-.427	-.460
393	B254	SS	1	2	7	.5	786.95	8543.30	-.1.316	-.1.384	-.1.784
394	B255	SS	6	7	9	.5	788.50	8544.25	-.558	-.387	-.488
395	B256	SS	12	8	15	.5	788.45	8542.35	-.005	-.107	-.222
396	B257	SS	13	9	12	.5	789.50	8541.15	-.293	-.236	-.360
397	B258	SS	9	8	10	.5	789.15	8541.20	.026	.063	.123
398	B259	SS	15	12	13	.5	788.95	8541.05	-.254	-.023	-.226
399	B260	SS	14	10	8	.5	789.10	8538.45	-.459	-.153	-.074

Ser.	Sample	Geol.	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION			FACTOR SCORES		
							X coord.	Y coord.	Z coord.	1	2	3
401	B263	SS	10	12	16	5	789.45	8538.55	-0.092	-0.033	.246	
402	B264	SS	5	8	11	5	789.80	8538.60	-0.597	-0.369	-0.241	
403	B265	SS	4	9	11	5	790.10	8538.70	-0.705	-0.359	-0.066	
404	B266	SS	24	16	26	5	790.20	8539.95	.647	.280	.597	
405	B267	SS	10	12	25	5	790.10	8539.30	.195	.050	.376	
406	B268	SS	8	12	14	5	790.40	8539.70	-0.317	-0.076	.242	
407	B269	SS	13	12	17	5	790.85	8539.50	.110	.021	.223	
408	B270	SS	8	12	15	5	786.65	8540.60	-0.273	-0.079	.262	
409	B271	SS	22	16	18	2.0	784.10	8539.25	.111	1.056	.313	
410	B272	SS	12	19	24	15.0	783.35	8539.40	-0.509	2.134	.419	
411	B273	SS	11	13	15	5	789.40	8536.90	-0.108	.030	.309	
412	B274	SS	10	11	12	5	790.80	8535.90	-0.242	-0.065	.058	
413	B275	SS	9	16	11	5	790.80	8535.45	.519	.101	.498	
414	B276	SS	3	8	8	5	789.05	8536.00	-1.121	-0.467	.255	
415	B277	SS	26	16	52	2.0	783.20	8533.95	1.101	1.121	.546	
416	B278	SS	15	15	37	5.0	782.70	8533.75	.201	1.429	.319	
417	B279	SS	25	20	34	2.0	782.80	8533.65	.508	1.169	.745	
418	B280	SS	16	17	23	5	783.50	8533.40	.296	.227	.696	
419	B281	SS	16	19	54	3.0	780.95	8534.30	.478	1.258	.832	
420	B282	SS	16	18	41	6.0	780.90	8534.10	.200	1.632	.592	
421	B283	SS	28	16	34	17.0	779.25	8536.10	.293	2.289	.167	
422	B284	SS	21	16	29	5.0	779.25	8536.00	.195	1.646	.308	
423	B285	SS	15	13	16	4.0	779.45	8535.75	-0.240	1.266	-.006	
424	B286	SS	17	10	31	18.0	780.45	8535.75	.103	1.985	-.354	
425	B287	SS	23	16	100	3.0	781.55	8535.25	1.172	1.227	.750	
426	B288	SS	17	16	71	5	782.05	8534.65	1.079	.166	.943	
427	B289	SS	13	14	41	5	782.35	8534.45	.614	.063	.664	
428	B290	SS	23	21	40	19.0	777.80	8532.30	.143	2.437	.555	
429	B291	SS	12	11	30	6.0	777.90	8532.35	.024	1.339	-.044	
430	B292	SS	13	12	24	3.0	777.45	8528.15	.016	1.017	-.078	
431	B293	SS	31	19	65	14.0	775.95	8531.80	.737	2.261	.572	
432	B294	SS	35	25	33	10.0	779.45	8532.50	.321	2.260	.731	
433	B295	SS	10	13	16	7.0	780.20	8531.20	-.592	1.493	-.021	
434	B296	SS	21	21	67	2.0	780.80	8530.70	.816	1.129	1.028	
435	B297	SS	15	11	36	5	780.80	8531.05	.719	-.020	.316	
436	B298	SS	9	9	30	5	781.15	8531.40	.367	-.222	.101	
437	B299	SS	9	16	42	5.0	777.30	8527.60	-.062	1.346	.571	
438	B300	SS	16	16	36	1.0	777.45	8521.55	.481	1.570	.659	
439	B301	SS	43	33	44	37.0	778.05	8528.95	.289	3.168	.935	
440	B302	SS	49	32	61	35.0	778.35	8528.95	.477	3.093	1.012	
441	B303	SS	2	6	9	5	779.60	8531.05	-1.178	-.701	-.593	
442	B304	SS	17	11	25	5	783.10	8532.25	.381	.236	.711	
443	B305	SS	38	12	24	5	784.45	8534.70	1.001	.240	.158	
444	B306	SS	13	15	15	4.0	773.15	8529.50	-.430	1.308	.168	
445	B307	SS	1	16	7	5	776.70	8529.85	-2.179	-.357	.705	
446	B308	SS	9	10	23	5	780.15	8527.95	.152	-.160	.150	
447	B309	SS	9	9	18	5	780.00	8528.00	.037	-.202	-.048	
448	B310	SS	18	16	30	5	783.30	8530.60	.560	.212	.683	
449	B311	SS	33	19	36	5	783.45	8530.65	.983	.321	.848	
450	B312	SS	12	8	26	5	781.05	8529.40	.502	-.213	-.126	
451	B313	SS	24	12	42	5	782.10	8530.70	1.075	.119	.392	
452	B314	SS	20	16	33	5	782.80	8529.40	.687	.231	.695	
453	B315	SS	6	12	7	5	786.55	8538.95	-.944	-.111	.084	
454	B316	SS	6	8	4	5	793.75	8537.75	-1.136	-.290	-.564	
455	B317	SS	5	15	9	5	793.90	8537.25	-.988	-.050	.453	
456	B318	SS	6	10	10	5	795.95	8536.50	-.618	-.215	-.030	
457	B319	SS	4	9	6	5	795.95	8535.50	-.176	-.335	-.242	
458	B320	SS	4	12	6	5	791.10	8535.05	-.1295	.193	-.102	
459	C001	AS	20	13	33	5	781.30	8526.55	.773	.128	.446	
460	C002	AS	20	12	38	5	789.75	8526.75	.897	.083	.391	
461	C003	AS	13	8	23	5	789.75	8527.25	.473	-.191	-.174	
462	C004	AS	16	11	31	5	788.95	8526.75	.736	.025	.244	
463	C005	AS	8	5	14	5	788.75	8526.50	.046	-.508	-.805	
464	C006	AS	21	12	41	5	788.90	8526.40	.976	.091	.406	
465	C007	AS	7	9	17	5	790.05	8528.10	-.156	-.255	-.025	
466	C008	AS	6	6	10	5	790.20	8528.25	-.426	-.468	-.641	
467	C009	AS	19	9	22	5	788.30	8528.00	.632	-.049	-.104	
468	C010	AS	21	8	22	5	788.35	8527.00	.743	-.085	.261	
469	C011	AS	17	10	22	5	786.55	8528.25	.519	-.021	.039	
470	C012	AS	34	12	5	5	789.50	8529.35	-.080	.277	.281	
471	C013	AS	41	14	52	5	789.35	8529.30	1.482	.303	.556	
472	C014	AS	15	8	26	5	789.25	8528.70	.641	-.164	-.160	
473	C015	AS	5	7	6	5	796.15	8528.25	-.933	-.411	-.578	
474	C016	AS	5	7	1	5	795.50	8529.15	-2.088	-.341	-.099	
475	C017	AS	5	8	5	5	795.30	8529.40	-1.106	-.338	-.471	
476	C018	AS	24	20	24	5	795.05	8530.05	.502	.393	.841	
477	C019	AS	38	13	35	6.0	791.70	8530.45	.772	1.665	.023	
478	C020	AS	6	9	6	5	794.40	8530.50	-.924	-.247	-.305	
479	C021	AS	6	7	5	5	794.20	8531.40	-.937	-.364	-.659	
480	C022	AS	3	1	4	5	794.05	8531.25	-.705	-.167	-.246	
481	C023	AS	16	12	20	5	797.75	8531.00	.344	-.060	.239	
482	C024	AS	17	12	16	5	797.35	8531.30	.238	.082	.164	
483	C025	AS	20	10	21	5	797.05	8531.75	.590	.016	.900	
484	C026	AS	38	11	33	5	796.75	8532.00	1.242	.185	.147	
485	C027	AS	51	13	48	5	797.20	8531.95	1.598	.316	.411	
486	C028	AS	38	11	34	5	796.20	8532.45	1.261	.184	.156	
487	C029	AS	10	9	8	5	796.30	8532.55	-.420	-.148	-.300	
488	C030	SS	18	14	16	5	784.50	8519.05	.210	.170	.340	
489	C031	SS	14	13	21	5	784.40	8519.25	-.259	.069	.369	
490	C032	SS	16	15	28	5	784.35	8519.10	.469	.157	.604	
491	C033	SS	29	11	21	5	785.25	8518.00	.783	.144	.057	
492	C034	SS	10	10	10	5	786.50	8518.70	-.320	-.105	-.109	
493	C035	SS	7	8	10	5	786.60	8518.30	-.449	-.292	-.321	
494	C036	SS	2	5	3	5	786.30	8519.90	-.1.811	-.748	-.1.041	
495	C037	SS	11	11	12	5	786.70	8519.85	-.1.62	-.044	-.044	
496	C038	SS	5	6	7	5	786.70	8519.70	-.770	-.493	-.717	
497	C039	SS	1	7	2	5	782.65	8520.95	-.2.644	-.716	-.649	
498	C040	SS	6	7	10	5	783.45	8515.55	-.490	-.391	-.457	
499	C041	SS	4	6	7	5	783.35	8515.50	-.909	-.541	-.683	
500												

Ser.	Sample Desig-	Cu	Pb	Zn	As	LOCATION	FACTOR SCORES				
		No.	Unit	ppm	ppm	X score	Y score	1	2	3	
501	C043	58	27	10	37	4.0	786.95	8513.30	.775	1.231	-.167
502	C044	55	34	10	50	.5	786.95	8513.15	1.480	.097	-.171
503	C045	55	15	12	17	.5	786.50	8512.95	.199	.052	.201
504	C046	55	9	8	13	.5	786.65	8512.99	.124	-.246	-.281
505	C047	65	10	10	24	1.0	778.20	8521.55	.122	.252	.051
506	C048	65	12	10	21	9.0	778.55	8522.05	-.238	1.534	-.318
507	C049	65	3	4	5	.5	779.05	8521.70	-.136	-.791	-.122
508	C050	65	7	9	14	.5	779.15	8522.00	-.281	-.247	-.082
509	C051	4A	31	12	40	.5	792.60	8526.55	1.203	.176	.339
510	C052	4S	5	6	10	.5	793.20	8526.55	-.540	-.507	.613
511	C053	4S	33	13	42	2.0	793.05	8526.20	.995	1.008	.248
512	C054	4S	7	7	8	.5	793.90	8526.15	-.538	-.349	-.546
513	C055	4S	6	7	14	.5	793.00	8526.25	-.273	-.405	-.359
514	C056	4S	39	12	27	.5	793.45	8525.50	1.093	.241	.149
515	C057	3A	15	9	18	.5	794.50	8523.55	.355	-.092	-.126
516	C058	3A	7	5	6	.5	794.40	8523.65	-.584	-.504	-.032
517	C059	2S	8	6	12	.5	794.05	8524.55	-.129	-.412	-.633
518	C060	3A	13	9	15	.5	794.65	8524.75	.149	-.116	-.157
519	C061	4S	12	8	15	.5	794.40	8525.20	.148	-.191	-.286
520	C062	3A	6	7	14	.5	795.30	8525.60	-.273	-.405	-.359
521	C063	3A	7	8	12	.5	795.10	8525.45	-.332	-.299	-.266
522	C064	3A	5	8	12	.5	794.90	8525.75	-.541	-.372	-.216
523	C065	2S	5	6	15	.5	796.10	8525.95	-.278	-.523	-.495
524	C066	2S	10	7	14	.5	796.35	8525.90	.045	-.294	-.436
525	C067	3A	10	9	25	.5	795.70	8526.45	.315	-.193	.032
526	C068	3A	2	7	9	.5	795.15	8526.20	-.1242	-.625	-.318
527	C069	4S	15	8	21	.5	792.65	8523.70	.504	-.156	-.222
528	C070	4S	14	7	11	.5	793.45	8524.85	.099	-.212	-.560
529	C071	4A	39	15	50	.5	792.00	8524.75	1.397	.327	.635
530	C072	4A	26	11	38	.5	792.10	8524.95	1.097	.097	.247
531	C073	4S	5	6	14	.5	790.80	8527.45	-.442	-.378	-.171
532	C074	4S	6	3	10	.5	791.50	8527.35	-.138	-.810	-.471
533	C075	4S	7	5	12	.5	791.30	8527.25	-.137	-.531	-.830
534	C076	4S	1	6	9	.5	790.60	8525.90	-.1610	-.851	-.396
535	C077	4S	4	10	12	.5	790.35	8526.00	-.773	-.310	.086
536	C078	4S	3	6	9	.5	790.45	8525.95	-.926	-.614	-.565
537	C079	1A	33	15	39	.5	797.20	8534.00	1.133	.301	.589
538	C080	1A	44	12	40	.5	797.35	8533.95	1.421	.252	.285
539	C081	1A	41	11	35	.5	797.30	8534.10	1.327	.199	.152
540	C082	4S	6	10	18	.5	792.20	8522.65	-.259	-.238	.141
541	C083	4S	11	8	23	.5	792.30	8522.00	.369	-.227	-.148
542	C084	4S	8	6	18	.5	791.95	8520.70	-.132	-.428	.515
543	C085	4S	9	6	19	.5	791.80	8520.65	-.240	-.405	-.517
544	C086	4S	11	8	20	.5	791.10	8519.00	-.279	-.221	-.189
545	C087	4S	2	6	10	.5	790.65	8518.95	-.1110	-.765	-.472
546	C088	4S	7	5	16	.5	790.90	8518.35	.049	-.543	-.747
547	C089	4A	9	6	12	.5	790.60	8518.20	-.056	-.387	-.651
548	C090	4S	1	2	5	.5	790.15	8518.10	-.1533	-.371	-.882
549	C091	4A	7	8	19	.5	789.40	8518.35	-.036	-.317	-.134
550	C092	4A	6	5	17	.5	789.80	8517.30	-.006	-.678	-.705
551	C093	3A	24	9	24	.5	788.55	8516.05	.834	-.001	-.115
552	C094	3A	36	14	33	4.0	788.30	8515.40	.741	1.464	-.158
553	C095	3A	40	13	36	2.0	788.35	8515.30	1.016	1.056	.174
554	C096	5S	14	12	25	.5	787.40	8517.50	.405	.022	.324
555	C097	3A	36	12	32	.5	787.95	8517.70	1.152	.217	.251
556	C098	3A	27	12	29	.5	788.25	8518.15	.910	.159	.266
557	C099	3A	36	10	31	.5	788.80	8518.40	1.208	.128	.023
558	C100	3A	13	9	14	.5	787.70	8517.80	.104	-.113	-.177
559	C101	0U	16	14	26	.5	804.60	8535.85	-.449	-.126	.500
560	C102	2S	5	6	16	.5	804.35	8535.60	-.405	-.325	.009
561	C103	1A	7	8	19	.5	806.45	8539.55	-.036	-.317	-.134
562	C104	2S	6	8	17	.5	805.00	8530.20	-.203	-.346	-.143
563	C105	1A	4	8	17	.5	804.70	8531.95	-.456	-.434	-.080
564	C106	3A	18	7	32	.5	802.95	8530.40	.944	-.199	.288
565	C107	3A	11	5	20	.5	802.50	8538.35	.279	-.221	-.169
566	C108	3A	6	7	15	.5	802.60	8538.40	-.229	-.407	-.339
567	C109	3A	8	5	20	.5	803.25	8537.95	.276	-.522	-.702
568	C110	3A	10	6	21	.5	802.05	8536.75	.371	-.386	-.504
569	C111	3A	13	7	18	.5	802.10	8536.85	.371	-.247	-.405
570	C112	3A	13	6	24	.5	802.35	8536.65	.501	-.192	-.161
571	C113	3A	14	7	29	.5	802.20	8536.00	.724	-.250	-.276
572	C114	3A	3	1	11	.5	802.20	8535.55	-.053	-.1506	-.2652
573	C115	3A	2	7	16	.5	800.65	8535.80	-.871	-.648	-.151
574	C116	3A	16	7	39	.5	801.10	8535.20	-.998	-.232	-.212
575	C117	3A	32	9	40	.5	801.50	8535.10	1.342	.041	-.011
576	C118	3A	50	10	58	.5	801.65	8534.60	1.909	.207	.132
577	C119	3A	29	10	38	.5	800.80	8534.45	1.204	.074	.116
578	C120	3A	10	6	17	.5	800.25	8534.50	.234	-.378	-.566
579	C121	3A	32	10	37	.5	800.05	8534.25	1.248	.096	.093
580	C122	3A	42	12	54	.5	799.65	8534.10	1.586	.230	.379
581	C123	SS	9	11	12	.5	785.85	8527.25	-.307	-.088	.075
582	C124	SS	12	16	16	.5	786.75	8527.40	-.098	.149	.563
583	C125	SS	5	13	10	.5	786.60	8527.30	-.860	-.125	.312
584	C126	3A	36	11	39	.5	799.65	8536.25	1.316	.167	.204
585	C127	3A	30	9	34	.5	799.50	8536.15	1.197	.033	-.040
586	C128	3A	57	12	58	.5	797.70	8535.75	1.822	.294	.353
587	C129	1A	53	13	35	.5	798.35	8533.10	1.418	.337	.313
588	C130	1A	70	12	53	.5	798.25	8533.15	1.892	.342	.295
589	C131	6S	15	13	36	.5	779.85	8524.70	.650	-.063	.516
590	C132	6S	11	16	40	.5	779.95	8524.70	.438	-.094	.843
591	C133	6S	18	12	37	4.0	779.65	8524.00	.447	1.233	.114
592	C134	6S	8	11	27	.5	779.90	8523.60	.142	-.145	.329
593	C135	6S	10	14	40	.5	779.80	8523.90	.434	.007	.698
594	C136	5S	11	8	12	.5	780.90	8521.20	-.050	-.201	-.336
595	C137	5S	16	11	35	.5	781.10	8521.75	.741	-.005	.298
596	C138	5S	7	11	28	.5	780.95	8521.70	.082	-.175	.360
597	C139	6S	8	7	22	.5	780.30	8520.90	.198	-.360	-.272
598	C140	6S	6	9	21	.5	780.55	8520.95	-.116	-.295	.060
599	C141	1A	50	12	52	.5	798.75	8533.55	1.670	.269	.341
600	C142	1A	58	13	63	.5	798.75	8534.20	1.853	.334	.470

Ser. No.	Sample No.	GeoL	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES		
							X coord	Y coord	1	2	3
601	C143	SS	11	12	35	.5	780.05	8519.00	.472	.043	.459
602	C144	SS	24	14	54	.5	780.55	8518.35	1.173	.165	.650
603	C145	SS	17	15	53	.5	780.40	8518.40	.910	.145	.700
604	C146	SS	7	9	10	.5	784.05	8520.40	-.498	-.234	-.100
605	C147	SS	5	6	1	.5	785.35	8519.80	-2.024	.417	-1.284
606	C148	SS	14	11	34	.5	782.15	8516.45	.639	-.033	.310
607	C149	SS	9	11	26	.5	781.60	8515.90	.191	-.118	.300
608	C150	SS	18	22	88	.5	781.50	8516.15	1.121	.327	1.378
609	C151	OU	7	7	21	.5	804.80	8536.35	.084	.387	-.265
610	C152	IA	1	4	B	.5	803.60	8535.65	-1.518	-1.047	.916
611	C153	IA	7	7	17	.5	806.20	8539.20	-.052	.379	-.326
612	C154	IA	13	9	23	.5	805.90	8530.55	.424	-.132	-.033
613	C155	IA	7	3	12	.5	804.25	8537.55	.075	.764	-1.442
614	C156	2S	4	5	7	.5	804.55	8536.65	-.833	-.631	-.901
615	C157	2S	5	8	15	.5	803.35	8533.05	-.399	-.381	-.151
616	C158	2S	8	7	18	.5	802.75	8532.35	.068	.352	-.330
617	C159	2S	8	10	20	.5	801.75	8531.55	-.012	-.180	.127
618	C160	IA	10	7	21	.5	798.25	8526.95	.307	-.310	.320
619	C161	2S	6	11	17	.5	800.40	8527.05	-.335	.189	.239
620	C162	2S	7	10	20	.5	800.65	8527.25	-.095	.209	.148
621	C163	2S	8	10	21	.5	801.15	8527.50	.020	.182	.142
622	C164	OU	7	7	21	.5	801.55	8528.30	.084	.387	-.265
623	C165	OU	5	9	19	.5	801.75	8529.25	-.446	.323	-.010
624	C166	2S	12	11	26	.5	802.05	8530.65	.370	.055	.255
625	C167	2S	9	9	25	.5	802.25	8531.15	.249	.215	.048
626	C168	IA	10	8	20	.5	801.85	8532.55	.220	.242	-.174
627	C169	IA	7	5	18	.5	801.95	8532.60	.125	.547	.712
628	C170	2S	6	7	15	.5	802.65	8532.60	-.229	-.407	-.339
629	C171	IA	13	8	37	.5	802.25	8533.75	.780	-.209	-.035
630	C172	IA	15	7	36	.5	802.25	8533.85	.907	-.243	-.235
631	C173	3A	11	5	21	.5	800.65	8532.00	.506	-.455	.737
632	C174	3A	8	5	30	.5	800.70	8532.10	.537	-.530	.584
633	C175	2S	9	10	26	.5	805.45	8537.55	.231	-.165	.186
634	C176	4S	13	13	25	.5	799.25	8524.20	.326	.046	.432
635	C177	4S	23	13	43	.5	789.45	8524.45	1.031	.148	.501
636	C178	4S	18	12	34	.5	788.90	8524.05	.760	.065	.375
637	C179	4S	28	17	75	.5	789.10	8524.35	1.400	.302	.954
638	C180	4S	3	5	8	.5	789.75	8524.00	-.926	-.699	-.818
639	C181	4S	2	6	7	.5	790.35	8523.85	-.1340	-.691	-.576
640	C182	4S	1	2	6	.5	790.45	8523.65	-.1416	-.1378	-.029
641	C183	4S	8	9	16	.5	790.80	8523.75	-.112	-.223	-.064
642	C184	4S	4	5	8	.5	790.90	8523.55	-.747	-.637	-.852
643	C185	4S	6	8	16	.5	791.25	8523.75	-.242	-.344	-.160
644	C186	5S	16	12	13	.5	785.25	8526.35	.067	.077	-.113
645	C187	5S	38	16	35	.5	785.30	8526.45	1.124	.368	.613
646	C188	5S	12	15	19	.5	787.45	8524.55	.039	.110	.535
647	C189	5S	23	12	21	.5	786.80	8524.35	.802	.137	.197
648	C190	5S	6	7	7	.5	785.60	8524.50	-.720	-.377	-.561
649	C191	5S	6	11	11	.5	785.70	8524.40	-.616	-.172	.112
650	C192	3A	11	12	26	.5	788.00	8525.20	.280	-.031	.373
651	C193	3A	25	10	38	.5	788.15	8525.40	1.112	.042	.139
652	C194	3A	15	7	28	.5	788.05	8525.55	.745	-.233	-.298
653	C195	3A	28	11	45	.5	787.90	8524.40	1.252	.107	.284
654	C196	4S	8	8	20	.5	788.55	8524.25	-.081	-.290	-.140
655	C197	3A	9	8	16	.5	788.50	8524.70	.010	-.256	-.223
656	C198	2S	3	6	7	.5	797.85	8527.05	-.1088	-.604	-.638
657	C199	1A	13	10	22	.5	798.20	8527.15	.352	-.079	-.080
658	C200	2S	2	1	8	.5	799.60	8527.65	-.511	-.1581	-.262
659	C201	4S	7	6	8	.5	791.40	8528.55	-.474	-.425	-.730
660	C202	4S	1	4	4	.5	791.25	8528.40	-.195	-.124	-.171
661	C203	4S	4	5	10	.5	791.35	8528.30	-.603	-.645	-.797
662	C204	4S	3	3	3	.5	791.70	8528.60	-.1346	-.913	-.715
663	C205	4S	2	6	6	.5	791.95	8528.40	-.1440	-.685	-.621
664	C206	4S	1	6	6	.5	792.10	8528.95	-.1871	-.036	.514
665	C207	4S	6	8	8	.5	792.30	8529.25	-.689	-.317	-.362
666	C208	4S	5	7	9	.5	792.35	8529.60	-.621	-.427	-.460
667	C209	4S	9	11	16	.5	792.20	8529.60	-.195	-.124	-.171
668	C210	4S	4	11	8	.5	791.45	8529.90	-.1074	-.247	.082
669	C211	4S	3	6	6	.5	791.70	8530.25	-.187	-.598	-.683
670	C212	4S	2	7	12	.5	791.60	8530.15	-.1057	-.636	-.234
671	C213	4S	1	6	2	.5	795.45	8527.40	-.2580	-.793	-.834
672	C214	4S	4	6	7	.5	794.80	8528.00	-.909	-.541	-.683
673	C215	4S	3	2	1	.5	794.45	8528.60	-.1886	-.070	-.2520
674	C216	4S	2	6	4	.5	794.35	8528.60	-.1701	-.670	-.739
675	C217	4A	58	9	58	.5	792.80	8527.95	1.952	.155	.006
676	C218	4A	36	11	43	.5	792.95	8527.90	1.379	.163	.232
677	C219	4A	44	13	49	.5	792.95	8528.65	1.519	.284	.439
678	C220	4A	29	14	29	.5	792.85	8528.75	.890	.250	.440
679	C221	4A	9	12	16	.5	796.70	8529.50	-.158	-.056	.263
680	C222	4S	7	11	12	.5	796.75	8529.60	-.464	-.142	-.113
681	C223	4S	6	11	15	.5	797.15	8529.70	-.416	-.184	-.202
682	C224	4S	8	8	14	.5	797.75	8529.95	-.149	.276	-.244
683	C225	4S	6	8	11	.5	797.90	8530.25	-.484	-.329	-.269
684	C226	3A	5	8	13	.5	799.90	8532.15	-.490	-.375	-.193
685	C227	1A	8	10	18	.5	799.45	8530.55	-.080	-.176	.097
686	C228	1A	5	7	11	.5	798.75	8530.40	-.429	-.395	-.429
687	C229	1A	6	10	14	.5	798.55	8530.10	-.421	-.228	-.068
688	C230	5S	6	9	7	.5	798.85	8521.65	-.824	-.253	-.260
689	C231	5S	7	11	14	.5	784.70	8523.00	-.365	-.148	.158
690	C232	5S	8	11	11	.5	784.75	8523.15	-.437	-.110	.067
691	C233	5S	1	9	10	.5	784.90	8522.85	-.710	-.655	.120
692	C234	5S	11	9	13	.5	783.45	8522.95	-.048	-.146	-.173
693	C235	5S	13	10	14	.5	783.50	8523.10	.061	-.061	-.051
694	C236	5S	6	8	12	.5	783.70	8522.85	-.428	-.333	-.244
695	C237	5S	12	12	16	.5	783.85	8522.70	.021	-.006	.218
696	C238	5S	10	13	10	.5	783.25	8522.05	-.429	-.025	.205
697	C239	5S	31	13	28	.5	782.65	8522.35	.940	.230	.331
698	C240	5S	14	14	18	.5	782.50	8522.50	.129	.111	.413
699	C241	5S	25	16	36	.5	781.80	8523.45	.882	.276	.685
700	C242	5S	10	15	36	.5	781.85	8523.60	.338	-.045	.749

No.	Sample	Reel	Cu	Pb	Zn	As	LOCATION	FACTOR SCORES									
								No.	Unit	ppm	ppm	ppm	X coord	Y coord	1	2	3
701	C243	5S			11	13	.30	.5	782.05	8518.00	.339	.003	.510				
702	C244	5S			20	15	.38	.5	782.05	8518.10	.804	.193	.658				
703	C245	5S			10	12	.28	.5	783.40	8517.25	.268	-.055	.409				
704	C246	5S			6	9	.17	.5	784.40	8517.25	-.252	-.268	-.002				
705	C247	5S			11	17	.19	.5	786.70	8516.50	-.067	.153	.699				
706	C248	5S			30	16	.34	.5	785.95	8515.90	.959	.317	.641				
707	C249	6S			19	16	.58	.5	780.80	8516.10	1.018	.198	.867				
708	C250	6S			7	11	.22	.5	780.15	8515.70	-.073	-.166	.290				
709	C251	2S			4	7	.13	.5	799.00	8528.65	-.573	-.489	-.318				
710	C252	2S			3	6	.12	.5	798.85	8528.65	-.740	-.645	-.482				
711	C253	2S			10	10	.26	.5	798.75	8527.85	.296	-.142	.169				
712	C254	0U			2	7	.11	.5	800.01	8528.70	-1.113	-.633	-.260				
713	C255	2S			7	7	.15	.5	800.60	8529.05	-.133	-.374	-.161				
714	C256	2S			10	12	.25	.5	800.65	8529.40	.195	-.050	.376				
715	C257	2S			1	6	.10	.5	800.95	8529.80	-1.542	-.855	-.365				
716	C258	4S			10	11	.18	.5	789.15	8522.75	.020	-.081	.176				
717	C259	4S			11	9	.19	.5	789.30	8522.75	.197	-.161	-.063				
718	C260	4S			22	15	.30	.5	788.35	8521.70	.864	.214	.644				
719	C261	4S			11	11	.17	.5	788.45	8521.60	.042	-.058	.145				
720	C262	4A			29	15	.46	.5	788.85	8521.55	1.159	.266	.657				
721	C263	4S			15	11	.27	.5	789.15	8521.60	.534	-.009	.232				
722	C264	4S			4	5	.8	.5	789.60	8521.55	-.747	-.637	-.862				
723	C265	4S			3	8	.6	.5	790.50	8522.85	-1.306	-.456	-.339				
724	C266	4S			6	12	.14	.5	790.40	8522.85	-.497	-.138	.266				
725	C267	4S			2	10	.8	.5	789.35	8523.25	-1.466	-.444	.074				
726	C268	4S			5	11	.13	.5	790.25	8521.15	-.622	-.218	.189				
727	C269	4S			6	9	.14	.5	789.85	8520.75	-.377	-.260	-.058				
728	C270	6S			5	6	.9	.5	779.60	8516.80	-.607	-.503	-.644				
729	C271	6S			1	6	.8	.5	779.55	8515.70	-.586	-.047	.430				
730	C272	6S			19	11	.36	.5	778.30	8514.55	.866	.031	.279				
731	C273	6S			21	20	.38	.5	777.95	8513.75	.715	.346	.995				
732	C274	6S			4	1	.6	.5	777.70	8513.80	-.265	-1.420	-.872				
733	C275	6S			3	4	.5	.5	777.20	8513.55	-1.136	-.791	-.222				
734	C276	6S			2	3	.3	.5	776.85	8512.95	-1.599	-1.001	-.652				
735	C277	6S			1	2	.2	.5	776.75	8513.00	-2.124	-1.335	-.219				
736	C278	6S			8	5	.15	.5	780.05	8514.80	.015	-.421	.568				
737	C279	6S			10	7	.26	1.0	780.15	8514.55	.322	-.072	-.353				
738	C280	6S			7	12	.48	.5	779.90	8514.20	.394	-.153	.621				
739	C281	6S			6	14	.44	.5	779.75	8513.35	.178	-.107	.804				
740	C282	6S			11	15	.37	.5	779.60	8513.30	.415	.065	.743				
741	C283	6S			15	14	.28	.5	778.60	8512.85	.457	.109	.531				
742	C284	6S			14	12	.22	7.0	779.20	8511.65	-.143	1.514	-.076				
743	C285	6S			16	15	.30	.5	776.95	8511.60	.079	1.171	.325				
744	C286	6S			35	21	.40	1.0	778.45	8511.05	.924	.869	.894				
745	C287	6S			4	12	.11	.5	777.40	8510.35	-.905	-.217	.278				
746	C288	6S			3	9	.7	.5	777.35	8510.50	-1.256	-.403	-.153				
747	C289	5S			7	12	.26	.5	781.35	8512.00	-.002	-.129	.443				
748	C290	5S			2	10	.21	.5	781.25	8511.85	-.844	-.492	.355				
749	C291	5S			1	12	.32	.5	781.10	8511.90	-1.080	-.559	.803				
750	C292	5S			20	17	.23	.5	781.20	8512.65	.429	-.275	.662				
751	C293	5S			23	15	.21	.5	781.15	8512.85	.509	.247	.464				
752	C294	5S			13	13	.26	.5	782.45	8512.95	-.351	-.044	-.443				
753	C295	5S			6	8	.14	.5	782.55	8513.05	-.328	-.339	-.199				
754	C296	5S			20	15	.23	.5	782.65	8513.45	.481	.213	.512				
755	C297	5S			11	18	.32	1.0	784.65	8512.65	.123	.551	.823				
756	C298	5S			7	11	.25	.5	784.80	8512.65	.009	-.171	.327				
757	C299	5S			11	11	.25	.5	784.95	8513.55	-.291	-.073	.257				
758	C300	5S			4	8	.10	.5	783.95	8513.95	-.798	-.413	-.235				
759	C301	5S			7	10	.19	.5	784.05	8513.85	-.128	-.207	.133				
760	C302	5S			13	12	.20	.5	784.85	8514.55	.215	.015	.271				
761	C303	5S			15	18	.16	.5	785.40	8514.70	-.008	-.255	.669				
762	C304	5S			5	8	.13	.5	786.50	8514.80	-.490	-.375	-.193				
763	D001	2S			8	16	.23	.5	798.00	8525.00	-.166	.105	.872				
764	D002	2S			5	14	.12	4.0	797.95	8524.10	-1.141	1.076	.168				
765	D003	2S			6	14	.18	.5	797.70	8523.45	-.399	-.072	.544				
766	D004	2S			7	15	.16	.5	797.40	8522.65	.407	.000	.568				
767	D005	2S			3	9	.7	.5	796.95	8521.40	-1.256	-.403	-.153				
768	F006	0U			7	10	.19	.5	797.20	8520.85	-.128	-.207	.133				
769	D007	0U			10	13	.16	.5	796.85	8520.05	-.126	.007	.342				
770	D008	0U			12	14	.24	.5	796.00	8518.95	.219	.062	.521				
771	D009	0U			2	10	.11	.5	795.85	8517.55	-1.261	-.457	.167				
772	D010	0U			6	10	.14	.5	795.80	8517.35	-.421	-.228	.068				
773	D011	2S			12	14	.26	.5	795.45	8517.20	.270	.064	.544				
774	D012	2S			11	13	.20	.5	794.05	8516.35	.078	.018	.392				
775	D013	3A			1	7	.6	.5	792.85	8515.10	-1.935	-.759	-.329				
776	D014	2S			5	13	.13	.5	792.40	8514.30	.691	-.135	.389				
777	D015	2S			10	12	.15	.5	792.95	8512.65	-.134	-.030	.227				
778	D016	3A			16	13	.18	.5	793.10	8512.75	.243	.104	.304				
779	D017	2S			8	11	.13	.5	792.40	8513.15	.329	.116	.116				
780	D018	2S			6	8	.9	.5	791.95	8512.60	.613	-.321	-.328				
781	D019	3A			9	12	.16	.5	792.05	8511.05	-.158	-.056	.263				
782	D020	3A			9	11	.12	.5	792.15	8511.10	.307	-.088	.075				
783	D021	3A			6	9	.11	.5	791.50	8510.10	-.533	-.271	-.128				
784	D022	3A			8	1											

Ser.	Sample	Geol.	Cu	Pb	Zn	As	LOCATION		FACTOR SCORES				
							NO.	NO.	X <sub>4993</sub>	X <sub>5003</sub>	1	2	3
801	D039	3A	3	8	20	.5	783.40	8504.10	.530	.503	.012		
802	D040	6S	2	7	12	.5	783.60	8493.25	-1.057	-.636	-.234		
803	D041	6S	6	8	14	.5	783.50	8493.35	.328	.339	-.199		
804	D042	6S	1	5	10	.5	783.80	8493.35	-1.466	-.946	-.583		
805	D043	6S	18	11	31	2.0	783.75	8493.75	.491	.806	.054		
806	D044	6S	32	9	37	.5	784.50	8493.80	1.292	.044	-.033		
807	D045	6S	5	8	14	.5	785.40	8493.50	.442	.378	-.171		
808	D046	6S	9	10	15	1.0	785.60	8493.20	-.246	.247	-.070		
809	D047	6S	6	7	10	3.0	786.50	8493.90	-.806	.618	-.703		
810	D048	6S	7	11	14	8.0	786.60	8493.95	-.854	1.414	.223		
811	D049	3A	4	12	11	.5	786.80	8494.55	-.905	.217	.278		
812	D050	SS	19	20	57	4.0	784.85	8495.05	.547	1.480	.843		
813	D051	SS	8	10	22	.5	784.45	8494.60	.050	-.184	.155		
814	D052	SS	12	11	41	4.0	785.45	8496.25	.297	1.098	.102		
815	D053	SS	7	12	15	.5	785.85	8496.35	-.356	-.108	.282		
816	D054	SS	3	5	7	.5	785.70	8496.65	-1.012	-.694	-.857		
817	D055	SS	8	8	14	.5	786.25	8496.95	-.149	-.276	-.244		
818	D056	SS	5	7	12	.5	786.15	8497.40	-.486	-.438	-.376		
819	D057	SS	10	10	19	.5	786.80	8497.25	-.094	-.130	.078		
820	D058	SS	10	6	13	.5	787.20	8497.05	.061	-.367	-.644		
821	D059	3A	17	8	20	2.0	787.40	8497.00	.305	-.654	-.446		
822	D060	3A	44	12	38	3.0	787.50	8497.10	1.072	1.263	.023		
823	D061	SS	7	8	15	.5	785.70	8495.45	-.188	-.308	-.203		
824	D062	SS	19	11	40	2.0	785.75	8495.25	.689	.808	.119		
825	D063	3A	35	12	39	1.0	786.05	8494.75	1.140	.594	.217		
826	D064	3A	27	15	40	7.0	786.35	8494.80	.558	1.743	.264		
827	D065	6S	13	12	18	4.0	788.75	8495.55	-.220	1.191	-.046		
828	D066	6S	8	13	12	7.0	788.85	8495.45	-.916	1.456	-.070		
829	D067	6S	35	13	26	7.0	789.30	8495.65	.502	1.746	-.072		
830	D068	3A	.56	13	26	4.0	790.40	8496.25	.893	1.532	-.058		
831	D069	3A	15	9	24	.5	790.45	8497.15	.541	-.103	-.043		
832	D070	3A	12	7	20	.5	790.50	8497.30	.389	-.268	-.362		
833	D071	3A	23	10	26	.5	790.75	8497.35	.815	-.038	.041		
834	D072	3A	17	11	34	1.0	789.65	8496.65	.638	-.400	-.185		
835	D073	3A	35	11	47	3.0	789.10	8496.75	1.102	1.163	.016		
836	D074	3A	19	9	39	.5	789.05	8496.55	1.001	-.051	.062		
837	D075	SS	7	9	16	.5	786.20	8498.25	-.195	-.252	-.043		
838	D076	SS	6	8	15	1.0	786.70	8498.65	-.406	-.049	-.274		
839	D077	SS	13	11	27	1.0	787.20	8498.60	.322	.351	.159		
840	D078	SS	13	14	26	.5	787.50	8498.30	.320	.081	.532		
841	D079	SS	22	14	44	1.0	787.65	8498.40	.865	.565	.568		
842	D080	3A	13	12	21	1.0	792.95	8498.60	.124	1.404	.190		
843	D081	3A	24	12	19	5.0	792.70	8498.55	.157	1.447	-.155		
844	D082	3A	16	9	16	.5	792.85	8499.10	.320	-.073	-.171		
845	D083	3A	17	11	39	.5	792.20	8500.45	.849	.004	.320		
846	D084	3A	8	7	20	.5	792.15	8500.35	.136	-.356	-.300		
847	D085	3A	21	18	26	4.0	793.10	8500.65	.147	1.480	.473		
848	D086	3A	27	12	26	9.0	793.00	8500.55	.329	1.791	.163		
849	D087	OU	14	16	26	2.0	794.10	8501.50	.066	-.944	.490		
850	D088	OU	21	20	34	1.0	794.00	8501.65	.521	-.741	.868		
851	D089	OU	30	20	13	9.0	795.80	8500.70	.336	2.057	.502		
852	D090	6S	6	9	13	2.0	795.60	8500.60	-.670	-.503	-.270		
853	D091	6S	15	13	22	.5	795.45	8500.90	.332	.082	.372		
854	D092	6S	12	14	20	4.0	794.65	8500.10	-.266	1.245	.182		
855	D093	3A	13	8	21	1.0	793.65	8499.35	.292	-.203	-.296		
856	D094	2S	13	17	26	3.0	794.30	8499.85	-.077	1.186	.518		
857	D095	6S	0	9	21	.5	794.55	8502.25	.063	-.234	.016		
858	D096	6S	14	15	21	.5	794.65	8502.35	.200	-.139	.541		
859	D097	3A	18	13	34	.5	791.10	8505.20	.726	.104	.471		
860	D098	3A	13	13	19	.5	791.65	8505.30	.149	.057	.352		
861	D099	2S	10	11	16	.5	791.55	8506.95	-.056	-.076	.142		
862	D100	2S	12	13	17	.5	791.35	8506.80	.027	-.044	.332		
863	D101	2S	7	9	14	.5	791.25	8505.80	-.281	-.247	-.032		
864	D102	3A	10	9	18	2.0	791.90	8504.35	-.142	.601	-.254		
865	D103	2S	24	17	47	.5	791.80	8504.90	1.003	.286	.842		
866	D104	2S	13	12	22	.5	791.65	8503.90	.276	.011	.299		
867	D105	2S	12	12	22	.5	792.85	8503.35	.226	-.006	.311		
868	D106	2S	9	12	11	.5	792.70	8503.25	-.400	-.041	.153		
869	D107	2S	12	16	20	2.0	792.45	8503.20	-.199	.921	.437		
870	D108	3A	16	13	35	.5	790.70	8502.10	.672	.078	.498		
871	D109	3A	9	7	23	.5	790.70	8502.20	.300	-.336	-.277		
872	D110	3A	10	8	24	.5	790.60	8502.00	.337	-.249	-.121		
873	D111	3A	21	10	41	.5	790.10	8503.05	1.052	.001	.188		
874	D112	3A	21	10	39	.5	790.05	8502.90	1.020	.003	.173		
875	D113	3A	2	5	1	.5	788.95	8502.50	-2.519	-.705	-.136		
876	D114	SS	6	8	10	.5	789.00	8502.00	-.545	-.325	-.297		
877	D115	SS	1	6	10	.5	789.25	8501.55	-1.542	-.855	-.365		
878	D116	SS	5	6	9	.5	789.10	8501.55	-.607	-.503	-.644		
879	D117	3A	10	10	18	.5	790.10	8500.90	.059	-.128	.062		
880	D118	3A	10	10	18	.5	790.30	8500.80	.059	-.128	.062		
881	D119	3A	21	12	48	6.0	790.35	8500.55	.082	1.569	.050		
882	D120	3A	13	9	15	4.0	787.60	8508.85	-.210	1.056	-.443		
883	D121	3A	9	16	21	21.0	787.40	8508.80	-.762	2.181	.172		
884	D122	3A	21	9	19	.5	788.35	8508.70	.600	-.021	.162		
885	D123	3A	41	14	39	3.0	788.25	8508.75	.981	1.323	.226		
886	D124	SS	22	15	24	11.0	787.30	8508.15	.022	1.973	.085		
887	D125	SS	14	17	20	3.0	787.20	8508.05	-.200	1.213	.430		
888	D126	3A	17	20	25	2.0	787.05	8507.75	.069	1.098	.715		
889	D127	3A	44	15	31	.5	788.30	8507.55	1.164	.372	.477		
890	D128	3A	20	10	44	.5	790.45	8500.65	1.067	-.012	.216		
891	D129	3A	4	11	30	.5	783.80	8504.20	-.222	-.299	.466		
892	D130	3A	16	18	51	.5	784.85	8503.35	.779	.224	.997		
893	D131	3A	29	17	53	1.0	784.95	8503.40	1.076	.713	.752		
894	D132	SS	9	14	22	.5	785.05	8504.25	-.017	.008	.540		
895	D133	SS	36	15	52	.5	791.55	8497.95	1.37				

Ser. No.	Sample No.	Reel Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION			FACTOR SCORES		
							X coord.	Y coord.	Z coord.	1	2	3
901	D139	6A	16	12	24	6.0	781.95	8506.30	-1.023	1.453	.050	
902	D140	3A	3	7	7	.5	783.75	8504.60	-1.152	-.528	-.454	
903	D141	5S	11	12	16	.5	788.15	8507.05	-.033	.012	.232	
904	D142	5S	9	10	13	.5	788.30	8506.95	-.216	-.138	-.016	
905	D143	3A	14	9	14	.5	789.20	8507.30	.150	-.097	-.189	
906	D144	3A	31	12	21	.5	790.45	8506.65	.768	.201	.151	
907	D145	3A	5	7	12	.5	789.90	8506.15	-.486	.438	-.376	
908	D146	3A	18	10	17	.5	789.15	8505.90	.388	.002	-.045	
909	D147	5S	2	6	4	.5	787.15	8505.50	-1.701	-.670	-.739	
910	D148	5S	1	5	3	.5	787.60	8505.15	-2.243	-.898	-.934	
911	D149	5S	10	11	12	.5	787.15	8505.15	-.242	-.065	.058	
912	D150	5S	15	14	23	.5	788.55	8499.40	.330	.117	.474	
913	D151	5S	23	19	43	2.0	788.45	8499.20	.628	1.117	.765	
914	D152	5S	22	18	37	.5	788.20	8499.20	.771	.305	.854	
915	D153	5S	15	11	35	.5	787.40	8500.00	.701	-.019	.308	
916	D154	5S	5	6	7	.5	786.85	8500.50	-.770	-.493	-.717	
917	D155	5S	19	15	26	2.0	787.50	8501.40	.283	.978	.365	
918	D156	5S	12	11	17	.5	787.75	8501.10	.096	-.039	.132	
919	D157	5S	12	11	18	.5	787.70	8501.05	.133	-.041	.148	
920	D158	3A	6	9	11	.5	785.95	8500.00	-.533	-.271	-.128	
921	D159	3A	12	14	35	.5	785.55	8500.75	.462	.052	.631	
922	D160	5S	10	13	19	.5	783.95	8509.75	-.015	.000	.392	
923	D161	5S	5	7	10	.5	783.60	8509.55	-.604	-.431	-.429	
924	D162	5S	7	8	11	.5	783.35	8510.20	-.388	-.295	-.293	
925	D163	5S	17	13	13	.5	783.05	8510.20	.071	.130	.200	
926	D164	5S	15	16	20	.5	782.80	8510.35	.185	.168	.593	
927	D165	5S	8	14	26	.5	782.05	8510.20	.018	-.024	.607	
928	D166	5S	4	11	19	.5	781.90	8510.05	-.516	-.281	.333	
929	D167	5S	3	8	10	.5	781.95	8509.95	-.977	-.476	-.190	
930	D168	3A	21	15	16	1.0	786.15	8506.05	.155	.628	.304	
931	D169	5S	14	13	24	2.0	785.90	8506.55	.101	.845	.218	
932	D170	5S	27	19	34	1.0	786.30	8506.95	.699	.770	.757	
933	D171	5S	16	13	17	.5	785.85	8508.25	.205	.106	.287	
934	D172	5S	8	11	18	.5	785.90	8508.55	-.119	-.129	.211	
935	D173	5S	10	9	22	.5	785.70	8508.95	.232	-.188	-.005	
936	D174	5S	15	16	23	.5	785.45	8509.25	.275	.183	.634	
937	D175	5S	16	14	25	.5	785.30	8509.45	.424	.127	.488	
938	D176	5S	16	14	25	.5	785.80	8509.50	.424	.127	.488	
939	D177	5S	12	15	30	.5	785.75	8509.55	.334	.092	.668	
940	D178	5S	18	14	22	.5	784.60	8509.50	.415	.158	.433	
941	D179	5S	13	12	20	.5	784.80	8510.00	.215	.015	.271	
942	D180	5S	9	11	22	.5	785.05	8510.10	.083	-.111	.251	
943	D181	5S	11	12	23	.5	784.90	8510.15	.201	-.027	.337	
944	D182	5S	5	1	7	.5	784.25	8507.85	-.026	-1.378	-2.862	
945	D183	5S	9	10	23	.5	784.25	8507.95	-.152	-.160	.150	
946	D184	5S	15	14	34	.5	784.50	8507.95	.582	.101	.588	
947	D185	5S	16	16	41	.5	784.85	8507.65	.608	.174	.792	
948	D186	5S	6	7	16	.5	784.00	8507.05	-.187	-.410	-.320	
949	D187	5S	7	8	19	.5	783.90	8507.00	-.036	-.317	-.134	
950	D188	3A	19	16	54	.5	784.60	8506.20	.972	.200	.846	
951	D189	3A	23	20	58	.5	784.90	8505.50	1.045	.349	1.104	
952	D190	3A	13	14	45	1.0	782.90	8507.00	.551	.450	.596	
953	D191	3A	14	20	48	.5	783.15	8507.40	.614	.243	.126	
954	D192	3A	2	15	44	1.0	782.55	8507.75	-.658	.088	.961	
955	D193	3A	5	16	65	.5	782.95	8507.85	.260	-.096	1.106	
956	D194	3A	24	19	54	.5	782.95	8507.95	1.046	.336	1.015	
957	D195	3A	1	10	26	.5	782.40	8508.50	-.138	-.641	.524	
958	D196	3A	11	17	49	.5	782.50	8508.60	.544	.116	.974	
959	D197	3A	4	5	20	.5	783.25	8505.60	-.156	-.672	-.595	
960	D198	3A	19	18	45	.5	783.50	8505.50	.806	.266	.934	
961	D199	3A	16	18	39	2.0	783.40	8505.80	.362	1.015	.728	
962	D200	3A	26	14	48	3.0	790.40	8498.85	.831	1.216	.357	
963	D201	3A	13	9	18	.5	791.80	8515.05	.266	-.123	-.104	
964	D202	4S	7	7	17	.5	792.90	8515.85	-.052	-.379	-.326	
965	D203	2S	6	8	15	2.0	792.00	8513.75	-.529	.440	-.370	
966	D204	2S	16	10	17	.5	791.85	8513.05	.315	-.024	-.027	
967	D205	3A	7	2	11	.5	791.25	8512.20	-.332	-.362	-.453	
968	D206	3A	5	5	8	.5	791.10	8512.35	-.608	-.588	-.897	
969	D207	3A	18	10	17	.5	791.15	8512.45	.388	.002	-.045	
970	D208	3A	23	13	27	.5	790.95	8514.90	.731	.166	.366	
971	D209	3A	12	9	17	.5	790.50	8514.85	.180	-.138	-.109	
972	D210	3A	26	14	27	2.0	790.00	8514.60	.531	1.011	.245	
973	D211	3A	13	9	19	1.0	790.00	8514.45	.179	.266	-.184	
974	D212	3A	7	6	11	.5	789.85	8513.70	-.269	-.438	-.638	
975	D213	3A	8	6	12	.5	792.55	8516.65	-.129	-.412	-.633	
976	D214	2S	10	7	33	.5	793.40	8517.10	.598	.327	-.186	
977	D215	3A	7	4	13	.5	792.20	8517.20	.007	-.645	-.074	
978	D216	3A	3	3	10	.5	792.30	8517.65	-.570	-.960	-.1364	
979	D217	3A	12	8	18	.5	792.20	8517.60	.265	-.198	-.233	
980	D218	2S	6	7	11	.5	795.35	8518.00	-.429	-.395	-.429	
981	D219	2S	8	8	13	.5	794.75	8517.55	-.197	-.273	-.265	
982	D220	3A	19	14	22	.5	789.15	8513.55	.449	.170	.425	
983	D221	1A	2	6	10	.5	797.25	8525.10	-.1110	-.705	-.472	
984	D222	2S	6	7	17	.5	797.70	8523.75	.148	-.412	-.302	
985	D223	2S	26	14	42	.5	796.75	8523.10	1.061	.212	.564	
986	D224	2S	1	5	7	.5	796.60	8522.95	-.169	-.932	-.687	
987	D225	2S	9	12	23	2.0	796.50	8522.85	-.169	.711	-.178	
988	D226	2S	4	7	10	.5	795.10	8522.05	-.743	-.479	-.394	
989	D227	1A	9	9	24	.5	795.55	8521.60	-.223	-.214	.036	
990	D228	2S	10	10	18	.5	794.55	8521.65	.059	-.128	.062	
991	D229	2S	9	12	17	.5	794.50	8521.50	-.119	-.058	.280	
992	D230	2S	7	9	16	.5	793.00	8518.75	-.195	-.252	-.043	
993	D231	1A	3	10	11	.5	793.10	8518.65	-.1008	-.369	.105	
994	D232	2S	5	9	10	.5	793.30	8519.35	-.708	-.307	-.128	
995	D233	2S	10	13	21	.5	793.50	8519.40	.050	-.004	.421	
996	D234	1A	11	15	21	.5	794.70	8519.35	.050	.087	.576	
997	D235	3A	22	14	20	.5	789.70	8513.05	.479	.205	.374	
998	D236	3A	11	8	15	.5	789.00	8512.60	.094	-.210	-.273	
999	D237	3A	2	6	9	.5	788.55	8512.00	-.1178	-.701</		

Ser.	Sample No.	Geol. Unit	LOCATION						FACTOR SCORES		
			Cu ppm	Pb ppm	Zn ppm	As ppm	X coord.	Y coord.	1	2	3
1001	D239	3A	30	18	37	2.0	787.40	8511.15	.719	1.153	.616
1002	D240	3A	11	10	23	.5	787.45	8511.05	.277	1.117	.119
1003	D241	6S	16	14	26	5.0	782.35	8504.40	.043	1.423	.183
1004	D242	6S	10	12	18	2.0	781.45	8503.60	-.261	.743	.090
1005	D243	6S	7	9	14	2.0	781.70	8504.35	-.526	.534	-.272
1006	D244	6S	4	6	7	.5	781.25	8503.15	-.909	-.541	-.683
1007	D245	5S	14	16	30	2.0	785.80	8507.25	-.158	-.938	.531
1008	D246	3A	20	12	39	7.0	785.75	8504.35	.448	1.569	.036
1009	D247	5S	17	13	23	7.0	786.05	8504.70	-.027	1.594	.003
1010	D248	5S	8	9	13	.5	787.45	8503.15	-.246	-.215	-.124
1011	D249	3A	11	10	16	2.0	787.35	8503.25	-.202	-.679	-.177
1012	D250	5S	3	7	6	.5	788.00	8503.45	-1.251	-.522	-.499
1013	D251	5S	6	11	11	.5	789.00	8503.45	-.616	-.172	.112
1014	D252	5S	2	5	12	.5	788.95	8504.40	-.917	-.803	-.637
1015	D253	3A	21	11	54	.5	789.75	8505.40	1.190	.027	.382
1016	D254	3A	15	10	36	.5	790.25	8505.45	.759	-.067	.202
1017	D255	3A	12	6	16	.5	790.05	8511.55	.309	-.336	-.612
1018	D256	3A	26	7	21	2.0	790.15	8511.55	.657	.670	-.656
1019	D257	3A	14	7	18	1.0	790.40	8510.45	.294	.160	-.512
1020	D258	3A	21	8	21	.5	790.05	8510.30	.713	-.083	-.274
1021	D259	3A	11	6	14	.5	789.90	8510.30	.168	-.349	-.637
1022	D260	3A	11	6	15	.5	789.80	8509.90	.213	-.352	-.617
1023	D261	3A	7	10	14	.5	785.60	8500.65	-.325	-.195	.044
1024	D262	3A	11	13	13	.5	785.70	8501.15	-.200	.035	.267
1025	D263	5S	1	10	38	.5	784.95	8502.40	-.893	-.655	.635
1026	D264	5S	9	14	46	.5	785.05	8502.25	.459	-.021	.755
1027	D265	3A	11	18	37	.5	786.05	8502.10	.339	.155	.961
1028	D266	3A	21	8	20	.5	789.85	8509.75	.682	-.081	.289
1029	D267	2S	7	5	10	.5	791.10	8510.10	-.254	-.524	-.884
1030	D268	2S	25	11	20	.5	791.45	8509.55	.658	.114	.066
1031	D269	2S	24	13	22	.5	791.25	8508.65	.625	.184	.300

Table A-6      Results of Chemical Analysis of Soil Samples

Ser.	Sample No.	Geo. Unit	Cu ppm	Fe ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord.	Y coord.	1	2
1	1001	SS	.43	.20	.15	.5	789.50	8556.32	-.120	-.157
2	1002	SS	.47	.25	.18	.5	789.55	8556.61	.082	.065
3	1003	SS	.41	.14	.14	.5	789.57	8556.89	-.217	-.518
4	1004	SS	.50	.20	.20	.5	789.50	8557.20	-.196	-.160
5	1005	SS	.53	.15	.22	.5	789.50	8557.49	.298	-.449
6	1006	SS	.53	.17	.14	.5	789.74	8557.65	.000	-.286
7	1007	SS	.32	.20	.17	.5	790.03	8557.62	-.280	-.210
8	1008	SS	.41	.21	.17	.5	790.07	8557.94	-.074	-.125
9	1009	SS	.37	.19	.15	.5	790.07	8558.21	-.246	-.231
10	1010	SS	.40	.20	.16	.5	790.06	8558.46	-.137	-.173
11	1011	SS	.47	.20	.18	1.0	790.37	8558.57	.023	.231
12	1012	SS	.39	.20	.16	.5	790.67	8558.59	-.157	-.177
13	1013	SS	.25	.18	.15	.5	791.00	8558.55	-.570	-.341
14	1014	SS	.31	.20	.15	.5	790.81	8558.88	-.399	-.204
15	1015	SS	.30	.19	.12	.5	790.86	8559.20	-.567	-.242
16	1016	SS	.32	.14	.11	.5	790.91	8559.39	-.582	-.534
17	1017	SS	.25	.23	.27	.5	791.18	8559.31	-.169	-.142
18	1018	SS	.26	.18	.30	.5	791.49	8559.23	-.074	-.392
19	1019	SS	.27	.16	.25	.5	791.80	8559.23	-.169	-.491
20	1020	SS	.27	.21	.13	.5	792.00	8559.38	-.597	-.163
21	1021	3A	.36	.16	.33	.5	792.35	8559.37	.253	-.472
22	1022	3A	.56	.20	.36	.5	792.67	8559.26	.682	-.192
23	1023	3A	.55	.18	.44	.5	792.83	8556.31	.798	-.317
24	1024	3A	.28	.16	.65	.5	792.77	8556.60	1.342	-.418
25	1025	3A	.72	.16	.48	.5	792.81	8556.80	1.074	-.404
26	1026	3A	.68	.18	.47	.5	792.84	8557.15	1.016	-.292
27	1027	3A	.73	.18	.53	.5	792.88	8557.44	1.155	-.292
28	1028	3A	.45	.21	.48	.5	792.79	8557.70	.696	-.197
29	1029	3A	.50	.16	.59	.5	792.58	8557.92	.912	-.473
30	1030	3A	.36	.18	.48	.5	792.69	8558.19	.507	-.384
31	1031	3A	.53	.23	.41	.5	792.88	8558.43	.728	-.069
32	1032	3A	.83	.24	.72	.5	792.85	8558.69	1.475	-.009
33	1033	3A	.51	.21	.40	.5	792.80	8558.98	.677	-.164
34	1034	3A	.28	.18	.23	.5	792.62	8559.50	.191	-.360
35	1035	SS	.50	.22	.58	.5	792.49	8559.85	.911	-.151
36	1036	SS	.32	.18	.29	.5	792.60	8560.10	-.074	-.360
37	1037	SS	.34	.17	.23	.5	792.65	8560.36	-.033	-.390
38	1038	SS	.26	.17	.16	.5	792.68	8560.59	-.496	-.398
39	1039	3A	.89	.17	.75	.5	792.87	8560.81	1.548	-.349
40	1040	3A	.68	.16	.32	.5	793.00	8561.07	.756	-.379
41	1041	SS	.23	.21	.18	.5	792.28	8560.07	-.511	-.213
42	1042	SS	.15	.17	.15	.5	792.07	8560.28	-.992	-.472
43	1043	SS	.13	.14	.15	.5	791.87	8560.46	-.116	-.688
44	1044	SS	.18	.20	.20	.5	792.35	8560.32	-.644	-.305
45	1045	SS	.17	.11	.20	.5	791.72	8560.60	-.711	-.916
46	1046	SS	.14	.10	.18	.5	792.11	8560.58	-.944	-.101
47	1047	SS	.17	.18	.13	.5	792.38	8560.52	.982	-.384
48	1048	SS	.14	.12	.19	.5	791.50	8561.09	-.902	-.852
49	1049	SS	.17	.20	.16	.5	791.41	8561.24	-.840	-.295
50	1050	SS	.16	.11	.19	.5	791.55	8560.91	-.795	-.920
51	1051	SS	.17	.18	.10	.5	791.51	8561.09	-.158	-.363
52	1052	SS	.14	.18	.10	.5	791.03	8561.22	-.1317	-.390
53	1053	SS	.18	.19	.12	.5	791.16	8560.85	-.987	-.315
54	1054	SS	.17	.20	.8	.5	791.00	8560.63	-.1303	-.238
55	1055	SS	.21	.18	.11	.5	790.89	8560.40	-.920	-.340
56	1056	SS	.24	.22	.12	.5	790.69	8560.50	-.746	-.126
57	1057	SS	.24	.24	.10	.5	790.58	8560.30	-.865	-.024
58	1058	SS	.23	.18	.7	.5	790.29	8560.27	-.148	-.290
59	1059	SS	.21	.15	.9	.5	790.04	8560.30	-.1060	-.504
60	1060	SS	.40	.16	.12	.5	789.78	8560.41	-.336	-.374
61	1061	SS	.57	.19	.15	.5	789.88	8560.68	.110	-.169
62	1062	SS	.41	.17	.11	.5	789.94	8560.95	-.372	-.303
63	1063	SS	.32	.17	.20	.5	790.17	8561.10	-.176	-.307
64	1064	SS	.34	.17	.14	.5	790.44	8561.23	-.365	-.349
65	1065	SS	.33	.16	.15	.5	789.64	8560.15	-.251	-.484
66	1066	SS	.19	.16	.11	.5	789.47	8559.90	-.006	-.473
67	1067	SS	.27	.18	.11	.5	789.60	8559.63	.714	-.305
68	1068	SS	.23	.17	.8	.5	789.73	8559.36	-.060	-.359
69	1069	SS	.35	.18	.14	.5	789.89	8559.11	-.339	-.287
70	1070	SS	.41	.23	.16	.5	790.04	8558.85	-.112	-.029
71	1071	3A	.21	.22	.19	.5	791.33	8558.59	.546	-.183
72	1072	3A	.37	.21	.23	.5	791.55	8558.63	-.043	-.165
73	1073	SS	.41	.34	.15	4.0	789.17	8559.88	-.296	1.542
74	1074	SS	.23	.20	.11	.5	789.90	8559.72	-.842	-.221
75	1075	SS	.20	.11	.6	.5	788.65	8559.60	-.382	-.794
76	1076	SS	.22	.19	.24	.5	787.29	8560.61	-.359	-.343
77	1077	SS	.22	.24	.22	.5	787.12	8560.30	-.409	-.101
78	1078	SS	.7	.16	.12	.5	786.94	8560.14	-.769	-.623
79	1079	SS	.36	.25	.19	.5	786.71	8560.02	-.101	-.023
80	1080	SS	.17	.12	.14	.5	788.36	8559.51	-.946	-.799
81	1081	SS	.30	.13	.13	.5	788.04	8559.40	.526	-.631
82	1082	SS	.47	.32	.18	4.0	787.67	8559.32	-.064	1.486
83	1083	SS	.33	.21	.8	.5	787.43	8559.44	.756	-.094
84	1084	SS	.34	.36	.20	.5	787.25	8559.64	-.102	-.378
85	1085	SS	.40	.28	.17	.5	787.02	8559.87	.085	-.161
86	1086	SS	.53	.22	.18	.5	790.30	8559.04	-.177	-.046
87	1087	SS	.52	.19	.14	.5	790.52	8559.13	.012	-.176
88	1088	3A	.76	.17	.56	.5	793.16	8557.14	1.223	-.348
89	1089	3A	.74	.18	.44	.5	793.46	8557.20	1.042	-.274
90	1090	3A	.67	.17	.49	.5	793.68	8557.21	1.030	-.355
91	1091	3A	.50	.18	.45	.5	793.50	8557.45	.734	-.332
92	1092	3A	.51	.19	.30	.5	793.44	8557.75	.482	-.242
93	1093	3A	.50	.21	.31	.5	793.43	8558.02	.490	-.146
94	1094	3A	.53	.21	.36	.5	793.46	8558.31	.638	-.150
95	1095	3A	.56	.19	.34	.5	793.50	8558.62	.642	-.239
96	1096	3A	.76	.17	.54	.5	793.51	8558.89	1.199	-.345
97	1097	3A	.96	.18	.73	.5	793.30	8559.11	1.594	-.279
98	1098	3A	.79	.20	.53	.5	793.01	8559.12	1.223	-.174
99	1099	SS	.33	.20	.17	6.0	787.61	8559.04	-.439	1.195
100	1100	SS	.24	.17	.14	2.0	787.42	8558.77	-.754	.382

Sek.	Sample	Geol	Cu	Pb	Zn	As	LOCATION		FACTOR SCORES	
							ppm	ppm	X coord	Y coord
101	1101	SS	53	23	22	4.0	787.86	8558.82	- .158	1.154
102	1102	SS	30	22	14	2.0	788.19	8558.82	- .562	.674
103	1103	SS	22	19	8	.5	788.47	8558.81	-1.093	.253
104	1104	SS	25	23	12	.5	788.77	8558.82	- .711	.076
105	1105	SS	27	25	14	.5	789.06	8558.84	- .542	.007
106	1106	SS	34	24	13	.5	789.40	8558.85	- .403	.005
107	1107	SS	37	20	14	.5	789.27	8558.81	- .290	- .173
108	1108	SS	27	28	16	2.0	789.10	8558.40	- .552	.891
109	1109	SS	30	24	16	.5	788.00	8558.48	- .367	- .030
110	1110	SS	31	18	13	.5	788.50	8558.55	- .488	.299
111	1111	SS	26	19	10	.5	789.63	8559.05	- .807	.248
112	1112	SS	38	21	14	.5	789.37	8559.10	- .266	.120
113	1113	SS	23	24	12	.5	789.09	8559.16	- .778	- .045
114	1114	SS	20	18	8	.5	788.80	8559.14	-1.173	.321
115	1115	SS	18	15	8	.5	788.49	8559.16	-1.266	.520
116	1116	SS	42	18	22	.5	788.16	8559.17	- .113	- .290
117	1117	SS	33	20	18	2.0	787.88	8559.11	- .319	.571
118	1118	SS	24	19	12	1.0	787.12	8558.81	- .802	.117
119	1119	SS	27	19	14	.5	786.96	8559.06	- .551	.270
120	1120	SS	30	19	14	.5	786.84	8559.33	- .464	- .255
121	1121	SS	30	20	19	.5	786.69	8559.53	- .258	- .228
122	1122	SS	27	18	15	.5	786.70	8559.80	- .506	- .330
123	1123	SS	26	22	15	1.0	786.94	8559.67	- .582	.257
124	1124	SS	23	21	13	.5	787.12	8559.46	- .729	- .186
125	1125	SS	19	17	12	.5	787.27	8559.23	- .946	- .419
126	1126	SS	13	10	11	.5	785.39	8556.20	-1.134	-1.001
127	1127	SS	29	15	19	.5	785.66	8556.44	- .296	- .523
128	1128	SS	33	19	16	.5	787.15	8558.46	- .297	- .252
129	1129	SS	32	24	17	4.0	787.26	8558.24	- .428	1.146
130	1130	SS	23	23	15	1.0	787.31	8557.86	- .784	1.066
131	1131	SS	24	21	15	3.0	787.20	8557.64	- .731	.818
132	1132	SS	21	16	12	1.0	787.18	8557.29	- .917	.076
133	1133	SS	22	18	15	2.0	787.19	8557.03	- .778	.422
134	1134	SS	27	24	18	2.0	787.20	8556.73	- .478	.726
135	1135	SS	24	24	17	2.0	787.22	8556.43	- .613	.714
136	1136	SS	27	21	15	4.0	787.45	8556.38	- .656	.997
137	1137	SS	27	16	14	1.0	787.61	8556.12	- .608	- .052
138	1138	SS	18	19	13	5	787.46	8557.14	- .934	- .322
139	1139	SS	32	23	27	2.0	787.68	8557.02	- .162	1.380
140	1140	SS	38	20	24	6.0	787.96	8556.86	- .092	1.187
141	1141	SS	26	20	15	3.0	786.80	8558.54	- .667	.781
142	1142	SS	28	25	16	4.0	786.50	8558.73	- .577	1.173
143	1143	SS	36	24	17	2.0	786.26	8558.87	- .280	.772
144	1144	SS	43	20	22	2.0	786.01	8559.08	- .033	.592
145	1145	SS	26	23	15	4.0	785.78	8559.28	- .684	1.084
146	1146	SS	18	18	14	4.0	785.55	8559.45	-1.040	.790
147	1147	SS	19	16	16	2.0	785.31	8559.59	- .903	.269
148	1148	SS	31	22	19	6.0	785.52	8558.19	- .413	1.273
149	1149	SS	34	21	24	11.0	787.80	8558.23	- .227	1.562
150	1150	SS	20	19	16	3.0	786.11	8558.24	- .841	.686
151	1151	SS	25	20	12	3.0	786.42	8558.23	- .848	.793
152	1152	SS	26	22	14	2.0	786.65	8558.03	- .688	.654
153	1153	SS	31	24	13	2.0	786.88	8557.69	- .582	.773
154	1154	SS	30	21	11	2.0	786.35	8557.46	- .725	.647
155	1155	SS	27	20	10	5.0	786.16	8557.25	- .945	1.107
156	1156	SS	23	24	14	6.0	785.41	8559.23	- .859	1.343
157	1157	SS	24	23	12	5.0	785.68	8559.04	- .915	1.216
158	1158	SS	45	21	15	3.0	785.91	8558.85	- .214	.908
159	1159	SS	20	20	12	6.0	785.25	8558.95	-1.083	1.152
160	1160	SS	23	21	14	5.0	785.51	8558.77	- .850	1.106
161	1161	SS	43	22	15	3.0	785.76	8558.60	- .250	.948
162	1162	SS	39	26	15	3.0	785.99	8558.43	- .325	1.103
163	1163	SS	35	25	15	4.0	786.23	8558.26	- .436	1.210
164	1164	SS	32	24	14	1.0	786.47	8558.09	- .455	.380
165	1165	SS	37	15	23	5.0	786.31	8557.90	- .138	.794
166	1166	SS	60	25	31	2.0	787.00	8557.83	- .543	.837
167	1167	SS	60	22	20	5.0	786.83	8558.17	- .178	1.260
168	1168	SS	30	24	13	3.0	786.60	8558.35	- .639	.996
169	1169	SS	31	26	14	3.0	786.36	8558.53	- .560	1.076
170	1170	SS	33	23	17	3.0	786.17	8557.94	- .383	.945
171	1171	SS	27	18	13	5	786.09	8557.67	- .602	- .318
172	1172	SS	31	21	14	1.0	786.15	8557.33	- .485	.241
173	1173	SS	30	15	9	5	786.14	8557.08	- .767	- .457
174	1174	SS	51	20	22	4.0	786.13	8556.71	- .122	1.007
175	1175	SS	50	21	40	5.0	786.19	8556.49	- .490	1.130
176	1176	9A	89	23	49	3.0	786.27	8556.28	1.141	1.000
177	1177	SS	32	16	12	4.0	789.24	8557.12	- .674	.766
178	1178	SS	29	29	16	3.0	789.20	8557.35	- .522	1.165
179	1179	SS	29	25	17	2.0	789.20	8557.60	- .456	.782
180	1180	SS	26	24	14	3.0	789.02	8557.77	- .707	.970
181	1181	SS	31	27	16	2.0	789.63	8557.48	- .439	.874
182	1182	SS	24	27	14	3.0	788.95	8557.48	- .769	1.077
183	1183	SS	26	25	14	3.0	788.93	8557.18	- .706	1.011
184	1184	SS	26	23	15	5.0	788.62	8557.18	- .709	1.209
185	1185	SS	27	21	11	6.0	788.15	8557.03	- .893	1.251
186	1186	SS	31	24	14	5.0	788.41	8556.87	- .600	1.283
187	1187	SS	29	17	10	3.0	788.32	8556.62	- .853	.666
188	1188	SS	35	20	21	2.0	788.60	8556.34	- .168	.567
189	1189	SS	32	22	13	5	788.92	8556.34	- .559	.689
190	1190	SS	32	26	14	3.0	789.16	8556.35	- .534	1.080
191	1191	SS	29	23	12	5.0	788.62	8556.61	- .760	1.243
192	1192	SS	28	22	15	5.0	788.93	8556.61	- .641	1.175
193	1193	SS	22	18	11	4.0	789.20	8556.65	-1.036	.838
194	1194	SS	30	18	11	4.0	788.97	8556.94	- .781	.082
195	1195	SS	26	22	13	5.0	788.74	8556.82	- .797	1.176
196	1196	SS	26	8	12	5	789.80	8556.27	- .713	-1.134
197	1197	SS	22	14	40	.5	790.07	8556.44	- .027	- .693
198	1198	SS	38	14	12	2.0	789.90	8556.64	- .486	.265
199	1199	SS	23	20	21	4.0	789.96	8556.90	- .564	.898
200	1200	SS	31	21	20	5	790.00	8557.20	- .196	- .179

Ser.	Sample	Geo.	Cu	Pb	Zn	As	ppm	ppm	X coord.	Y coord.	FACTOR SCORES	
											1	2
201	1201	SS	43	21	17	1.0			789.76	8557.43	-0.086	.272
202	1202	SS	27	26	15	4.0			785.79	8557.76	-0.649	1.212
203	1203	SS	24	22	13	4.0			785.57	8557.99	-0.847	1.039
204	1204	SS	42	24	16	2.0			785.37	8558.16	-0.193	.799
205	1205	SS	22	18	12	4.0			785.37	8558.49	-0.978	.831
206	1206	SS	35	26	15	3.0			785.64	8558.27	-0.414	1.087
207	1207	SS	26	27	14	2.0			785.93	8558.10	-0.673	.860
208	1208	SS	32	18	13	.5			786.67	8558.95	-0.462	.294
209	1209	SS	35	26	15	2.0			786.47	8559.17	-0.384	.059
210	1210	SS	32	21	13	.5			786.30	8559.26	-0.457	.139
211	1211	SS	28	22	16	4.0			787.53	8556.73	-0.581	1.044
212	1212	SS	34	24	16	10.0			787.90	8556.47	-0.486	1.676
213	1213	SS	19	22	10	3.0			783.57	8557.68	-0.193	.865
214	1214	SS	28	26	21	7.0			787.70	8557.94	-0.435	1.505
215	1215	SS	20	21	11	1.0			788.17	8557.89	-0.007	.198
216	1216	SS	19	16	17	.5			787.56	8560.79	-0.716	.509
217	1217	SS	37	18	29	.5			787.68	8561.04	.193	.339
218	1218	SS	26	39	25	.5			789.32	8560.12	.711	.555
219	1219	SS	26	16	12	.5			789.16	8560.35	.690	.436
220	1220	SS	24	14	21	.5			789.03	8560.61	.387	.628
221	1221	SS	25	17	29	.5			788.87	8560.87	-0.131	.453
222	1222	SS	35	20	51	.5			788.66	8561.00	.521	.207
223	1223	SS	26	18	11	1.0			788.41	8561.23	.796	.081
224	1224	SS	27	11	6	25.0			788.19	8561.07	-1.425	1.454
225	1225	SS	29	19	14	.5			788.45	8560.82	-0.492	.260
226	1226	SS	39	34	30	.5			788.73	8560.65	.280	.307
227	1227	SS	34	20	27	.5			788.70	8560.40	.079	.239
228	1228	SS	28	18	15	2.0			788.52	8560.35	.579	.456
229	1229	SS	20	13	7	.5			788.68	8560.03	-1.273	.638
230	1230	SS	78	20	36	.5			789.15	8561.11	.954	.144
231	1231	SA	75	22	45	.5			789.42	8560.95	1.074	.072
232	1232	SS	13	16	9	.5			786.48	8560.19	-1.453	.511
233	1233	SS	15	16	10	.5			786.16	8560.28	-1.265	.499
234	1234	SS	14	12	5	.5			785.91	8560.32	-1.794	.742
235	1235	SS	18	22	7	5.0			785.77	8560.62	-1.513	1.175
236	1236	SS	21	23	10	3.0			785.70	8560.89	-1.109	.924
237	1237	SS	31	47	22	3.0			785.69	8561.17	.238	1.635
238	1238	SS	16	14	9	.5			785.59	8560.30	-1.286	.616
239	1239	SS	15	13	8	.5			785.31	8560.21	-1.420	.690
240	1240	SS	49	20	16	1.0			789.72	8557.94	.021	.247
241	1241	SS	44	28	15	1.0			789.75	8558.23	-1.442	.976
242	1242	SS	38	23	19	1.0			789.73	8558.51	.111	.337
243	1243	SS	33	22	12	.5			789.73	8558.80	-0.484	.081
244	1244	SS	34	23	13	2.0			789.47	8558.50	-0.507	.743
245	1245	SS	33	26	12	1.0			789.46	8558.23	-0.530	.470
246	1246	SS	43	42	16	2.0			789.44	8557.94	-0.156	1.366
247	1247	SA	23	25	16	.5			791.19	8558.38	-0.584	.027
248	1248	SS	44	24	21	.5			790.92	8558.26	.129	.002
249	1249	SS	41	22	15	.5			790.61	8558.23	-1.156	.068
250	1250	SA	60	21	51	.5			791.69	8558.37	.973	.161
251	1251	SA	70	18	74	.5			791.81	8558.12	1.344	.325
252	1252	SA	79	18	57	.5			791.92	8557.88	1.269	.286
253	1253	SA	76	17	56	.5			792.25	8558.00	1.223	.348
254	1254	SA	45	21	26	.5			791.35	8558.10	.286	.147
255	1255	SS	25	15	14	.5			791.46	8557.83	-0.622	.519
256	1256	SS	38	20	13	2.0			790.37	8558.11	-0.420	.618
257	1257	SS	38	24	16	.5			790.37	8557.82	-0.173	.003
258	1258	SS	33	21	20	.5			790.37	8557.52	-1.144	.170
259	1259	SS	23	19	24	.5			790.37	8557.22	.322	.337
260	1260	SS	19	17	30	.5			790.36	8556.93	.334	.495
261	1261	SS	27	16	40	.5			787.27	8560.88	.145	.529
262	1262	SS	38	17	14	.5			787.30	8561.21	-0.273	.333
263	1263	SS	41	17	17	.5			787.00	8561.04	-0.081	.338
264	1264	SS	54	22	34	1.0			786.74	8561.12	.566	.295
265	1265	SS	40	18	19	.5			786.50	8561.24	-0.025	.293
266	1266	SS	68	23	36	.5			786.44	8560.85	.846	.023
267	1267	SS	41	29	16	.5			786.27	8561.10	-0.104	.205
268	1268	SS	16	18	18	.5			786.74	8560.74	-0.815	.420
269	1269	SS	26	22	30	.5			787.81	8560.75	-0.007	.179
270	1270	SS	34	19	23	.5			787.92	8560.48	.029	.278
271	1271	SS	40	20	8	4.0			788.00	8560.22	.754	1.056
272	1272	SS	30	19	12	1.0			788.12	8559.91	.619	.148
273	1273	SS	36	18	26	.5			789.43	8560.57	.098	.334
274	1274	SS	23	22	16	.5			790.66	8557.79	-0.589	.156
275	1275	SS	18	22	10	.5			790.66	8557.48	-1.104	.152
276	1276	SS	20	20	11	.5			790.96	8557.48	-0.957	.241
277	1277	SS	25	21	14	.5			791.25	8557.48	.611	.180
278	1278	SS	23	22	12	.5			791.95	8557.82	-0.781	.132
279	1279	SA	74	16	84	.5			793.54	8556.87	1.470	.446
280	1280	SA	89	19	122	.5			793.24	8556.86	1.668	.314
281	1281	SA	88	17	47	.5			793.53	8556.23	1.226	.313
282	1282	SA	75	20	48	.5			793.25	8556.10	1.114	.173
283	1283	SA	62	17	50	.5			793.12	8556.60	.980	.368
284	1284	SA	41	19	45	.5			793.10	8557.45	.573	.306
285	1285	SA	46	21	35	.5			793.13	8557.75	.503	.168
286	1286	SA	45	21	33	.5			793.10	8558.07	.464	.163
287	1287	SA	57	22	40	1.0			793.13	8558.37	.719	.289
288	1288	SA	50	22	26	.5			793.17	8558.69	.374	.085
289	1289	SA	44	23	46	.5			792.44	8559.06	.652	.105
290	1290	SA	51	21	42	.5			792.41	8558.74	.970	.200
291	1291	SA	58	24	49	.5			792.58	8558.50	.923	.028
292	1292	SA	39	25	23	2.0			792.19	8559.07	-.010	.800
293	1293	SA	52	23	46	.5			792.30	8558.38	.818	.085
294	1294	SA	56	23	51	.5			792.15	8558.21	.919	.079
295	1295	SA	41	23	26	.5			792.12	8558.75	.213	.069
296	1296	SA	35	23	20	.5			791.95	8558.93	-.093	-.070
297	1297	SS	26	25	30	.5			791.48	8558.95	-.063	-.061
298	1298	SS	22	26	20	1.0			791.15	8558.90	-.522	.370
299	1299	SS	29	27	13	2.0			789.26	8559.51	-.633	.882
300	1300	SS	32	23	13	1.0			789.78	8559.81	-.506	.344

Ser.	Sample	GeoL	Cu	Pb	Zn	As	X	Y	LOCATION		FACTOR SCORES	
									Coord.	Coord.	1	2
301	1301	SS	18	16	8	.5	785.41	8560.04	-1.260	.336		
302	1302	SS	20	19	9	3.0	785.67	8560.04	-1.226	.733		
303	1303	SS	17	19	11	1.0	785.98	8560.03	-1.144	.075		
304	1304	SS	17	20	10	2.0	786.29	8560.03	-1.257	.525		
305	1305	SS	16	19	10	3.0	786.84	8559.79	-1.339	.693		
306	1306	SS	17	20	11	3.0	786.12	8559.72	-1.223	.745		
307	1307	SS	15	20	10	2.0	785.53	8559.74	-1.360	.507		
308	1308	SS	24	49	15	3.0	785.95	8561.18	-1.703	1.672		
309	1309	SS	15	16	8	1.0	786.08	8560.68	-1.465	.090		
310	1310	SS	22	22	9	3.0	785.50	8560.57	-1.142	.895		
311	1311	SS	12	15	7	1.0	785.44	8560.85	-1.740	.176		
312	1312	SS	16	19	19	.5	787.20	8560.02	.091	.219		
313	1313	SS	46	39	33	1.0	787.46	8559.95	.432	.851		
314	1314	SS	47	28	20	.5	787.75	8559.87	.156	.171		
315	1315	SS	32	22	46	.5	787.57	8560.25	.389	.196		
316	1316	SS	24	20	33	.5	790.75	8556.21	-.073	.305		
317	1317	SS	28	27	15	.5	790.95	8556.45	-.463	.084		
318	1318	SS	26	27	25	.5	791.20	8556.46	-.183	.031		
319	1319	SS	40	30	60	.5	791.52	8556.50	.760	.127		
320	1320	SS	38	26	54	.5	791.80	8556.56	.643	.016		
321	1321	3A	40	25	35	.5	792.03	8556.75	.394	-.012		
322	1322	3A	65	23	70	.5	792.36	8556.76	1.253	-.084		
323	1323	3A	77	21	102	.5	792.50	8556.47	1.641	-.182		
324	1324	3A	49	23	34	.5	792.58	8556.20	.539	-.065		
325	1325	3A	57	24	59	.5	792.12	8556.45	1.033	-.046		
326	1326	SS	44	21	40	.5	792.21	8557.02	.556	-.185		
327	1327	SS	144	28	208	.5	792.21	8557.34	2.642	.138		
328	1328	SS	37	19	54	.5	791.95	8557.16	.611	-.336		
329	1329	3A	44	22	67	.5	791.70	8557.35	.902	-.181		
330	1330	SS	38	25	40	1.0	791.69	8556.82	.389	.360		
331	1331	3A	51	36	49	.5	791.53	8557.08	.830	.362		
332	1332	SS	22	21	28	.5	791.18	8556.69	-.253	-.255		
333	1333	SS	26	68	21	.5	791.35	8556.89	-.269	.977		
334	1334	SS	19	27	10	.5	790.90	8556.74	-1.053	.062		
335	1335	SS	29	20	22	.5	790.68	8556.53	-.188	-.245		
336	1336	SS	30	25	17	.5	790.60	8556.81	-.325	-.006		
337	1337	SS	40	20	29	.5	790.43	8556.46	.261	-.222		
338	1338	SS	39	18	6	3.0	788.28	8556.32	-.757	.784		
339	1339	SS	52	26	32	14.0	787.82	8557.29	.304	1.950		
340	1340	SS	27	19	12	.5	790.70	8557.07	-.654	-.257		
341	1341	SS	23	18	14	.5	791.16	8557.23	-.884	-.347		
342	1342	SS	114	18	51	.5	786.38	8556.85	1.496	-.225		
343	1343	SS	56	19	40	.5	786.47	8557.11	-.751	-.252		
344	1344	SS	89	20	58	2.0	786.64	8557.35	1.279	.617		
345	1345	SS	102	21	63	22.0	786.80	8557.57	1.270	2.030		
346	1346	9A	67	21	72	2.0	786.76	8557.08	1.191	.608		
347	1347	9A	67	15	54	.5	786.55	8556.98	1.091	-.489		
348	1348	SS	52	15	26	.5	786.84	8556.56	.394	-.465		
349	1349	SS	60	15	26	.5	786.58	8556.28	.512	-.445		
350	1350	SS	34	11	21	.5	786.87	8556.19	-.108	-.821		
351	1351	SS	26	18	9	.5	786.80	8556.66	-.879	-.293		
352	1352	SS	49	17	8	.5	785.90	8557.19	-.438	-.251		
353	1353	SS	46	21	84	.5	785.68	8557.09	1.088	-.240		
354	1354	SS	58	21	32	.5	785.45	8556.89	.634	-.128		
355	1355	SS	46	27	22	.5	785.29	8556.61	.201	-.123		
356	1356	SS	59	26	36	.5	785.31	8557.15	.733	-.080		
357	1357	SS	48	40	18	3.0	785.55	8557.55	-.018	1.552		
358	1358	SS	70	35	59	3.0	785.34	8557.74	1.001	1.374		
359	1359	SS	29	16	7	.5	786.37	8557.57	-.961	-.376		
360	1360	3A	65	16	55	.5	792.57	8557.43	1.080	-.430		
361	1361	3A	50	14	52	.5	792.45	8557.67	.823	-.597		
362	1362	SS	21	16	11	.5	790.06	8559.72	-.924	-.459		
363	1363	SS	29	15	11	.5	790.35	8559.66	.661	-.478		
364	1364	SS	36	22	11	.5	790.55	8559.42	-.471	-.061		
365	1365	SS	37	19	13	.5	790.21	8559.35	-.341	-.219		
366	1366	SS	20	18	12	.5	790.89	8560.16	-.902	-.355		
367	1367	SS	19	16	17	.5	790.82	8559.91	-.716	-.509		
368	1368	SS	25	24	11	.5	790.57	8559.98	-.768	-.026		
369	1369	SS	34	18	11	.5	790.23	8560.06	-.524	-.272		
370	1370	SS	19	40	18	.5	791.13	8559.86	-.647	-.410		
371	1371	SS	26	16	48	.5	791.38	8559.73	.236	-.550		
372	1372	SS	26	15	33	.5	791.66	8559.65	-.016	-.584		
373	1373	SS	50	14	24	.5	791.33	8560.13	.306	.534		
374	1374	SS	19	20	15	2.0	791.76	8559.94	-.895	.507		
375	1375	SS	18	17	17	.5	791.74	8560.19	-.758	-.456		
376	1376	SS	24	16	21	.5	791.45	8560.43	-.382	-.493		
377	1377	SS	18	19	19	1.0	792.06	8559.81	-.731	-.038		
378	1378	SS	23	13	16	.5	790.26	8560.85	-.606	-.686		
379	1379	SS	25	25	11	.5	790.26	8560.57	-.766	.016		
380	1380	SS	27	23	11	.5	790.59	8560.83	-.706	-.056		
381	1381	3A	70	16	71	.5	793.33	8561.09	1.312	-.440		
382	1382	8G	8	12	19	.5	793.60	8561.07	-1.362	-.932		
383	1383	SS	39	17	25	.5	792.72	8561.07	.135	-.377		
384	1384	SS	26	18	23	.5	792.41	8561.07	-.252	-.371		
385	1385	SS	22	18	20	.5	792.10	8561.05	-.483	-.303		
386	1386	SS	31	15	20	.5	792.49	8560.82	-.204	-.453		
387	1387	3A	60	16	46	.5	793.17	8560.80	.895	-.427		
388	1388	3A	37	14	58	.5	792.99	8560.34	.648	-.649		
389	1389	3A	21	16	46	.5	793.39	8560.32	.032	-.577		
390	1390	3A	100	16	92	.5	792.82	8559.80	1.778	-.411		
391	1391	3A	34	18	47	.5	793.12	8559.85	.446	-.391		
392	1392	3A	110	19	70	.5	793.10	8559.56	1.680	-.201		
393	1393	8G	8	7	19	.5	793.50	8559.77	-.379	-.175		
394	2001	3A	46	26	44	.5	794.13	8556.86	.663	.028		
395	2002	3A	68	24	49	.5	794.43	8556.87	1.054	-.005		
396	2003	3A	66	25	60	.5	794.76	8556.86	1.166	.015		
397	2004	3A	70	23	53	.5	795.05	8556.86	1.128	-.051		
398	2005	3A	33	48	48	.5	795.35	8556.91	.468	.592		
399	2006	4S	26	31	37	.5	795.65	8556.99	.084	.138		
400	2007	4S	38	27	43	.5	795.92	8557.12	.492	.041		

Ser.	Sample No.	Geo. No.	Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	X coord	Y coord	FACTOR SCORES	
										1	2
401	2008	4S		35	20	35	.5	796.11	8557.26	-271	.356
402	2009	4S		49	31	54	.5	796.36	8557.49	.857	.198
403	2010	3A		56	30	85	.5	796.59	8557.67	1.269	.147
404	2011	3A		41	29	53	.5	796.80	8557.84	.696	.107
405	2012	3A		55	25	49	.5	796.98	8557.96	.880	.005
406	2013	3A		50	24	30	.5	797.23	8558.16	.473	-.099
407	2014	3A		49	30	32	.5	797.54	8558.34	.507	.208
408	2015	3A		63	30	74	.5	797.77	8558.50	1.500	.214
409	2016	3A		84	28	64	1.0	798.02	8558.70	1.359	.549
410	2017	3A		74	24	74	.5	798.14	8558.92	1.399	-.027
411	2018	2S		37	20	20	.5	798.27	8559.12	-.052	-.202
412	2019	2S		16	13	10	.5	798.58	8559.10	-1.210	.699
413	2020	2S		4	12	6	.5	798.83	8559.29	-2.702	-.936
414	2021	2S		13	12	20	.5	799.07	8559.48	-.928	-.867
415	2022	2S		33	29	52	3.0	799.35	8559.62	.372	1.087
416	2023	2S		38	23	56	6.0	799.62	8559.76	.479	1.258
417	2024	2S		37	21	49	7.0	799.91	8559.62	.353	1.260
418	2025	1A		58	23	45	.5	797.47	8557.96	.864	-.064
419	2026	1A		53	24	38	.5	797.67	8557.73	.679	-.020
420	2027	1A		35	24	22	1.0	797.95	8557.53	-.079	.356
421	2028	1A		61	23	40	2.0	798.23	8557.48	.724	.734
422	2029	1A		52	26	50	.5	798.56	8557.47	.849	.035
423	2030	1A		42	20	46	.5	798.78	8557.39	.609	-.253
424	2031	2S		27	16	26	.5	798.98	8557.28	-.143	-.494
425	2032	2S		10	15	10	.5	799.22	8557.17	-1.600	-.622
426	2033	2S		19	13	12	.5	799.33	8556.95	-1.463	-.781
427	2034	2S		42	46	33	.5	799.45	8556.65	.414	.614
428	2035	1A		29	22	28	.5	799.60	8556.42	-.024	-.169
429	2036	3A		56	23	45	.5	794.23	8557.16	.836	-.069
430	2037	3A		60	20	62	.5	794.32	8557.43	1.102	-.226
431	2038	3A		65	23	52	.5	794.43	8557.68	1.055	-.060
432	2039	3A		46	32	60	.5	798.95	8558.20	.877	.212
433	2040	3A		53	37	50	.5	798.81	8558.57	.876	.394
434	2041	3A		42	28	77	.5	798.70	8558.77	.965	.044
435	2042	3A		51	22	54	.5	799.50	8557.29	.879	-.142
436	2043	3A		22	15	45	.5	798.76	8557.39	.053	-.633
437	2044	3A		50	24	35	1.0	798.03	8557.81	.524	.369
438	2045	3A		67	25	50	.5	798.22	8558.02	1.056	.032
439	2046	3A		58	27	63	2.0	798.47	8558.12	.992	.851
440	2047	3A		51	25	45	.5	798.01	8558.10	.761	-.002
441	2048	4S		28	17	29	.5	795.51	8557.26	-.038	-.437
442	2049	3A		20	36	39	.5	795.58	8556.61	-.092	.247
443	2050	3A		23	22	17	.5	795.60	8556.42	-.548	-.161
444	2051	3A		47	39	36	2.0	795.99	8556.17	.457	1.238
445	2052	4S		37	27	62	.5	796.33	8556.10	.714	-.007
446	2053	3A		21	20	19	.5	795.68	8556.25	-.552	-.279
447	2054	3A		87	18	50	.5	795.21	8557.11	1.260	-.262
448	2055	3A		66	21	49	.5	795.02	8556.57	1.025	-.144
449	2056	3A		73	18	62	.5	794.98	8556.30	1.260	-.305
450	2057	3A		69	19	49	.5	793.94	8556.65	1.058	-.239
451	2058	3A		72	18	52	.5	793.79	8556.49	1.131	-.292
452	2059	3A		60	18	41	.5	793.98	8557.10	.822	-.299
453	2060	3A		41	14	46	.5	794.59	8557.94	.578	.616
454	2061	3A		57	19	51	.5	794.73	8558.19	1.002	.278
455	2062	3A		60	16	68	.5	794.86	8558.44	1.156	.458
456	2063	3A		81	16	81	.5	795.02	8558.76	1.520	-.430
457	2064	3A		85	17	88	.5	795.13	8559.02	1.617	-.369
458	2065	3A		124	18	84	.5	795.27	8559.29	1.898	-.254
459	2066	3A		174	18	85	.5	795.40	8559.53	2.185	-.206
460	2067	3A		186	17	66	.5	795.53	8559.78	2.069	-.234
461	2068	3A		95	16	72	.5	795.65	8559.99	1.572	-.398
462	2069	3A		128	144	102	.5	795.75	8560.28	2.122	1.030
463	2070	3A		42	14	34	.5	795.86	8560.49	.396	-.587
464	2071	3A		90	16	38	.5	795.12	8560.64	1.101	-.353
465	2072	3A		79	23	35	.5	795.12	8560.91	.951	.001
466	2073	3A		84	17	42	.5	796.08	8561.19	1.113	.310
467	2074	3A		52	16	28	.5	796.40	8560.84	.446	-.406
468	2075	3A		30	17	18	1.0	796.61	8561.04	-.351	.003
469	2076	3A		26	16	17	.5	796.78	8561.20	-.458	.464
470	2077	3A		23	15	15	.5	796.91	8560.72	-.644	-.537
471	2078	3A		25	18	22	.5	797.08	8560.96	-.314	-.372
472	2079	3A		33	16	21	.5	797.30	8560.95	-.120	-.448
473	2080	3A		31	19	21	.5	797.51	8561.02	-.166	-.283
474	2081	3A		33	19	26	.5	797.78	8561.10	-.026	-.292
475	2082	3A		50	37	44	.5	797.40	8560.72	.743	.396
476	2083	3A		36	20	40	.5	797.45	8560.46	.389	-.263
477	2084	3A		66	17	71	.5	797.45	8560.15	1.266	-.368
478	2085	3A		68	20	58	.5	797.30	8559.72	1.160	-.203
479	2086	3A		70	18	63	.5	797.34	8559.49	1.236	-.312
480	2087	3A		79	23	78	.5	797.40	8559.23	1.486	-.065
481	2088	3A		74	22	75	.5	797.46	8558.93	1.405	.116
482	2089	3A		87	19	60	.5	797.44	8558.67	1.384	-.222
483	2090	3A		89	21	72	.5	797.11	8558.65	1.528	-.133
484	2091	3A		78	20	59	.5	797.19	8558.96	1.285	-.185
485	2092	3A		73	21	76	.5	796.93	8559.07	1.401	-.166
486	2093	3A		85	24	84	.5	796.84	8559.29	1.597	-.018
487	2094	3A		82	20	77	.5	794.81	8558.84	1.504	-.200
488	2095	3A		80	18	86	.5	794.78	8559.17	1.554	-.318
489	2096	3A		71	19	61	.5	794.46	8558.24	1.220	-.253
490	2097	3A		85	22	78	.5	794.24	8558.43	1.545	-.099
491	2098	3A		62	20	52	.5	794.04	8558.70	1.011	-.207
492	2099	3A		93	19	75	.5	793.82	8558.88	1.588	-.231
493	2100	3A		80	18	90	.5	794.42	8558.80	1.584	-.322
494	2101	3A		112	19	85	.5	794.45	8559.17	1.824	-.215
495	2102	3A		20	17	40	.5	794.45	8559.53	-.099	.511
496	2103	3A		47	20	59	.5	794.07	8559.20	.668	-.257
497	2104	3A		79	19	85	.5	794.56	8558.57	1.537	-.265
498	2105	3A		70	20	74	.5	795.03	8558.13	1.347	-.219
499	2106	3A		62	18	59	.5	795.40	8557.99	1.092	-.324
500	2107	3A		85	19	72	.5	795.40	8557.70	1.485	-.295

Ser.	Sample	Loc.	Cu Pb Zn As						X coord	Y coord	FACTOR SCORES	
			No.	No.	Unit	ppm	ppm	ppm			1	2
501	2108	3A	68	19	72	.5	795.06	8557.70	1.303	-.272		
502	2109	3A	65	19	60	.5	795.40	8558.28	1.144	-.264		
503	2110	3A	70	19	71	.5	795.40	8558.58	1.310	-.267		
504	2111	3A	67	19	83	.5	795.39	8558.87	1.601	-.249		
505	2112	3A	81	20	86	.5	795.20	8559.76	1.567	-.210		
506	2113	3A	45	13	55	.5	794.96	8559.86	1.771	-.692		
507	2114	3A	110	16	57	.5	795.68	8559.51	1.537	-.358		
508	2115	3A	84	19	56	.5	795.91	8559.44	1.309	-.222		
509	2116	3A	134	17	72	.5	795.85	8559.76	1.857	-.288		
510	2117	2S	23	21	32	3.0	798.68	8559.38	-.260	.750		
511	2118	2S	16	20	34	2.0	798.71	8559.75	-.489	.416		
512	2119	2S	12	10	10	.5	798.61	8560.06	-.463	-1.005		
513	2120	2S	15	13	13	1.0	798.77	8560.34	-.147	-.340		
514	2121	2S	15	12	13	2.0	799.00	8560.59	-.201	-.030		
515	2122	2S	16	12	15	2.0	799.18	8560.82	-.053	-.032		
516	2123	2S	13	12	11	2.0	799.42	8560.99	-.451	-.036		
517	2124	2S	12	13	10	2.0	799.64	8561.16	-.550	.041		
518	2125	2S	16	13	12	3.0	799.86	8560.98	-.229	.295		
519	2126	2S	13	10	8	2.0	798.99	8560.98	-.649	-.194		
520	2127	2S	16	16	24	2.0	799.33	8560.57	-.729	.219		
521	2128	2S	23	21	25	2.0	799.46	8560.32	-.395	.542		
522	2129	2S	24	18	41	4.0	799.60	8560.07	-.095	.743		
523	2130	2S	36	15	32	.5	798.48	8559.31	.231	-.535		
524	2131	2S	62	23	72	.5	798.58	8558.82	1.233	-.093		
525	2132	3A	65	17	52	.5	794.12	8557.53	1.045	-.364		
526	2133	3A	53	13	40	.5	793.83	8557.53	.693	-.642		
527	2134	3A	66	16	45	.5	794.16	8557.86	.959	-.411		
528	2135	3A	76	18	55	.5	793.80	8558.09	1.213	-.289		
529	2136	3A	86	16	70	.5	794.12	8558.19	1.472	-.410		
530	2137	3A	59	18	40	.5	793.80	8558.46	.792	-.299		
531	2138	3A	53	20	40	.5	793.79	8556.79	.707	-.208		
532	2139	3A	70	18	56	.5	794.23	8556.64	1.157	-.302		
533	2140	3A	75	18	61	.5	794.04	8556.29	1.271	-.299		
534	2141	3A	87	17	56	.5	794.77	8557.14	1.334	-.329		
535	2142	3A	80	19	60	.5	794.71	8556.57	1.315	-.234		
536	2143	3A	73	19	63	.5	794.69	8556.29	1.272	-.251		
537	2144	3A	66	18	54	.5	794.38	8556.28	1.085	-.308		
538	2145	3A	44	26	56	.5	795.28	8556.60	.708	-.002		
539	2146	3A	32	21	58	.5	795.30	8556.32	.542	-.261		
540	2147	3A	45	27	80	.5	795.49	8557.19	.046	.014		
541	2148	3A	85	38	100	.5	796.77	8557.04	1.729	.431		
542	2149	3A	69	23	44	.5	796.80	8556.79	.992	-.037		
543	2150	3A	74	24	86	.5	796.81	8556.56	1.499	-.040		
544	2151	3A	80	17	55	.5	796.72	8556.28	1.253	-.339		
545	2152	3A	72	19	112	.5	796.40	8556.30	1.676	-.654		
546	2153	30	90	42	100	.5	796.42	8556.60	1.779	.540		
547	2154	4S	24	19	23	.5	796.25	8557.04	-.316	-.327		
548	2155	4S	35	56	25	.5	796.26	8556.77	-.005	.809		
549	2156	4S	28	18	20	.5	795.98	8556.83	-.284	-.348		
550	2157	4S	29	17	30	.5	795.96	8557.45	-.014	-.434		
551	2158	4S	27	13	28	.5	795.78	8557.60	-.100	-.709		
552	2159	3A	63	31	61	.5	795.63	8557.84	1.146	-.224		
553	2160	4S	17	29	64	.5	796.55	8557.99	1.340	.181		
554	2161	4S	62	63	57	.5	796.40	8558.24	1.110	.942		
555	2162	3A	47	37	92	.5	796.25	8558.51	1.165	.326		
556	2163	3A	57	16	56	.5	796.10	8558.24	.904	-.450		
557	2164	1A	54	19	38	.5	797.16	8557.70	.686	-.253		
558	2165	1A	56	19	35	.5	797.31	8557.45	.661	-.241		
559	2166	1A	85	21	38	.5	797.46	8557.19	1.063	-.087		
560	2167	1A	64	19	43	.5	797.52	8557.57	.909	-.239		
561	2168	1A	57	18	39	.5	797.33	8557.01	.571	-.280		
562	2169	2S	9	9	8	.5	799.13	8557.45	1.852	-.134		
563	2170	2S	22	12	20	.5	799.03	8557.72	-.496	-.792		
564	2171	2S	13	12	10	.5	798.95	8558.02	1.392	-.810		
565	2172	2S	20	14	43	.5	798.86	8558.27	-.058	.713		
566	2173	2S	10	9	8	.5	798.78	8558.54	1.766	-.119		
567	2174	2S	19	17	16	.5	799.03	8558.68	-.754	-.443		
568	2175	2S	6	6	6	.5	799.22	8558.17	2.382	-.187		
569	2176	2S	10	13	11	.5	799.07	8558.43	1.541	-.774		
570	2177	2S	29	16	33	.5	799.49	8558.32	-.075	-.503		
571	2178	2S	32	31	28	1.0	799.37	8550.55	-.086	1.363		
572	2179	2S	21	14	27	.5	799.72	8558.51	-.328	-.667		
573	2180	2S	37	20	39	.5	799.68	A558.80	.395	-.257		
574	2181	2S	15	10	15	.5	799.88	8558.19	1.009	-.106		
575	2182	2S	14	11	17	.5	799.23	8557.94	.979	-.930		
576	2183	2S	30	19	44	.5	799.53	8557.74	.293	-.587		
577	2184	2S	22	12	18	.5	799.66	8556.10	.566	-.783		
578	2185	1A	67	19	41	.5	797.86	8557.25	.915	-.228		
579	2186	1A	72	16	54	.5	797.75	8556.97	1.152	-.414		
580	2187	1A	22	21	27	.5	798.01	8557.10	-.277	-.252		
581	2188	1A	51	19	67	.5	799.22	8556.38	1.019	-.308		
582	2189	2S	9	10	18	.5	799.10	8556.68	1.307	-.104		
583	2190	2S	3	4	4	.5	799.12	8556.94	3.245	-.2051		
584	2191	1A	47	17	50	.5	798.04	8556.96	.752	-.407		
585	2192	1A	26	12	33	.5	798.80	8556.71	-.024	-.809		
586	2193	1A	29	12	46	.5	798.45	8556.75	.288	-.820		
587	2194	1A	68	17	44	.5	797.65	8556.61	.970	-.344		
588	2195	1A	68	10	28	.5	797.61	8556.36	.651	-.842		
589	2196	1A	80	16	46	.5	797.48	8556.42	1.132	-.386		
590	2197	1A	80	19	79	.5	797.58	8556.19	1.499	-.257		
591	2198	1A	84	15	44	.5	797.27	8556.12	1.140	-.440		
592	2199	1A	33	14	30	.5	797.02	8556.10	.114	-.612		
593	2200	1A	82	15	55	.5	797.19	8556.37	1.269	-.462		
594	2201	1A	50	13	35	.5	798.20	8556.22	.678	-.618		
595	2202	1A	49	20	48	.5	798.44	8556.11	2.326	-.050		
596	2203	2S	78	18	46	.5	794.67	8559.85	1.115	-.271		
597	2204	2S	35	14	33	.5	799.62	8556.88	.226	-.611		
598	2205	2S	23	14	25	.5	799.76	8556.65	-.305	-.648		
599	2206	1A	37	13	42	.5	799.06	8556.21	1.430	-.698		
600	2207	1A	84	16	65	.5	798.19	8556.52	1.403	-.407		

Ser.	Sample	Geol.	Co	Fe	In	As	LOCATION		FACTOR SCORES	
							X coord.	Y coord.	1	2
601	2208	IA	50	15	34	.5	798.18	8556.34	.691	-.467
602	2209	IA	37	44	91	.5	798.46	8556.39	.987	-.466
603	2210	IA	50	17	34	.5	798.72	8556.38	.545	-.367
604	2211	IA	77	17	56	.5	797.44	8556.67	1.234	-.346
605	2212	IA	65	16	54	.5	797.15	8556.67	1.060	-.428
606	2213	IA	55	31	57	.5	798.58	8557.73	.969	-.210
607	2214	IA	42	17	34	1.0	798.58	8557.93	.350	-.001
608	2215	IA	34	18	31	.5	798.57	8557.16	.168	-.357
609	2216	IA	68	20	52	1.0	798.25	8557.19	1.036	-.197
610	2217	IA	77	20	41	.5	798.30	8557.76	1.031	-.157
611	2218	IA	76	17	48	.5	798.17	8558.33	1.120	-.335
612	2219	IA	51	21	52	2.0	798.46	8558.38	.750	.595
613	2220	IA	43	15	53	.5	798.36	8558.65	.714	-.551
614	2221	IA	47	21	130	9.0	799.73	8559.47	1.183	1.356
615	2222	IA	24	15	38	.5	799.71	8559.19	.012	-.607
616	2223	2S	39	34	31	1.0	799.43	8559.98	.251	.694
617	2224	2S	31	14	52	.5	799.27	8560.20	.430	-.666
618	2225	IA	46	17	67	1.0	799.50	8559.36	.879	-.044
619	2226	IA	52	16	91	3.0	799.21	8559.89	1.101	.507
620	2227	IA	68	18	100	1.0	799.05	8560.16	1.470	.037
621	2228	2S	31	19	38	1.0	799.13	8559.19	.179	.059
622	2229	IA	42	18	59	2.0	799.01	8559.75	.669	.402
623	2230	IA	37	22	48	3.0	798.86	8560.02	.404	.031
624	2231	2S	11	6	10	.5	798.91	8559.00	-1.552	-1.532
625	2232	IA	16	18	13	3.0	798.53	8560.39	-1.165	.617
626	2233	IA	19	15	16	3.0	798.44	8560.66	-.891	.441
627	2234	2S	12	10	7	1.0	798.72	8560.73	-1.753	-.585
628	2235	IA	14	12	7	2.0	798.17	8560.59	-1.672	.011
629	2236	IA	16	11	8	1.0	798.37	8560.90	-1.424	-.459
630	2237	IA	15	13	8	2.0	798.28	8561.15	-1.523	.091
631	2238	IA	19	18	12	2.0	798.07	8560.85	-1.047	.419
632	2239	IA	21	15	14	1.0	797.02	8560.70	-.816	-.153
633	2240	2S	11	11	7	2.0	798.66	8560.92	-1.873	-.111
634	2241	IA	16	16	10	2.0	798.31	8560.13	-1.314	.291
635	2242	IA	25	20	15	3.0	798.06	8560.26	-.699	.775
636	2243	IA	38	23	29	2.0	798.02	8559.99	-.120	.693
637	2244	IA	22	22	15	3.0	798.32	8559.82	-.801	.853
638	2245	IA	60	20	33	2.0	798.31	8559.56	.578	-.607
639	2246	IA	62	16	58	.5	791.96	8559.18	1.077	-.441
640	2247	IA	54	45	89	.5	797.60	8559.31	1.283	.546
641	2248	IA	48	27	63	.5	797.78	8559.57	.939	.043
642	2249	2S	43	20	99	.5	798.05	8559.45	1.141	-.312
643	2250	IA	52	19	37	.5	798.06	8559.73	.638	-.256
644	2251	IA	24	21	61	.5	797.81	8558.92	.339	-.307
645	2252	3A	57	52	72	2.0	796.86	8557.53	1.088	1.498
646	2253	3A	70	22	55	.5	797.02	8557.27	1.152	-.098
647	2254	3A	65	20	70	.5	797.08	8559.36	1.249	-.225
648	2255	3A	69	27	92	.5	797.04	8559.72	1.450	.064
649	2256	3A	68	21	69	.5	797.61	8559.72	1.278	-.168
650	2257	3A	44	25	65	.5	797.15	8560.15	.886	-.050
651	2258	3A	70	18	73	.5	797.73	8560.14	1.334	-.324
652	2259	3A	97	39	92	.5	797.00	8560.46	1.783	.483
653	2260	3A	36	24	23	.5	796.41	8560.59	.025	-.034
654	2261	3A	40	32	26	.5	795.56	8560.34	.203	.261
655	2262	3A	65	21	82	.5	796.27	8560.34	1.356	-.189
656	2263	3A	71	20	66	.5	796.57	8560.04	1.282	-.207
657	2264	3A	40	22	80	.5	796.28	8560.05	1.092	-.183
658	2265	3A	47	18	168	.5	796.54	8559.75	1.564	-.449
659	2266	3A	89	28	126	.5	796.23	8559.75	1.911	-.111
660	2267	3A	52	21	136	.5	796.53	8559.47	1.511	-.262
661	2268	3A	53	17	44	.5	796.23	8559.49	.765	-.300
662	2269	3A	30	17	56	.5	796.55	8559.22	.459	-.481
663	2270	3A	8	12	31	.5	796.23	8559.25	-1.035	-.972
664	2271	8G	57	14	19	.5	795.80	8561.19	.258	-.496
665	2272	3A	26	16	60	.5	795.83	8560.93	.385	-.568
666	2273	3A	78	28	34	1.0	795.67	8560.63	.876	.590
667	2274	3A	78	18	56	.5	795.44	8560.24	1.246	-.287
668	2275	3A	66	18	90	.5	795.39	8560.01	1.644	-.312
669	2276	3A	56	18	44	.5	795.09	8560.02	.813	-.314
670	2277	8G	5	10	10	.5	794.46	8559.98	-2.183	-1.130
671	2278	3A	15	11	32	.5	795.02	8559.44	-.499	-.972
672	2279	3A	80	19	74	.5	795.59	8559.29	1.455	-.252
673	2280	3A	74	18	61	.5	795.70	8556.59	1.260	-.301
674	2281	3A	66	17	44	.5	795.70	8550.29	.946	-.348
675	2282	3A	55	14	47	.5	795.97	8558.23	.863	.319
676	2283	3A	46	22	52	.5	795.41	8557.41	.769	-.154
677	2284	3A	73	18	64	.5	795.07	8557.38	1.281	-.307
678	2285	3A	57	16	40	.5	794.78	8557.48	.760	-.423
679	2286	3A	51	20	36	.5	797.19	8558.41	.605	-.205
680	2287	4S	60	21	36	.5	796.67	8558.28	.740	-.133
681	2288	3A	39	21	50	.5	795.53	8558.57	.705	-.233
682	2289	3A	45	23	45	.5	796.40	8558.79	.656	-.100
683	2290	8G	11	14	13	.5	795.55	8561.05	-1.349	-.700
684	2291	8G	8	11	41	.5	795.40	8560.86	-.851	-1.083
685	2292	8G	8	12	39	.5	795.13	8560.74	-.861	-.921
686	2293	8G	6	13	21	.5	794.86	8560.63	-1.520	-.630
687	2294	8G	2	14	38	.5	794.59	8560.57	-2.033	-1.031
688	2295	8G	9	14	51	.5	794.40	8560.50	-.600	-.841
689	2296	8G	1	12	26	.5	794.30	8560.21	-2.862	-1.254
690	2297	3A	42	15	57	.5	794.21	8559.82	.743	-.560
691	2298	8G	8	11	18	.5	794.73	8560.12	-1.401	-1.015
692	2299	8G	10	25	102	.5	794.38	8561.10	-.031	-.298
693	2300	8G	18	11	30	.5	794.76	8561.00	-.393	-.941
694	2301	8G	22	16	56	.5	795.06	8561.00	.202	-.586
695	3001	4S	19	67	44	2.0	793.55	8553.44	-.111	1.474
696	3002	4S	17	62	41	2.0	793.54	8553.74	-.277	1.549
697	3003	4S	39	49	45	.5	793.53	8554.03	.556	.437
698	3004	4S	22	21	22	.5	793.39	8554.28	-.414	-.235
699	3005	4S	37	37	29	4.0	793.24	8554.55	.063	1.559
700	3006	3A	45	35	46	4.0	793.09	8554.76	.530	1.493

Ser.	Sample deol.	Cu	Fb	Zn	As	X coord.	Y coord.	LOCATION		FACTOR SCORES	
								No.	No.	1	2
701	3007	3A	66	22	.5	792.95	8555.05	1.115	-1.108		
702	3008	3A	80	10	.5	792.07	8555.23	1.324	-2.290		
703	3009	3A	81	24	.5	792.01	8555.49	1.396	-2.005		
704	3010	3A	59	21	.5	792.82	8555.76	.813	-1.146		
705	3011	3A	55	21	.5	792.82	8556.05	.756	-1.156		
706	3012	3A	51	20	.5	792.53	8556.03	.724	-2.220		
707	3013	3A	50	20	.5	792.24	8556.01	.941	-2.251		
708	3014	58	30	27	.5	791.94	8556.00	.057	-2.037		
709	3015	55	25	25	.5	791.46	8555.98	-.118	-2.064		
710	3016	58	27	29	2.0	791.35	8555.98	-.338	-2.900		
711	3017	58	26	29	1.0	791.05	8555.98	-.619	-1.542		
712	3018	58	22	21	.5	790.76	8555.93	-.765	-1.192		
713	3019	58	35	21	.5	790.49	8555.81	.333	-2.214		
714	3020	58	19	19	.5	790.21	8555.69	-.794	-2.326		
715	3021	58	20	19	.5	789.95	8555.58	-.708	-2.324		
716	3022	58	25	33	1.0	789.67	8555.47	-.345	-2.629		
717	3023	58	36	63	2.0	789.40	8555.34	-.356	-1.670		
718	3024	58	20	19	.5	789.12	8555.16	-.466	-2.353		
719	3025	58	24	26	.5	788.90	8554.89	-.305	-2.011		
720	3026	58	15	15	.5	788.80	8554.55	-1.091	-2.506		
721	3027	58	23	19	.5	788.72	8554.24	-.515	-2.313		
722	3028	58	15	18	.5	788.48	8554.11	-.797	-2.438		
723	3029	68	21	30	2.0	788.18	8554.11	-.637	-1.135		
724	3030	68	34	17	.5	787.90	8554.21	-.126	-2.378		
725	3031	68	37	22	3.0	787.60	8554.39	.022	1.546		
726	3032	68	23	17	2.0	787.31	8554.41	-.659	-2.360		
727	3033	68	27	24	2.0	787.05	8554.53	-.374	-2.938		
728	3034	9A	32	27	2.0	766.83	8554.74	-.264	-2.861		
729	3035	9A	24	23	2.5	786.73	8555.00	-.408	-1.030		
730	3036	58	65	39	4.0	786.68	8555.29	.743	1.666		
731	3037	58	24	16	2.0	786.52	8555.50	-.434	-1.103		
732	3038	58	37	19	2.0	786.26	8555.54	-.069	-2.499		
733	3039	58	85	19	3.0	786.00	8555.64	1.040	-2.808		
734	3040	58	72	28	3.0	785.71	8555.76	-.782	-2.475		
735	3041	58	30	18	.5	785.40	8555.74	-.840	-2.263		
736	3042	58	20	15	.5	785.52	8556.01	-1.030	-2.523		
737	3043	58	19	19	.5	786.18	8553.85	-.750	-2.331		
738	3044	58	22	15	.5	786.26	8553.57	-.681	-2.543		
739	3045	58	15	16	.5	786.25	8553.28	-1.143	-2.514		
740	3046	58	19	18	.5	786.49	8553.11	-.570	-2.408		
741	3047	9A	46	24	3.0	786.76	8552.96	.562	-2.040		
742	3048	58	32	24	1.0	786.36	8552.79	-.199	-2.035		
743	3049	58	29	22	.5	788.02	8552.52	-.712	-2.084		
744	3050	9A	84	18	2.5	789.02	8552.24	.760	-2.210		
745	3051	9A	48	18	1.5	789.02	8551.94	.125	-2.267		
746	3052	58	45	19	2.0	786.86	8551.63	.056	-2.164		
747	3053	58	30	22	1.5	789.11	8551.37	-.562	-2.094		
748	3054	9A	32	15	1.5	789.38	8551.24	-.522	-2.471		
749	3055	9A	31	22	.9	789.54	8551.07	-.861	-2.944		
750	3056	58	14	12	1.0	789.65	8550.81	-.1845	-2.352		
751	3057	58	17	19	1.0	789.80	8550.52	-.1.156	-2.308		
752	3058	58	16	19	.5	790.01	8550.35	-.1.355	-2.299		
753	3059	58	18	20	.5	790.12	8550.13	-.1.256	-2.230		
754	3060	58	26	13	.5	789.52	8551.44	-.889	-2.621		
755	3061	58	23	14	.5	789.55	8551.75	-.796	-2.588		
756	3062	58	16	13	.7	789.65	8551.95	-1.457	-2.670		
757	3063	58	17	21	.5	789.96	8551.98	-1.031	-2.222		
758	3064	58	19	21	1.0	790.06	8552.27	-.061	-2.192		
759	3065	58	17	16	.8	790.19	8552.50	-1.311	-2.463		
760	3066	58	14	12	.6	790.15	8552.81	-1.672	-2.757		
761	3067	58	31	17	1.1	789.74	8552.37	-.602	-2.342		
762	3068	58	20	16	.7	789.79	8552.65	-1.256	-2.429		
763	3069	58	30	18	.5	789.36	8552.11	-.691	-2.282		
764	3070	65	24	14	1.0	787.24	8554.16	-.701	-2.404		
765	3071	65	27	19	3.0	787.20	8553.93	-.152	-2.675		
766	3072	65	42	23	.5	787.06	8554.29	-.232	-2.065		
767	3073	55	25	20	.5	786.72	8554.40	-.252	-2.273		
768	3074	55	33	25	2.0	786.55	8554.13	-.041	-2.763		
769	3075	55	36	25	2.0	786.48	8554.53	-.055	-2.401		
770	3076	55	40	26	.5	786.20	8554.80	-.114	-2.062		
771	3077	55	25	25	1.0	785.97	8554.84	-.534	-2.980		
772	3078	55	32	20	1.0	785.69	8554.93	-.302	-2.571		
773	3079	55	39	29	1.0	785.46	8554.78	-.290	-2.833		
774	3080	55	31	20	1.0	785.26	8554.61	-.400	-2.791		
775	3081	55	30	19	2.5	785.37	8554.34	-.211	-2.653		
776	3082	55	30	16	1.8	785.54	8554.09	-.405	-2.333		
777	3083	55	45	22	.5	785.78	8553.84	.313	-2.103		
778	3084	55	34	21	2.0	786.01	8553.66	.105	-2.193		
779	3085	55	53	41	1.0	786.05	8553.36	.211	-2.098		
780	3086	55	48	25	3.0	786.34	8553.36	.351	-2.031		
781	3087	55	31	28	1.5	786.62	8553.29	-.584	-2.690		
782	3088	55	34	26	1.0	786.88	8553.02	-.552	-2.332		
783	3089	55	42	23	.5	786.68	8552.78	.121	-2.051		
784	3090	55	28	20	1.0	786.92	8553.15	-.744	-2.105		
785	3091	55	26	18	1.2	787.19	8553.11	-.789	-2.464		
786	3092	55	34	18	3.2	787.20	8552.74	.190	-2.359		
787	3093	55	31	20	.5	787.09	8552.45	-.809	-2.153		
788	3094	55	26	20	.5	787.03	8552.21	-.278	-2.261		
789	3095	55	26	20	1.2	786.82	8552.07	-.683	-2.211		
790	3096	55	25	21	1.3	786.55	8552.05	-.763	-2.607		
791	3097	55	28	21	.5	786.25	8552.09	-.567	-2.158		
792	3098	55	31	29	1.6	786.05	8551.95	-.467	-2.175		
793	3099	55	36	22	1.4	785.94	8551.70	-.442	-2.929		
794	3100	55	34	22	1.6	785.72	8551.50	-.370	-2.681		
795	3101	55	27	22	2.0	785.43	8551.42	-.347	-2.622		
796	3102	55	30	20	2.0	785.20	8551.32	-.264	-2.766		
797	3103	55	36	20	.5	787.47	8552.40	.019	-2.218		
798	3104	55	45	16	2.4	787.52	8552.11	-.224	-2.414		
799	3105	55	23	18	.5	787.48	8553.23	-1.058	-2.301		
800	3106	55	34	18	.5	787.72	8553.28	-.195	-2.312		

Ser.	Sample	Geol.	Cu	Pb	Zn	As	LOCATION		FACTOR SCORES					
							No.	Unit	ppm	ppm	ppm	X coord	Y coord	3
801	3107	SS	19	12	10	.5	788.00	8553.28	-1.080	-.756				
802	3108	SS	41	15	55	.5	789.00	8554.14	.699	-.561				
803	3109	SS	30	14	36	.5	789.30	8554.03	.157	-.649				
804	3110	4A	30	66	27	.5	793.33	8553.61	.016	.946				
805	3111	4S	48	64	99	.5	793.12	8553.70	1.269	.876				
806	3112	3A	60	32	71	4.0	792.80	8553.82	1.157	1.426				
807	3113	3A	74	41	20	6.0	792.51	8553.87	1.189	2.055				
808	3114	3A	58	24	52	.5	792.35	8554.26	.963	.033				
809	3115	3A	63	20	48	2.0	792.29	8554.52	1.691	-.217				
810	3116	3A	84	20	99	.5	792.16	8554.80	.253	-.083				
811	3117	SS	33	24	36	.5	791.91	8554.84	-.727	-.139				
812	3118	SS	23	22	13	.5	791.83	8555.00	-.625	-.186				
813	3119	SS	20	22	18	.5	791.86	8555.23	1.476	-.242				
814	3120	3A	68	20	93	.5	792.10	8555.41	1.157	1.426				
815	3121	3A	46	18	53	.5	792.18	8555.69	.775	-.358				
816	3122	SS	15	18	11	.5	791.63	8554.73	-1.197	-.388				
817	3123	SS	13	20	8	.5	791.51	8554.50	-1.524	-.277				
818	3124	SS	21	18	9	.5	791.49	8554.18	-1.054	-.324				
819	3125	SS	25	23	9	.5	791.39	8553.96	-.903	-.052				
820	3126	SS	39	23	14	.5	791.69	8553.93	-.242	-.025				
821	3127	SS	30	26	14	.5	791.97	8553.06	-.454	.061				
822	3128	SS	27	20	18	.5	791.11	8554.04	-.381	-.239				
823	3129	SS	29	17	10	.5	790.85	8554.21	-.721	-.344				
824	3130	SS	28	20	9	.5	791.38	8553.65	-.814	-.177				
825	3131	SS	29	23	32	.5	791.49	8553.39	-.067	-.135				
826	3132	SS	23	18	20	.5	791.51	8553.13	-.446	-.377				
827	3133	SS	18	18	18	.5	791.47	8552.83	-.718	-.403				
828	3134	SS	41	30	55	.5	791.47	8552.49	-.722	-.138				
829	3135	SS	46	22	78	.5	791.55	8552.21	1.040	-.187				
830	3136	SS	29	16	32	.5	791.45	8551.94	.055	-.501				
831	3137	SS	21	16	8	.5	791.05	8553.51	-1.137	-.433				
832	3138	SS	25	14	12	.5	790.85	8553.26	-.721	-.576				
833	3139	SS	18	18	9	.5	790.63	8553.11	-1.181	-.346				
834	3140	SS	12	14	4	.5	790.41	8552.86	-2.065	-.591				
835	3141	SS	21	12	5	.5	790.57	8552.62	-1.461	-.684				
836	3142	SS	25	18	7	.5	790.31	8553.17	-.079	-.278				
837	3143	SS	17	16	7	.5	790.30	8555.36	-.400	-.452				
838	3144	SS	34	23	22	.5	790.53	8555.11	-.053	-.082				
839	3145	SS	60	15	17	.5	790.66	8554.90	.228	-.410				
840	3146	4A	41	30	84	.5	793.67	8551.97	1.005	.103				
841	3147	4S	12	20	42	3.0	793.35	8551.70	.614	.586				
842	3148	4S	13	20	27	.5	793.34	8551.99	-.711	-.376				
843	3149	4S	9	30	18	.5	793.25	8552.28	-1.271	.013				
844	3150	3A	21	14	30	.5	793.10	8552.54	-.258	-.676				
845	3151	3A	38	20	40	2.0	792.99	8552.74	.331	.526				
846	3152	3A	71	23	78	1.0	792.91	8553.03	1.347	.310				
847	3153	4S	10	16	14	.5	793.02	8551.70	-1.373	-.585				
848	3154	3A	44	20	33	.5	792.83	8551.87	.426	-.219				
849	3155	SS	26	22	15	1.0	792.56	8552.00	-.582	.257				
850	3156	SS	36	30	13	1.0	792.28	8552.07	-.400	.628				
851	3157	SS	25	20	36	.5	791.96	8552.10	.019	-.307				
852	3158	3A	70	10	68	.5	792.83	8551.47	1.207	-.318				
853	3159	3A	90	18	78	.5	792.69	8551.19	1.585	-.294				
854	3160	SS	34	18	14	.5	792.40	8550.96	-.363	-.291				
855	3161	SS	17	34	9	.5	792.12	8551.07	-1.207	-.287				
856	3162	SS	21	24	18	.5	792.12	8550.79	-.582	-.091				
857	3163	SS	23	20	12	.5	792.14	8550.51	-.784	-.220				
858	3164	SS	26	22	50	.5	792.13	8550.22	-.274	-.232				
859	3165	SS	25	21	10	.5	791.81	8551.16	-.836	-.152				
860	3166	SS	13	15	6	.5	790.71	8550.15	-1.726	-.543				
861	3167	SS	17	17	8	.5	790.93	8550.36	-1.309	-.402				
862	3168	SS	18	25	6	.5	791.06	8550.63	-1.441	.018				
863	3169	SS	26	23	13	.5	791.15	8550.87	.625	-.077				
864	3170	SS	28	22	21	.5	791.26	8551.19	-.245	-.150				
865	3171	SS	29	25	26	.5	791.34	8551.46	-.069	-.034				
866	3172	SS	17	28	11	.5	791.53	8550.96	-1.000	-.075				
867	3173	SS	39	24	32	.5	791.58	8550.69	.312	-.050				
868	3174	SS	36	22	14	.5	791.71	8550.41	-.309	-.081				
869	3175	SS	28	17	18	.5	791.87	8550.12	-.357	-.397				
870	3176	SS	32	30	16	2.0	786.48	8554.83	-.410	.985				
871	3177	SS	25	26	13	3.0	786.48	8555.12	-.706	1.051				
872	3178	SS	31	29	12	3.0	786.22	8555.25	-.659	1.198				
873	3179	SS	22	24	18	.5	786.20	8554.50	-.544	-.084				
874	3180	SS	32	21	12	.5	786.21	8554.20	-.511	-.132				
875	3181	SS	43	21	26	.5	786.21	8553.93	-.249	-.153				
876	3182	SS	40	20	22	.5	785.87	8554.23	-.076	-.199				
877	3183	SS	30	25	24	2.0	785.90	8554.52	-.198	.759				
878	3184	SS	37	18	21	5.0	785.60	8554.55	-.193	.985				
879	3185	SS	33	20	14	2.0	785.39	8555.05	-.497	.592				
880	3186	SS	26	12	20	.5	785.25	8554.11	-.358	-.768				
881	3187	SS	30	13	22	.5	785.36	8553.83	-.174	.674				
882	3188	SS	31	15	23	2.0	785.55	8553.67	-.216	.252				
883	3189	SS	34	19	23	2.0	785.31	8553.51	-.132	.504				
884	3190	SS	32	16	22	2.0	785.77	8553.47	-.217	.325				
885	3191	SS	53	20	28	1.0	786.41	8553.73	.417	.212				
886	3192	SS	41	24	23	2.0	786.70	8553.67	.029	.766				
887	3193	SS	33	24	23	.5	786.86	8553.95	-.107	-.039				
888	3194	SS	33	18	14	2.0	786.93	8553.53	-.490	.486				
889	3195	SS	45	14	27	2.0	786.60	8555.78	-.195	.223				
890	3196	SS	27	14	20	.5	786.26	8555.83	-.322	-.607				
891	3197	SS	90	18	43	2.0	785.83	8556.02	1.085	.537				
892	3198	9A	46	17	32	2.0	786.00	8555.35	.333	.407				
893	3199	SS	81	18	40	3.0	785.67	8555.48	.920	.756				
894	3200	SS	26	18	18	.5	785.38	8555.42	-.416	-.350				
895	3201	SS	27	17										

Ser.	Sample	Geo.	Cu	Pb	Zn	As	ppm	X	Y	LOCATION		FACTOR SCORES	
										x coord	y coord	1	2
901	3207	SS	91	22	39	5.0	787.85	8555.74	-	961	1.265		
902	3208	SS	34	16	12	.5	787.55	8555.67	-	470	.398		
903	3209	SS	28	18	16	1.0	787.26	8555.69	-	405	.060		
904	3210	SS	60	16	21	4.0	787.80	8556.00	-	221	.928		
905	3211	SS	33	22	17	5.0	787.43	8555.98	-	422	1.188		
906	3212	SS	28	18	13	3.0	787.06	8556.00	-	705	.697		
907	3213	SS	25	17	14	3.0	786.93	8555.74	-	751	.617		
908	3214	SS	38	20	40	3.0	787.75	8554.64	-	301	.754		
909	3215	SS	15	17	15	.5	788.15	8554.46	-	992	.472		
910	3216	SS	12	19	16	.5	788.30	8554.58	-	149	-1.043		
911	3217	SS	13	8	13	.5	788.51	8554.35	-	229	-1.240		
912	3218	SS	22	18	23	.5	788.64	8554.99	-	389	.394		
913	3219	SS	24	10	20	.5	788.36	8555.11	-	430	.963		
914	3220	SS	43	20	30	1.0	788.05	8555.21	-	292	.176		
915	3221	SS	33	19	27	.5	788.18	8554.80	-	053	-.295		
916	3222	SS	49	16	44	8.0	788.21	8555.41	-	493	1.111		
917	3223	SS	31	20	15	1.0	788.21	8555.72	-	441	.187		
918	3224	SS	26	19	12	.5	788.25	8555.98	-	685	-.263		
919	3225	SS	33	22	18	.5	788.54	8555.30	-	213	-.114		
920	3226	SS	37	29	31	1.0	788.54	8555.64	-	202	.527		
921	3227	SS	41	20	35	.5	788.50	8555.91	-	407	-.234		
922	3228	SS	17	16	13	.5	788.65	8555.29	-	986	-.503		
923	3229	SS	32	20	20	.5	788.98	8555.54	-	171	-.223		
924	3230	SS	30	20	16	.5	788.74	8555.81	-	373	-.214		
925	3231	SS	16	33	13	.5	789.33	8555.54	-	012	.218		
926	3232	SS	20	28	10	1.0	789.36	8555.89	-	061	.496		
927	3233	SS	13	26	9	1.0	789.58	8555.70	-	468	.369		
928	3234	SS	19	22	10	.5	789.81	8555.89	-	060	-.145		
929	3235	SS	27	31	31	.5	790.23	8556.01	-	115	.144		
930	3236	SS	21	26	17	.5	790.58	8555.51	-	044	.007		
931	3237	SS	21	25	9	.5	790.65	8555.63	-	414	.003		
932	3238	SS	21	27	23	.5	791.28	8555.71	-	156	.250		
933	3239	SS	32	32	20	.5	791.26	8555.41	-	085	.614		
934	3240	SS	18	22	12	2.0	790.00	8555.18	-	619	-.429		
935	3241	SS	13	17	7	.5	789.59	8554.67	-	392	-.501		
936	3242	SS	14	16	9	.5	789.41	8554.57	-	979	-.080		
937	3243	SS	18	24	12	.5	789.13	8554.49	-	140	.079		
938	3244	SS	14	20	14	1.0	789.24	8554.84	-	740	-.176		
939	3245	SS	12	15	7	1.0	789.43	8554.28	-	109	-.300		
940	3246	SS	16	19	10	.5	789.72	8554.63	-	549	-.159		
941	3247	SS	14	22	7	.5	789.86	8554.85	-	140	.076		
942	3248	SS	44	25	14	.5	789.97	8554.52	-	676	.164		
943	3249	SS	30	28	10	.5	790.16	8554.84	-	850	.414		
944	3250	SS	01	34	29	.5	789.79	8554.29	-	178	-.094		
945	3251	SS	22	22	7	.5	790.25	8554.40	-	917	-.234		
946	3252	SS	21	20	11	.5	790.54	8554.33	-	621	.129		
947	3253	SS	21	23	17	.5	790.58	8554.61	-	286	1.665		
948	3254	SS	45	44	13	3.0	790.34	8554.62	-	158	.022		
949	3255	SS	68	25	58	.5	791.88	8555.69	-	525	.363		
950	3256	SS	58	38	118	.5	791.57	8555.70	-	886	.132		
951	3257	SS	58	28	46	.5	792.49	8555.66	-	410	.110		
952	3258	SS	80	27	68	.5	792.42	8555.39	-	042	1.075		
953	3259	SS	20	34	11	2.0	791.49	8555.14	-	490	-.061		
954	3260	SS	15	24	7	.5	791.36	8554.79	-	130	-.208		
955	3261	SS	21	20	8	.5	791.04	8554.00	-	560	-.141		
956	3262	SS	53	21	32	.5	793.05	8555.88	-	155	.360		
957	3263	SS	70	17	56	.5	793.39	8555.88	-	113	.679		
958	3264	SS	34	13	29	.5	793.09	8555.61	-	595	-.500		
959	3265	SS	21	16	18	.5	793.06	8554.28	-	657	1.597		
960	3266	SS	17	34	27	6.0	792.94	8554.07	-	391	-.157		
961	3267	SS	21	23	24	.5	793.53	8554.55	-	466	2.100		
962	3268	SS	32	55	65	6.0	793.55	8554.85	-	427	2.385		
963	3269	SS	75	57	99	8.0	793.40	8555.12	-	608	1.836		
964	3270	SS	54	38	43	6.0	793.15	8555.12	-	722	1.646		
965	3271	SS	56	35	48	5.0	793.27	8555.35	-	307	2.539		
966	3272	SS	84	93	298	5.0	793.60	8555.42	-	256	1.094		
967	3273	SS	72	23	78	4.0	792.27	8553.87	-	024	.577		
968	3274	SS	32	21	29	2.0	792.70	8554.26	-	281	-.295		
969	3275	SS	37	19	33	.5	792.59	8554.53	-	422	.866		
970	3276	SS	43	22	41	3.0	792.69	8554.52	-	816	.415		
971	3277	SS	47	17	55	.5	792.43	8554.84	-	282	.105		
972	3278	SS	82	18	60	1.0	792.74	8554.83	-	303	.263		
973	3279	SS	19	7	5	.5	791.20	8554.49	-	754	.990		
974	3280	SS	21	32	16	2.0	791.83	8554.49	-	051	-.350		
975	3281	SS	33	18	27	.5	791.80	8553.30	-	703	-.176		
976	3282	SS	20	22	16	.5	792.15	8553.54	-	357	.353		
977	3283	SS	16	18	8	.5	792.15	8553.25	-	1001	-.336		
978	3284	SS	25	17	7	.5	790.85	8553.60	-	055	-.501		
979	3285	SS	29	16	32	.5	790.59	8553.60	-	574	-.074		
980	3286	SS	34	25	56	.5	790.75	8553.91	-	896	-.152		
981	3287	SS	20	22	12	.5	791.20	8553.23	-	637	-.442		
982	3288	SS	26	16	13	.5	786.37	8552.98	-	377	-.662		
983	3289	SS	53	17	30	3.0	786.08	8552.94	-	033	1.182		
984	3290	SS	30	17	37	9.0	785.78	8552.93	-	102	-.110		
985	3291	SS	36	15	21	1.0	785.46	8552.82	-	161	.784		
986	3292	SS	34	20	23	3.0	785.50	8552.43	-	514	1.662		
987	3293	SS	51	21	45	13.0	785.63	8552.11	-	666	1.003		
988	3294	SS	49	14	68	37.0	785.75	8552.54	-	607	-.210		
989	3295	SS	50	20	37	.5	786.25	8552.48	-	267	1.065		
990	3296	SS	53	25	25	3.0	785.98	8552.50	-	913	.438		
991	3297	SS	23	16	10	.5	787.43	8553.49	-	296	-.493		
992	3298	SS	30	19	21	2.0	787.13	8553.38	-	027	.231		
993	3299	SS	36	31	21	.5	787.41	8553.79	-	555	-.215		
994	3300	SS	59	19	20	.5	787.70	8553.90	-	607	-.466		
995	3301	SS	24	16	15	.5	787.71	8553.59	-	510	.517		
996	3302	SS	24	20	20	2.0	785.28	8551.61	-	073	.460		
997	3303	SS	38	11	31	5.0	785.30	8551.89	-	834	-.423		
998	3304	SS	46	17	58	.5	785						

Ser.	Sample	Geol.	Cu	Pb	Zn	As	LOCATION	FACTOR SCORES	
								X coord.	Y coord.
No.	No.	Unit	ppm	ppm	ppm	ppm			
1001	3307	55	31	18	29	2.0	785.22	8550.50	-0.055 .417
1002	3308	55	33	19	18	3.0	785.19	8551.10	-.351 .748
1003	3309	55	32	19	15	3.0	785.54	8551.24	-.498 .758
1004	3310	55	35	19	22	1.0	785.51	8550.92	-.007 .121
1005	3311	55	28	18	15	2.0	785.80	8550.95	-.536 .481
1006	3312	55	28	15	9	.5	785.92	8550.69	-.624 -.467
1007	3313	55	31	18	15	.5	785.75	8550.28	-.393 -.310
1008	3314	55	43	18	30	.5	786.09	8550.23	.339 -.321
1009	3315	55	33	19	22	.5	786.16	8550.54	-.084 -.278
1010	3316	55	34	18	25	2.0	786.09	8551.05	-.078 .442
1011	3317	55	31	22	23	5.0	786.12	8551.35	-.271 1.155
1012	3318	55	34	16	16	.5	786.40	8550.90	-.278 -.421
1013	3319	55	36	16	13	.5	786.37	8551.17	-.369 -.396
1014	3320	55	35	14	22	.5	786.59	8551.12	-.045 -.518
1015	3321	55	65	15	49	.5	786.92	8550.98	1.001 -.485
1016	3322	45	10	13	23	.5	793.55	8552.90	-.1.048 -.835
1017	3323	45	13	16	28	.5	793.52	8552.59	-.694 -.804
1018	3324	45	17	17	35	.5	793.55	8552.30	-.322 -.523
1019	3325	45	48	16	79	.5	793.23	8553.23	1.073 -.503
1020	3326	45	21	24	50	.5	793.23	8552.90	-.101 -.175
1021	3327	3A	70	17	100	.5	792.79	8553.53	1.543 -.407
1022	3328	3A	78	18	100	.5	792.59	8553.31	1.634 -.334
1023	3329	55	42	20	12	.5	791.77	8552.61	-.289 -.142
1024	3330	55	22	16	8	.5	792.07	8552.80	-1.059 -.426
1025	3331	55	23	17	17	.5	791.14	8552.91	-.556 -.421
1026	3332	55	22	20	13	.5	791.18	8552.49	-.767 -.241
1027	3333	55	36	18	18	.5	791.78	8552.49	-.148 -.304
1028	3334	55	22	15	12	.5	791.26	8552.22	-.830 -.525
1029	3335	55	17	12	7	.5	791.72	8551.77	-1.409 -.742
1030	3336	55	27	19	21	.5	791.12	8551.78	-.280 -.303
1031	3337	55	16	20	7	.5	790.82	8551.78	-1.443 -.236
1032	3338	55	23	23	18	.5	792.29	8552.97	-.508 -.121
1033	3339	55	51	21	15	2.0	792.37	8551.80	-.081 .697
1034	3340	55	38	20	25	.5	792.07	8551.85	-.119 -.217
1035	3341	55	45	18	32	.5	792.53	8551.57	.420 -.319
1036	3342	55	57	22	19	1.0	792.61	8552.31	-.221 -.350
1037	3343	55	35	20	15	.5	792.26	8552.39	-.246 -.192
1038	3344	55	23	14	29	2.0	788.48	8553.80	-.309 .121
1039	3345	55	32	20	44	.5	788.43	8552.61	-.356 -.286
1040	3346	55	21	14	30	1.0	788.71	8553.32	-.309 -.285
1041	3347	55	30	19	19	.5	788.73	8552.59	-.260 -.280
1042	3348	55	31	21	11	.5	789.30	8553.20	-.595 -.129
1043	3349	3A	83	15	83	.5	792.62	8553.08	1.554 -.494
1044	3350	3A	77	20	64	.5	792.68	8552.74	1.328 -.193
1045	3351	3A	87	16	74	.5	792.37	8552.74	1.518 -.413
1046	3352	3A	34	21	40	.5	793.03	8552.07	-.344 -.222
1047	3353	45	19	15	40	.5	793.18	8551.40	-.146 -.644
1048	3354	45	21	19	40	.5	793.45	8551.38	-.056 -.392
1049	3355	45	26	35	160	.5	793.13	8551.08	1.055 -.140
1050	3356	45	24	43	156	2.0	793.46	8551.10	.808 1.120
1051	3357	3A	49	18	49	.5	792.62	8550.81	.775 -.342
1052	3358	45	22	19	29	.5	792.62	8550.53	-.232 -.359
1053	3359	45	17	22	58	.5	792.42	8550.29	-.024 -.305
1054	3360	45	11	33	122	.5	792.72	8550.29	-.176 -.019
1055	3361	45	12	30	124	.5	792.99	8550.54	.255 -.104
1056	3362	45	16	26	64	.5	793.12	8550.26	-.045 -.153
1057	3363	45	31	77	174	.5	793.13	8550.83	1.293 -.953
1058	3364	45	14	20	25	.5	793.46	8550.50	-.702 -.360
1059	3365	45	21	33	74	8.0	793.46	8550.81	.168 1.677
1060	3366	55	18	18	11	.5	792.21	8551.36	-1.047 -.362
1061	3367	55	31	36	17	.5	791.82	8551.51	-.286 .378
1062	3368	55	44	28	24	.5	791.84	8550.70	-.224 .146
1063	3369	55	16	20	11	.5	791.24	8550.38	-1.140 -.273
1064	3370	55	27	19	8	.5	790.90	8551.28	-.925 -.224
1065	3371	55	19	16	8	.5	790.70	8551.56	-1.219 -.447
1066	3372	55	24	25	9	.5	791.11	8551.54	-.934 -.026
1067	3373	55	18	18	10	.5	790.52	8551.51	-1.111 -.355
1068	3374	55	24	21	11	.5	790.45	8551.86	-.805 -.166
1069	3375	55	16	15	6	.5	790.73	8552.10	-.1.555 -.513
1070	3376	55	16	18	8	.5	790.75	8552.40	-1.357 -.353
1071	3377	55	18	15	10	.5	790.65	8551.21	-1.117 -.538
1072	3378	55	14	17	9	.5	790.41	8551.07	-1.390 -.439
1073	3379	55	17	22	13	.5	790.31	8551.34	-.976 -.182
1074	3380	55	14	12	11	.5	790.38	8550.30	-1.267 -.807
1075	3381	55	17	22	11	.5	790.31	8550.58	-1.087 -.168
1076	3382	55	16	21	9	.5	790.61	8550.58	-1.273 -.207
1077	3383	55	17	23	9	.5	790.14	8551.05	-1.220 -.107
1078	3384	55	17	22	8	.5	790.13	8550.74	-1.300 -.142
1079	3385	55	12	11	4	.5	789.03	8551.18	-2.073 -.834
1080	3386	55	19	19	8	.5	789.81	8551.66	-1.214 -.274
1081	3387	55	31	23	8	.5	790.02	8551.44	-.805 -.012
1082	3388	55	17	17	5	.5	789.78	8550.16	-1.623 -.363
1083	3389	55	46	18	19	.5	789.50	8550.56	.090 -.273
1084	3390	55	32	20	8	.5	789.50	8550.27	-.783 -.148
1085	3391	55	35	27	10	.5	789.19	8550.26	-.551 -.149
1086	3392	9A	49	24	18	.5	789.35	8550.81	.115 -.030
1087	3393	9A	56	18	17	.5	788.83	8551.35	.177 -.236
1088	3394	9A	34	19	12	.5	788.78	8551.03	-.464 -.224
1089	3395	9A	110	15	50	.5	788.44	8550.98	1.447 -.412
1090	3396	9A	59	19	28	.5	789.08	8551.01	.555 -.215
1091	3397	55	33	20	12	.5	788.88	8550.68	-.487 -.177
1092	3398	9A	24	15	7	.5	788.57	8550.69	-1.119 -.468
1093	3399	55	52	24	18	.5	788.48	8550.39	.164 -.038
1094	3400	55	48	25	18	.5	788.76	8550.37	.099 -.068
1095	3401	9A	39	12	15	.5	788.76	8551.91	-.217 -.686
1096	3402	9A	20	19	5	.5	788.70	8552.25	-1.406 -.228
1097	3403	55	10	13	4	.5	789.41	8552.41	-2.217 -.691
1098	3404	55	15	17	3	.5	789.37	8552.68	-2.067 -.339
1099	3405	55	20	18	7	.5	789.33	8552.95	-1.263 -.310
1100	3406	55	4	6	3	.5	788.83	8553.85	-3.188 -1.578

S&P	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION	FACTOR SCORES		
								X coord	Y coord	1
1101	3407	SS	6	12	8	.5	789.12	8553.86	-1.940	-.861
1102	3408	SS	17	15	16	.5	789.11	8553.56	-.850	-.585
1103	3409	SS	21	15	29	.5	789.19	8553.57	-.278	-.604
1104	3410	9A	28	18	19	.5	789.62	8553.79	-.319	-.344
1105	3411	SS	9	10	8	.5	789.93	8553.72	-1.849	-1.028
1106	3412	SS	28	20	7	.5	789.62	8553.49	-.982	-.155
1107	3413	SS	30	28	6	.5	789.73	8553.22	-1.018	-.206
1108	3414	SS	21	20	6	.5	789.22	8552.94	-1.322	-.185
1109	3415	SS	26	15	10	.5	789.03	8553.22	-.814	-.466
1110	3416	SS	20	22	7	.5	790.19	8553.48	-1.256	-.108
1111	3417	SS	36	18	13	.5	790.33	8553.74	-.366	-.277
1112	3418	SS	29	21	27	.5	788.15	8552.54	-.050	-.213
1113	3419	SS	11	18	11	.5	788.09	8552.84	-1.452	-.433
1114	3420	SS	26	23	35	.5	787.77	8552.67	.037	-.159
1115	3421	SS	25	28	20	.5	787.63	8551.85	-.363	.081
1116	3422	SS	16	17	15	.5	787.70	8551.56	-.938	-.462
1117	3423	SS	14	19	10	.5	787.77	8551.27	-1.316	-.336
1118	3424	SS	20	23	11	.5	787.83	8550.98	-.952	-.100
1119	3425	SS	16	16	11	.5	787.30	8550.69	-1.148	-.498
1120	3426	SS	22	22	12	.5	787.98	8550.40	-.817	-.139
1121	3427	SS	15	16	18	.5	787.91	8551.97	-.872	-.548
1122	3428	SS	18	20	12	.5	787.40	8551.53	-.985	-.263
1123	3429	SS	26	16	17	.5	788.02	8551.54	-.458	-.464
1124	3430	SS	39	20	23	.5	788.09	8551.27	.085	-.206
1125	3431	SS	19	17	10	.5	788.39	8551.26	-1.068	-.405
1126	3432	SS	18	18	11	.5	788.15	8551.01	-1.047	-.362
1127	3433	SS	26	23	16	.5	786.74	8550.76	-.486	-.094
1128	3434	SS	20	19	14	.5	786.65	8550.47	-.797	-.313
1129	3435	SS	26	19	9	.5	786.57	8550.19	-.877	-.239
1130	3436	SS	26	19	12	.5	786.41	8550.43	-.685	-.263
1131	3437	SS	19	24	11	.5	787.22	8550.91	-.993	-.065
1132	3438	SS	25	16	10	.5	787.47	8551.12	-.845	-.426
1133	3439	SS	35	17	19	.5	787.26	8550.63	-.137	-.370
1134	3440	SS	22	21	22	.5	787.30	8550.32	-.414	-.235
1135	3441	SS	56	26	43	.5	787.13	8551.20	.716	.042
1136	3442	SS	9	15	24	.5	787.14	8551.47	-1.101	-.709
1137	3443	SS	18	24	9	.5	788.31	8551.97	-1.172	-.056
1138	3444	SS	9	14	8	.5	788.33	8552.25	-2.030	-.665
1139	3445	SS	17	23	7	.5	788.32	8551.67	-1.368	-.086
1140	3446	SS	17	21	5	.5	788.62	8551.67	-1.616	-.151
1141	3447	6S	32	20	13	.5	788.79	8552.43	-.459	-.188
1142	3448	6S	25	24	14	1.0	786.62	8551.81	-.658	.345
1143	3449	SS	42	20	60	.5	785.79	8551.82	.767	-.275
1144	3450	6S	32	21	24	1.0	786.40	8551.53	-.202	.983
1145	3451	6S	29	21	19	1.0	786.62	8551.36	-.336	.207
1146	3452	6S	30	21	22	.5	786.85	8551.62	-.159	-.191
1147	4001	4S	50	68	60	.5	795.39	8552.22	.970	.984
1148	4002	3A	46	45	44	.5	795.69	8552.24	.601	.581
1149	4003	3A	50	32	36	.5	796.02	8552.29	.604	.256
1150	4004	3A	68	23	46	.5	796.30	8552.40	1.010	-.043
1151	4005	3A	65	24	34	.5	796.55	8552.57	.772	.018
1152	4006	3A	66	29	26	.5	796.77	8552.76	.612	.233
1153	4007	3A	62	20	26	.5	796.97	8552.98	.548	-.150
1154	4008	3A	61	21	31	.5	797.20	8553.20	.654	-.110
1155	4009	3A	64	19	29	.5	797.49	8553.29	.646	-.206
1156	4010	3A	43	24	28	.5	797.79	8553.34	.303	-.025
1157	4011	3A	41	22	22	1.0	798.09	8553.40	.048	.291
1158	4012	3A	41	22	26	.5	798.33	8553.57	.211	-.113
1159	4013	3A	42	25	23	.5	798.55	8553.76	.153	.029
1160	4014	1A	48	22	22	2.0	798.95	8554.06	.126	.704
1161	4015	1A	48	23	38	5.0	798.23	8554.17	-.425	1.221
1162	4016	1A	36	23	21	2.0	799.60	8554.31	-.140	.712
1163	4017	2S	23	15	24	2.0	799.60	8554.31	-.433	.206
1164	4018	1A	47	31	32	3.0	799.88	8554.24	.341	1.245
1165	4019	2S	41	33	25	2.0	798.76	8554.27	.095	1.080
1166	4020	1A	37	30	20	2.0	798.46	8554.55	-.141	.987
1167	4021	1A	31	29	21	.5	798.28	8553.93	-.152	.143
1168	4022	1A	22	26	34	.5	798.13	8554.91	-.116	-.066
1169	4023	1A	26	22	42	.5	798.04	8555.19	-.157	-.218
1170	4024	2S	32	29	47	.5	797.97	8555.47	.412	.081
1171	4025	2S	65	22	49	.5	797.95	8555.74	1.014	.100
1172	4026	1A	32	15	37	.5	797.86	8556.22	.231	.564
1173	4027	4S	31	40	40	.5	795.63	8552.50	.269	.414
1174	4028	4S	34	41	41	.5	795.47	8552.78	.382	.450
1175	4029	4S	108	212	100	.5	795.72	8552.97	1.982	2.198
1176	4030	3A	2720	1350	1180	6.0	796.02	8553.17	6.160	5.728
1177	4031	3A	410	616	1140	.5	796.10	8553.50	4.740	3.263
1178	4032	3A	164	168	520	.5	796.25	8553.76	3.420	1.888
1179	4033	3A	96	29	106	.5	796.39	8554.06	1.859	.171
1180	4034	4S	33	29	42	.5	795.09	8552.41	.362	.095
1181	4035	3A	38	45	52	.5	794.66	8552.60	.635	.540
1182	4036	3A	27	61	26	.5	794.63	8552.68	-.099	.855
1183	4037	4S	31	34	29	.5	794.35	8552.82	-.069	.277
1184	4038	3A	18	28	17	1.0	794.09	8552.97	-.793	.438
1185	4039	3A	30	33	23	.5	793.85	8553.13	-.114	.261
1186	4040	3A	33	43	88	.5	793.97	8553.41	.870	.431
1187	4041	4S	29	41	50	.5	794.02	8553.66	.304	.411
1188	4042	4S	23	33	68	.5	794.06	8553.94	.392	.134
1189	4043	4S	34	24	49	.5	794.22	8554.15	.404	-.104
1190	4044	4S	17	18	45	.5	794.00	8554.34	-.153	-.486
1191	4045	4S	22	16	26	.5	793.85	8554.44	-.311	.523
1192	4046	4S	40	23	32	.5	794.09	8554.52	-.331	-.089
1193	4047	4S	36	23	86	.5	794.40	8554.61	.905	.185
1194	4048	4S	22	21	39	.5	794.61	8554.77	-.031	-.282
1195	4049	4S	13	16	18	.5	794.87	8554.93	-.989	-.568
1196	4050	3A	96	176	42	.5	795.12	8555.05	1.299	2.065
1197	4051	3A	134	96	193	.5	795.40	8555.16	2.573	1.376
1198	4052	3A	25	22	33	.5	795.67	8555.14	-.036	-.203
1199	4053	4S	53	25	90	.5	795.90	8555.11	1.256	-.050
1200	4054	4S	54	27	68	.5	796.12	8555.17	1.087	-.053

Ser.	Sample	Geo.	Cu	Pb	Zn	As	LOCATION	FACTOR SCORES				
			No.	No.	Unit	ppm	ppm	ppm	X coord.	Y coord.	1	2
1201	4055	45	60	21	64	.5	795.40	8555.29	1.125	-1.160		
1202	4056	3A	78	16	76	.5	795.64	8555.46	1.450	-1.312		
1203	4057	3A	57	23	56	.5	795.87	8555.60	.996	-1.084		
1204	4058	3A	80	11	59	.5	795.97	8555.85	1.297	-1.785		
1205	4059	45	45	40	47	.5	795.70	8554.95	.703	-1.454		
1206	4060	45	34	16	39	.5	795.75	8554.65	.322	-1.376		
1207	4061	3A	27	28	47	.5	795.97	8554.46	.271	-1.022		
1208	4062	3A	72	19	45	.5	795.19	8554.29	1.036	-1.226		
1209	4063	45	49	45	52	.5	795.37	8551.99	.044	-1.576		
1210	4064	45	51	34	100	.5	795.36	8551.78	1.305	-1.246		
1211	4065	45	44	55	52	.5	795.29	8551.47	.763	-1.763		
1212	4066	45	45	36	37	.5	795.24	8551.25	.540	-1.367		
1213	4067	45	30	23	17	.5	795.22	8550.93	.328	-1.078		
1214	4068	45	23	25	20	.5	795.20	8550.62	.435	-1.045		
1215	4069	45	16	27	22	.5	795.12	8550.32	.667	-1.028		
1216	4070	45	28	36	30	.5	795.37	8551.11	.011	-1.371		
1217	4071	45	19	29	20	.5	795.45	8550.85	.587	-1.077		
1218	4072	45	20	42	34	.5	795.57	8550.58	.179	-1.414		
1219	4073	45	12	20	13	.5	795.73	8550.32	1.265	-1.328		
1220	4074	45	23	41	32	.5	795.96	8550.14	.105	-1.415		
1221	4075	3A	43	30	22	.5	795.25	8552.12	.149	-1.220		
1222	4076	3A	79	13	55	.5	795.49	8551.94	1.234	-1.611		
1223	4077	3A	72	23	53	.5	795.67	8551.97	1.152	-1.047		
1224	4078	3A	45	21	22	.5	797.07	8552.69	.175	-1.133		
1225	4079	45	51	19	47	.5	797.37	8552.52	.782	-1.279		
1226	4080	45	54	26	32	1.0	797.71	8552.46	.533	-1.543		
1227	4081	45	76	17	49	.5	797.98	8552.57	1.134	-1.337		
1228	4082	45	64	25	43	4.0	798.25	8552.40	.764	-1.210		
1229	4083	45	24	18	26	.5	798.13	8552.15	.236	-1.392		
1230	4084	45	98	19	81	.5	798.05	8551.82	1.682	-1.230		
1231	4085	1A	68	18	46	.5	798.07	8551.52	1.002	-1.290		
1232	4086	1A	67	15	44	.5	798.13	8551.25	.954	-1.472		
1233	4087	1A	33	20	20	3.0	798.51	8552.43	.279	-1.791		
1234	4088	1A	45	23	25	12.0	798.78	8552.46	.027	1.739		
1235	4089	1A	67	28	33	5.0	799.15	8552.56	.611	1.478		
1236	4090	1A	48	16	39	.5	799.47	8552.70	.605	-1.326		
1237	4091	1A	36	23	34	.5	799.75	8552.74	.285	-1.109		
1238	4092	1A	52	19	51	.5	798.76	8553.52	.852	-1.282		
1239	4093	3A	49	22	40	.5	792.67	8550.37	.629	-1.126		
1240	4094	3A	50	16	44	.5	797.51	8550.68	.716	-1.449		
1241	4095	3A	67	18	39	.5	797.94	8550.64	.879	-1.279		
1242	4096	3A	74	15	41	.5	798.02	8550.90	.989	-1.452		
1243	4097	45	52	20	52	.5	797.42	8550.87	.067	-1.232		
1244	4098	45	42	23	36	.5	797.35	8551.13	.450	-1.092		
1245	4099	45	54	19	45	.5	797.07	8551.35	.799	-1.267		
1246	4100	45	64	17	34	.5	796.81	8551.46	.748	-1.332		
1247	4101	3A	34	20	30	.5	796.59	8551.66	.150	-1.248		
1248	4102	3A	79	17	40	.5	796.78	8551.84	1.030	-1.315		
1249	4103	45	64	18	36	.5	796.98	8551.61	.788	-1.279		
1250	4104	45	28	21	23	.5	797.40	8551.84	.186	-1.205		
1251	4105	45	20	21	18	.5	797.41	8551.54	.626	-1.232		
1252	4106	45	24	24	23	.5	797.42	8551.35	.308	-1.092		
1253	4107	1A	52	18	34	.5	797.74	8550.95	.579	-1.304		
1254	4108	3A	87	33	53	.5	798.25	8550.63	1.299	-1.267		
1255	4109	3A	60	20	40	.5	798.08	8550.36	.809	-1.190		
1256	4110	3A	61	19	36	.5	798.41	8550.28	.751	-1.231		
1257	4111	3A	69	37	78	2.0	798.68	8550.30	1.276	1.174		
1258	4112	1A	36	26	27	1.0	799.20	8550.29	.084	-1.424		
1259	4113	3A	27	18	21	.5	799.69	8550.14	.282	-1.358		
1260	4114	1A	35	23	20	.5	799.52	8550.39	.093	-1.070		
1261	4115	1A	29	24	18	.5	799.60	8550.66	.316	-1.045		
1262	4116	1A	31	23	20	2.0	799.74	8550.98	.295	1.694		
1263	4117	1A	36	21	24	3.0	799.75	8551.29	.084	-1.838		
1264	4118	1A	56	31	18	6.0	799.81	8551.56	.049	1.707		
1265	4119	1A	57	22	40	4.0	799.80	8551.85	.616	1.070		
1266	4120	1A	45	19	26	3.0	799.65	8552.05	.150	-1.762		
1267	4121	1A	60	21	64	1.0	799.90	8552.07	1.073	.211		
1268	4122	1A	48	25	35	1.0	799.51	8551.76	.492	-1.404		
1269	4123	1A	39	22	22	.5	799.28	8551.41	.058	-1.107		
1270	4124	1A	36	23	21	.5	799.37	8551.00	.037	-1.070		
1271	4125	1A	45	19	27	.5	799.10	8550.61	.308	-1.251		
1272	4126	1A	74	17	58	.5	798.55	8550.65	1.225	-1.355		
1273	4127	1A	44	20	24	.5	798.04	8550.98	.213	-1.193		
1274	4128	1A	46	21	30	.5	798.67	8550.95	.408	-1.156		
1275	4129	1A	54	18	33	.5	798.36	8550.97	.590	-1.296		
1276	4130	1A	42	20	21	2.0	798.47	8551.29	.018	-1.593		
1277	4131	1A	41	23	21	.5	798.75	8551.30	.070	-1.051		
1278	4132	1A	41	25	27	2.0	798.76	8551.59	.138	1.794		
1279	4133	1A	33	22	18	.5	798.47	8551.58	.213	-1.114		
1280	4134	1A	37	26	30	2.0	798.46	8551.87	.125	.810		
1281	4135	1A	37	25	26	2.0	798.76	8551.89	.028	-1.782		
1282	4136	1A	35	24	28	6.0	799.16	8551.90	.051	1.346		
1283	4137	1A	45	27	25	9.0	798.76	8552.17	.054	1.739		
1284	4138	1A	50	22	26	4.0	799.02	8552.24	.220	1.087		
1285	4139	1A	75	17	39	2.0	799.17	8552.93	.861	1.461		
1286	4140	1A	54	21	55	2.0	799.56	8552.94	.834	.599		
1287	4141	1A	50	21	32	3.0	799.58	8552.40	.379	.861		
1288	4142	1A	64	23	68	1.0	798.66	8552.74	1.170	.307		
1289	4143	45	56	25	52	1.0	797.73	8551.85	.884	.394		
1290	4144	45	56	27	38	.5	797.72	8551.57	.728	-1.106		
1291	4145	45	57	21	48	.5	797.70	8551.26	.890	-1.163		
1292	4146	45	56	27	42	1.0	797.70	8552.19	.743	-1.489		
1293	4147	3A	44	24	21	.5	797.01	8552.46	.129	.002		
1294	4148	3A	51	22	28	.5	797.05	8552.15	.440	-1.088		
1295	4149	3A	47	25	23	.5	798.76	8552.43	.246	-1.045		
1296	4150	45	63	21	50	.5	797.53	8552.71	1.000	-1.153		
1297	4151	45	75	18	69	.5	798.09	8552.91	1.353	-1.309		
1298	4152	45	85	25	53	2.0	797.36	8552.98	1.180	-1.842		
1299	4153	3A	53	20	39	.5	797.80	8553.03	.690	-2.06		
1300	4154	45	58	31	23	8.0						

Ser.	Sample No.	Geol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
1301	4155	3A	82	16	53	.5	799.53	8552.96	1.247	.394
1302	4156	1A	26	23	16	2.0	799.52	8553.64	-.589	.688
1303	4157	1A	39	30	19	11.0	799.82	8553.64	-.259	1.960
1304	4158	1A	36	23	18	3.0	799.82	8553.35	-.273	.953
1305	4159	1A	70	45	34	12.0	799.52	8553.34	.618	2.453
1306	4160	1A	48	26	30	2.0	799.17	8553.64	.339	.847
1307	4161	1A	25	20	20	.5	798.18	8554.45	-.374	-.258
1308	4162	1A	76	29	63	.5	797.97	8554.65	1.307	-.194
1309	4163	1A	28	26	15	.5	798.17	8554.02	-.464	.046
1310	4164	1A	69	21	73	.5	797.78	8554.02	1.320	-.171
1311	4165	3A	74	21	63	.5	797.47	8554.03	1.287	-.149
1312	4166	3A	48	23	30	.5	797.95	8553.80	.438	-.058
1313	4167	3A	54	21	41	1.0	797.77	8553.64	.689	.232
1314	4168	3A	68	22	46	.5	797.40	8553.53	1.009	-.008
1315	4169	3A	69	21	31	.5	797.10	8553.55	.706	-.109
1316	4170	3A	62	18	34	.5	797.61	8553.95	.724	-.279
1317	4171	2S	52	23	36	3.0	798.85	8554.53	.493	.948
1318	4172	2S	46	24	27	1.0	798.74	8554.89	.283	.378
1319	4173	2S	23	29	15	1.0	798.97	8555.02	-.686	.144
1320	4174	2S	33	30	24	7.0	799.32	8555.10	-.206	1.662
1321	4175	2S	17	14	14	6.0	799.55	8555.39	-1.125	.757
1322	4176	2S	24	16	24	.5	799.68	8555.64	-.007	-.454
1323	4177	2S	25	16	18	.5	799.85	8555.73	-.452	-.475
1324	4178	2S	49	23	42	9.0	799.40	8555.83	.465	1.946
1325	4179	2S	33	16	29	2.0	799.70	8555.02	-.007	.307
1326	4180	2S	51	19	28	3.0	799.44	8554.86	.303	.774
1327	4181	2S	26	16	21	.5	799.12	8554.64	.316	-.482
1328	4182	2S	26	13	17	.5	798.85	8555.40	-.464	-.674
1329	4183	2S	45	38	57	.5	799.17	8555.49	.830	.386
1330	4184	2S	42	48	96	.5	799.09	8555.75	1.130	.569
1331	4185	2S	28	14	36	.5	798.74	8555.80	.100	-.650
1332	4186	1A	92	17	58	.5	797.65	8555.90	1.404	-.324
1333	4187	1A	61	36	86	1.0	798.42	8555.84	1.302	.732
1334	4188	1A	81	16	52	.5	797.67	8555.62	1.224	-.394
1335	4189	1A	69	17	47	.5	797.41	8555.44	1.026	-.347
1336	4190	1A	63	17	45	.5	797.19	8555.63	.937	-.359
1337	4191	1A	63	17	50	.5	797.27	8555.90	.993	-.366
1338	4192	3A	60	17	51	.5	796.56	8555.12	.966	-.374
1339	4193	3A	38	16	30	.5	796.62	8554.92	.234	-.457
1340	4194	3A	56	16	46	.5	796.65	8554.52	.838	-.437
1341	4195	3A	34	15	35	.5	796.56	8554.25	.246	-.405
1342	4196	2S	50	18	42	.5	797.69	8554.82	.688	-.327
1343	4197	1A	78	105	53	.5	797.62	8555.19	1.267	1.505
1344	4198	1A	74	18	38	.5	797.27	8555.12	.844	-.262
1345	4199	1A	70	19	60	.5	797.38	8554.83	1.205	-.263
1346	4200	3A	73	26	77	.5	797.04	8554.82	1.417	.048
1347	4201	3A	71	23	71	.5	796.34	8554.83	1.336	-.073
1348	4202	3A	55	26	62	.5	795.99	8554.85	1.039	-.026
1349	4203	3A	62	18	41	.5	796.35	8554.52	.849	-.294
1350	4204	3A	64	17	45	.5	797.08	8554.28	.936	-.355
1351	4205	3A	82	18	54	.5	797.39	8554.29	1.263	-.277
1352	4206	1A	56	20	37	.5	797.68	8554.30	.700	-.194
1353	4207	1A	50	29	33	.5	797.68	8554.58	.543	.174
1354	4208	1A	75	17	39	.5	797.39	8554.57	.970	-.320
1355	4209	3A	50	17	40	.5	797.08	8554.62	.858	-.380
1356	4210	3A	70	17	36	.5	796.73	8553.94	.860	-.324
1357	4211	4S	18	16	18	.5	794.39	8554.85	-.722	.522
1358	4212	4S	60	64	110	.5	794.09	8554.86	1.523	.899
1359	4213	4S	52	49	56	.5	793.80	8554.85	.946	.665
1360	4214	4S	38	31	30	.5	793.95	8555.07	-.256	.210
1361	4215	4S	56	49	252	.5	793.92	8555.40	2.011	.531
1362	4216	4S	36	33	36	.5	794.21	8555.20	.335	.250
1363	4217	3A	12	19	16	.5	794.51	8555.29	-1.120	-.397
1364	4218	4S	14	22	21	.5	794.82	8555.21	-.815	-.249
1365	4219	4S	69	29	76	.5	795.35	8554.85	1.365	.151
1366	4220	4S	76	19	72	.5	795.49	8554.59	1.395	-.253
1367	4221	3A	68	31	76	.5	795.20	8554.50	1.355	-.216
1368	4222	4S	44	28	34	.5	795.67	8554.29	-.456	-.118
1369	4223	3A	77	21	108	.5	795.34	8554.28	1.680	-.187
1370	4224	3A	64	17	91	.5	795.04	8554.26	1.406	-.412
1371	4225	3A	44	70	200	.5	794.61	8554.26	1.671	.896
1372	4226	4S	35	50	36	2.0	795.28	8553.90	.223	1.446
1373	4227	4S	47	29	92	.5	795.58	8553.90	1.177	.081
1374	4228	4S	97	43	130	2.0	796.00	8553.88	1.914	1.334
1375	4229	3A	72	22	45	.5	795.58	8553.60	1.041	-.078
1376	4230	4S	26	20	38	.5	795.29	8553.60	.087	-.306
1377	4231	4S	39	68	30	3.0	794.99	8553.60	-.170	2.015
1378	4232	4S	20	20	38	.5	794.97	8553.89	-.128	-.343
1379	4233	3A	25	27	34	.5	794.63	8553.89	-.010	.000
1380	4234	3A	42	30	88	.5	794.63	8553.62	1.056	.103
1381	4235	4S	20	27	61	.5	794.29	8553.63	-.198	-.079
1382	4236	4S	19	27	43	.5	794.35	8553.87	-.078	-.058
1383	4237	3A	27	55	46	.5	794.29	8553.28	.279	.704
1384	4238	3A	24	40	31	3.0	794.68	8553.31	-.225	1.408
1385	4239	3A	61	35	88	.5	794.95	8553.29	1.368	.311
1386	4240	3A	37	60	26	2.0	795.38	8553.31	.057	1.664
1387	4241	3A	80	94	56	1.0	795.68	8553.31	1.270	1.773
1388	4242	3A	92	38	96	.5	796.30	8553.32	1.767	.446
1389	4243	3A	71	24	31	.5	796.70	8553.31	.783	.038
1390	4244	3A	91	43	108	.5	796.40	8553.63	1.840	.559
1391	4245	3A	75	27	44	.5	796.72	8553.65	1.066	.136
1392	4246	3A	84	24	58	.5	796.32	8552.98	1.340	.011
1393	4247	3A	30	31	23	.5	795.22	8552.94	-.078	.232
1394	4248	3A	41	42	42	.5	795.97	8552.74	.553	.499
1395	4249	4S	72	38	53	1.0	794.63	8552.38	1.344	.856
1396	4250	4S	49	63	108	.5	794.18	8552.61	-.133	.523
1397	4251	4S	24	45	29	.5	794.22	8552.20	.530	1.026
1398	4252	4S	23	81	80	.5	794.40	8552.43	-.242	.510
1399	4253	4S	18	47	35	.5	793.97	8552.37	-.363	2.137
1400	4254	4S	18	74	36	4.0				

Ser No.	Sample No.	Geol Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION		FACTOR SCORES	
							X coord	Y coord	1	2
1401	4255	4S	37	106	55	1.0	794.62	8553.00	.628	1.786
1402	4256	4S	30	40	78	.5	795.19	8551.90	.708	.354
1403	4257	4S	70	185	82	.5	794.88	8551.90	1.488	2.015
1404	4258	4S	15	48	136	.5	794.60	8551.90	.516	.394
1405	4259	4S	22	38	79	.5	794.28	8551.89	.460	.257
1406	4260	4S	19	29	56	2.0	794.28	8551.60	-.002	.714
1407	4261	4S	29	34	30	.5	794.60	8551.60	.036	.264
1408	4262	4S	21	36	21	.5	794.88	8551.57	-.465	.305
1409	4263	3A	74	37	79	.5	795.73	8551.90	1.456	.404
1410	4264	3A	43	28	53	.5	796.13	8551.89	-.734	.078
1411	4265	3A	35	42	46	.5	795.61	8551.64	.484	.469
1412	4266	4S	22	47	35	1.0	795.63	8551.33	-.129	.929
1413	4267	3A	30	32	21	.5	796.16	8551.31	-.176	.237
1414	4268	3A	24	40	20	2.0	795.98	8551.58	-.488	1.216
1415	4269	3A	24	32	15	.5	796.29	8551.60	-.584	.233
1416	4270	3A	27	33	18	.5	796.45	8551.35	-.365	.266
1417	4271	4S	29	32	19	2.0	796.45	8550.99	-.374	1.022
1418	4272	4S	30	32	18	2.0	796.76	8550.98	-.382	1.031
1419	4273	4S	30	30	18	2.0	796.76	8550.68	-.384	.966
1420	4274	4S	23	33	18	2.0	796.45	8550.67	-.599	1.024
1421	4275	4S	19	31	18	1.0	796.13	8550.66	-.707	.543
1422	4276	4S	21	32	16	1.0	796.13	8550.98	-.702	.599
1423	4277	4S	16	29	15	.5	795.72	8550.99	-.921	.076
1424	4278	4S	51	32	46	.5	797.15	8550.67	.784	.249
1425	4279	4S	48	31	29	1.0	797.17	8550.30	.374	.636
1426	4280	4S	39	27	19	.5	795.77	8550.29	-.033	.112
1427	4281	4S	23	36	17	2.0	796.34	8550.30	-.635	1.117
1428	4282	4S	15	26	18	.5	794.86	8551.35	-.856	-.058
1429	4283	4S	15	22	45	1.0	794.60	8551.40	-.300	-.009
1430	4284	4S	28	27	46	1.0	794.26	8551.36	.234	.362
1431	4285	4S	19	30	18	1.0	794.23	8550.97	.708	.510
1432	4286	4S	9	18	26	.5	794.51	8550.96	-1.042	-.532
1433	4287	4S	26	53	20	3.0	794.83	8550.94	-.443	1.739
1434	4288	4S	14	23	15	.5	794.80	8550.63	-1.038	-.177
1435	4289	4S	14	22	12	.5	794.48	8550.63	-.189	-.203
1436	4290	4S	15	22	25	.5	794.20	8550.63	-.642	-.254
1437	4291	4S	21	33	68	7.0	794.20	8550.31	-.131	1.607
1438	4292	4S	14	28	15	2.0	794.51	8550.32	-1.135	.803
1439	4293	4S	37	67	30	6.0	794.82	8550.32	.083	2.646
1440	4294	3A	74	28	52	.5	794.89	8556.00	1.168	.157
1441	4295	3A	72	30	54	.5	794.48	8555.98	1.173	.220
1442	4296	3A	79	25	58	.5	794.08	8555.96	1.291	.043
1443	4297	3A	80	30	72	.5	795.20	8555.98	1.452	.211
1444	4298	3A	67	23	43	.5	794.70	8556.74	.953	-.040
1445	4299	3A	29	24	32	.5	794.40	8555.61	.068	-.092
1446	4300	3A	30	19	27	.5	795.00	8555.59	-.025	-.309
1447	4301	4S	55	26	30	.5	795.91	8555.99	.554	.085
1448	4302	3A	62	48	72	3.0	795.62	8555.96	1.349	1.514
1449	4303	3A	67	33	43	.5	796.18	8555.86	.965	.324
1450	4304	3A	84	53	212	.5	796.54	8555.70	2.232	.703
1451	4305	3A	53	25	39	.5	795.89	8555.69	.697	.019
1452	4306	3A	66	27	66	.5	795.55	8555.58	1.232	.065
1453	4307	3A	36	33	53	.5	795.95	8555.39	.594	.218
1454	4308	3A	55	37	64	.5	796.25	8555.47	1.072	.379
1455	5001	4S	8	15	12	.5	794.69	8548.50	1.662	-.669
1455	5002	4S	8	18	9	.5	794.46	8548.65	1.848	-.462
1457	5003	4S	8	22	14	.5	794.24	8548.90	1.546	-.296
1458	5004	4S	9	26	18	.5	794.00	8549.05	1.276	-.131
1459	5005	4S	10	41	23	.5	793.71	8549.14	1.010	.323
1460	5006	4S	16	46	41	.5	793.53	8549.30	.234	.458
1461	5007	4S	17	23	22	.5	793.24	8549.52	-.623	-.180
1462	5008	4S	16	27	51	4.0	792.93	8549.55	-.260	1.075
1463	5009	4S	29	56	75	4.0	792.63	8549.51	.511	1.864
1464	5010	4S	47	52	240	.5	792.33	8549.42	1.837	.591
1465	5011	4S	31	30	136	.5	792.02	8549.32	1.097	.024
1466	5012	3A	85	23	44	.5	791.73	8549.23	.645	-.098
1467	5013	5S	45	18	46	1.0	791.45	8549.21	.611	.042
1468	5014	5S	41	35	12	.5	791.18	8549.25	-.290	.418
1469	5015	5S	21	24	11	.5	790.91	8549.17	-.911	-.051
1470	5016	5S	17	22	9	.5	790.59	8549.14	-1.222	-.152
1471	5017	5S	17	22	11	.5	790.33	8549.04	-1.087	-.168
1472	5018	5S	18	18	13	.5	790.03	8548.94	-.935	-.376
1473	5019	5S	34	28	12	1.0	789.77	8548.87	-.503	.557
1474	5020	5S	27	18	8	.5	789.48	8548.76	-.927	-.278
1475	5021	5S	38	29	13	.5	789.19	8548.66	-.305	.231
1476	5022	5S	26	23	10	2.0	788.92	8548.58	-.903	.726
1477	5023	5S	20	16	8	.5	788.65	8548.49	-1.177	-.440
1478	5024	5S	30	19	11	.5	788.36	8548.51	-.625	-.235
1479	5025	5S	24	17	9	.5	788.09	8548.46	-.947	-.363
1480	5026	5S	33	22	14	.5	787.98	8548.27	-.381	-.093
1481	5027	5S	15	20	10	.5	787.77	8548.08	-1.257	-.274
1482	5028	5S	16	18	12	.5	787.56	8547.96	-1.086	-.366
1483	5029	5S	18	23	13	.5	787.30	8547.78	-.927	-.129
1484	5030	5S	25	26	14	.5	787.07	8547.62	-.604	.035
1485	5031	5S	40	21	36	6.0	786.80	8547.49	.223	1.210
1486	5032	5S	23	26	18	.5	786.60	8547.30	-.675	1.300
1487	5033	5S	104	39	56	12.0	786.36	8547.12	1.272	2.325
1488	5034	5S	26	25	15	2.0	786.08	8547.00	-.628	.816
1489	5035	5S	24	22	12	.5	785.76	8546.97	-.746	-.126
1490	5036	5S	44	27	24	7.0	785.56	8547.15	.027	1.597
1491	5037	5S	36	25	27	7.0	785.40	8547.44	-.062	1.481
1492	5038	5S	32	23	18	3.0	785.27	8547.69	-.370	.936
1493	5039	5S	32	30	16	4.0	785.18	8547.92	-.461	1.376
1494	5040	5S	25	26	15	2.0	785.00	8546.74	-.617	.806
1495	5041	5S	25	23	16	.5	785.92	8546.49	-.519	-.099
1496	5042	5S	24	24	13	2.0	786.01	8546.20	-.792	.736
1497	5043	4S	8	16	19	.5	794.55	8548.25	-.132	.642
1498	5044	4S	7	15	36	.5	794.40	8548.00	-1.037	-.778
1499	5045	4S	6	15	33	.5	794.24	8547.75	-1.222	-.793
1500	5046	4S	5	16	23	.5	793.97	8547.83	-1.611	-.725

Ser.	Sample	Geo.	Cu	Pb	Zn	As	LOCATION	FACTOR SCORES		
			No.	No.	Unit	ppm	ppm	X coord	Y coord	I
1501	5047	4S	31	24	60	.5	794.11	8547.51	.543	-.134
1502	5048	4S	10	16	12	.5	794.05	8547.20	-1.476	-.572
1503	5049	4S	16	18	22	.5	794.20	8546.95	-.681	-.436
1504	5050	3A	80	25	99	.5	794.44	8546.77	1.652	.002
1505	5051	3A	65	22	81	.5	794.65	8546.51	1.350	-.141
1506	5052	4S	14	20	18	.5	794.00	8546.75	-.921	-.333
1507	5053	4S	9	22	19	1.0	793.14	8546.62	-1.297	.081
1508	5054	4S	23	23	48	.5	793.48	8546.65	.147	-.201
1509	5055	4S	19	18	19	.5	793.25	8546.65	-.637	-.400
1510	5056	3A	21	20	19	.5	793.04	8546.83	-.552	-.279
1511	5057	3A	27	22	22	1.0	792.82	8546.73	-.295	.231
1512	5058	3A	38	24	32	.5	792.58	8546.58	-.290	-.054
1513	5059	SS	18	24	9	.5	792.33	8546.40	-1.172	-.056
1514	5060	SS	32	18	13	.5	792.10	8546.25	-.462	-.294
1515	5061	SS	17	22	13	.5	791.79	8546.15	-.976	-.182
1516	5062	SS	17	20	8	.5	792.43	8546.19	-1.303	-.238
1517	5063	3A	28	26	23	.5	792.83	8547.03	-.179	.011
1518	5064	3A	26	22	18	1.0	792.54	8547.04	-.460	.242
1519	5065	4S	6	16	17	.5	793.72	8547.98	-1.663	-.674
1520	5066	4S	36	44	40	11.0	793.45	8548.13	.186	2.273
1521	5067	4S	9	23	15	.5	793.20	8548.20	-1.402	-.240
1522	5068	4S	9	43	33	8.0	793.04	8548.44	-1.062	1.818
1523	5069	4S	13	50	26	3.0	792.79	8548.60	-.839	1.560
1524	5070	4S	33	300	93	8.0	792.59	8548.73	-.764	3.947
1525	5071	4S	28	48	38	1.0	792.28	8548.71	-.125	.978
1526	5072	3A	40	22	24	.5	792.02	8548.52	-.137	-.110
1527	5073	3A	15	30	36	.5	792.17	8548.27	.515	.186
1528	5074	4S	15	23	16	.5	792.36	8548.07	-.939	-.172
1529	5075	4S	12	20	19	.5	792.45	8547.83	-1.012	-.359
1530	5076	4S	22	19	32	.5	792.60	8547.58	-.167	-.367
1531	5077	4S	42	28	70	.5	792.65	8547.27	-.901	.052
1532	5078	SS	25	24	10	.5	788.35	8548.72	-.831	-.018
1533	5079	SS	24	12	8	.5	788.13	8548.84	-1.022	-.241
1534	5080	SS	16	19	6	.5	787.87	8549.01	-1.547	-.275
1535	5081	SS	11	18	5	.5	787.65	8549.19	1.979	-.368
1536	5082	SS	12	23	8	3.0	787.51	8549.39	1.718	.863
1537	5083	SS	18	22	14	.5	787.36	8549.58	-.829	-.180
1538	5084	SS	23	17	16	.5	787.18	8549.74	-.597	-.416
1539	5085	SS	21	21	10	.5	788.71	8548.24	-.979	-.177
1540	5086	SS	16	22	6	1.0	788.90	8548.01	-1.594	.263
1541	5087	SS	35	22	14	.5	789.19	8547.86	-.333	-.085
1542	5088	SS	19	20	7	.5	789.48	8547.82	-1.301	-.211
1543	5089	SS	22	24	9	.5	789.71	8547.90	1.007	-.927
1544	5090	SS	16	26	15	.5	790.00	8547.80	-.925	-.034
1545	5091	SS	19	21	10	.5	790.19	8547.63	-1.061	-.192
1546	5092	SS	18	18	12	.5	790.40	8547.44	-.989	-.370
1547	5093	SS	32	19	10	.5	789.28	8547.64	-.636	-.210
1548	5094	SS	58	28	22	.5	789.14	8547.42	-.393	.193
1549	5095	SS	16	23	7	.5	790.73	8548.85	-1.438	-.095
1550	5096	SS	22	24	16	.5	790.82	8548.65	-.622	-.075
1551	5097	SS	19	20	13	.5	790.47	8548.91	-.888	-.262
1552	5098	SS	16	24	8	.5	790.31	8548.70	1.347	-.063
1553	5099	SS	15	27	8	.5	790.66	8549.44	1.397	-.046
1554	5100	SS	14	24	7	.5	790.46	8549.65	1.546	-.071
1555	5101	SS	13	19	7	.5	790.25	8549.87	1.615	.317
1556	5102	SS	11	18	7	.5	790.51	8549.89	1.754	-.356
1557	5103	4S	7	20	8	.5	794.56	8548.85	2.033	-.365
1558	5104	4S	7	18	9	.5	794.52	8549.13	1.958	-.401
1559	5105	4S	6	14	9	.5	794.39	8549.27	2.093	-.756
1560	5106	4S	21	39	48	.5	794.12	8549.44	.090	.318
1561	5107	4S	14	29	65	.5	793.92	8549.60	-.051	-.063
1562	5108	4S	12	23	40	2.0	793.01	8549.85	-.612	.502
1563	5109	4S	7	19	9	2.0	793.38	8549.78	-2.059	.355
1564	5110	4S	8	23	15	4.0	793.00	8549.27	-1.653	.915
1565	5111	4S	8	22	16	2.0	792.90	8548.99	-1.560	.475
1566	5112	4S	24	29	20	5.0	793.14	8548.82	-.566	1.408
1567	5113	4S	22	31	27	.5	793.42	8549.17	-.264	-.140
1568	5114	4S	22	29	39	.5	793.46	8548.83	-.021	-.043
1569	5115	4S	13	29	21	2.0	793.46	8548.54	-.970	.800
1570	5116	4S	19	34	16	.5	793.78	8548.83	-.731	.255
1571	5117	4S	19	38	19	3.0	793.86	8548.56	-.746	1.363
1572	5118	4S	8	19	13	.5	793.69	8548.32	-1.600	-.437
1573	5119	4S	10	28	11	.5	794.20	8548.62	-1.516	-.001
1574	5120	4S	11	18	14	.5	794.28	8548.36	-1.291	-.453
1575	5121	4S	9	18	19	.5	794.07	8548.16	-1.252	-.506
1576	5122	3A	69	29	86	.5	794.68	8546.33	1.448	.141
1577	5123	3A	54	27	70	.5	794.55	8547.21	1.106	.051
1578	5124	4S	12	22	20	.5	794.44	8547.47	-.974	-.267
1579	5125	3A	77	22	60	.5	794.59	8546.31	1.288	-.092
1580	5126	3S	68	22	49	.5	794.27	8546.51	1.051	-.093
1581	5127	4S	9	20	27	.5	792.11	8549.64	-1.013	-.429
1582	5128	4S	13	18	28	.5	792.02	8549.91	-.690	-.486
1583	5129	4S	36	25	46	.5	792.42	8549.90	-.490	-.050
1584	5130	4S	19	22	44	.5	792.70	8549.91	-.070	-.266
1585	5131	3A	70	26	79	.5	791.66	8549.45	1.399	.040
1586	5132	4S	14	20	40	.5	791.88	8548.93	-.387	-.398
1587	5133	3A	74	27	55	.5	791.56	8548.85	1.204	.116
1588	5134	4Q	17	18	27	.5	791.97	8548.76	-.494	-.444
1589	5135	4S	15	35	108	.5	792.48	8549.08	.351	.094
1590	5136	4S	32	28	85	.5	792.46	8548.42	.807	-.003
1591	5137	3S	63	35	29	1.0	791.73	8546.36	.601	.798
1592	5138	5S	44	30	40	.5	791.59	8548.09	.567	.174
1593	5139	3A	44	30	30	.5	791.78	8547.83	.375	.190
1594	5140	3S	61	37	24	.5	792.03	8547.68	.501	.474
1595	5141	3S	56	32	24	.5	792.33	8547.45	.426	.315
1596	5142	3S	53	29	31	.5	792.13	8547.92	.549	.187
1597	5143	5S	30	26	9	.5	791.36	8548.23	-.749	.098
1598	5144	5S	57	31	47	.5	791.47	8548.53	.889	.231
1599	5145	5S	32	31	18	.5	791.19	8548.40	-.227	.227
1600	5146	5S	33	28	16	.5	791.04	8548.55	-.284	.139

Ser.	Sample No.	Geo.	LOCATION						FACTOR SCORES	
			Cu ppm	Pb ppm	Zn ppm	As ppm	X coord	Y coord	1	2
1601	5147	SS	24	22	24	.5	791.24	8546.71	-.283	-.183
1602	5148	SS	50	27	36	.5	791.28	8548.99	.599	.095
1603	5149	AS	13	23	28	.5	793.74	8546.35	-.682	-.239
1604	5150	AS	32	22	21	.5	793.37	8546.34	-.135	-.131
1605	5151	AS	43	29	44	2.0	793.39	8546.12	.508	.910
1606	5152	AS	49	24	34	.5	793.02	8546.46	.540	-.022
1607	5153	AS	46	34	30	.5	792.80	8546.36	.416	.330
1608	5154	AS	25	29	43	.5	793.45	8546.85	.150	.053
1609	5155	SS	28	26	10	.5	791.92	8546.49	-.735	.079
1610	5156	SS	36	38	8	.5	791.85	8546.72	-.666	.516
1611	5157	SS	17	25	9	.5	791.61	8546.56	-1.217	-.023
1612	5158	SS	21	34	8	.5	791.48	8546.84	-1.112	.327
1613	5159	SS	15	23	7	.5	791.52	8546.26	-1.491	-.104
1614	5160	SS	19	23	7	.5	791.23	8546.28	-1.297	-.071
1615	5161	SS	20	25	16	.5	785.98	8547.24	-.699	-.047
1616	5162	SS	27	27	10	.5	786.19	8547.38	-.764	-.112
1617	5163	SS	29	25	8	.5	786.03	8547.64	-.857	.063
1618	5164	SS	32	31	13	1.0	786.38	8547.55	-.496	.644
1619	5165	SS	29	30	12	3.0	786.40	8546.82	-.713	1.223
1620	5166	SS	32	29	15	.5	786.64	8546.62	-.351	.175
1621	5167	SS	23	27	16	1.0	786.89	8546.41	-.633	.441
1622	5168	SS	9	22	12	.5	787.07	8546.24	-1.552	-.266
1623	5169	SS	15	24	8	.5	791.22	8546.59	-1.400	-.072
1624	5170	SS	16	26	9	.5	791.22	8546.85	-1.266	.008
1625	5171	SS	22	30	9	.5	790.90	8546.26	-.999	.197
1626	5172	SS	20	25	7	.5	790.90	8546.56	-1.252	.021
1627	5173	SS	17	24	7	.5	790.91	8546.86	-1.387	-.044
1628	5174	SS	29	32	10	2.0	786.83	8546.85	-.803	1.075
1629	5175	SS	24	29	9	2.0	787.08	8547.02	-1.032	.957
1630	5176	SS	22	34	9	1.0	787.33	8547.18	-.047	.714
1631	5177	SO	28	44	13	2.0	787.57	8547.34	-.645	1.369
1632	5178	SS	19	20	9	.5	787.82	8547.50	-1.122	.107
1633	5179	SS	23	25	8	.5	788.10	8547.67	-1.048	.030
1634	5180	SS	23	20	12	3.0	787.51	8546.11	-.917	.781
1635	5181	SS	15	24	8	.5	787.04	8546.66	-1.400	-.072
1636	5182	SS	19	20	8	2.0	787.25	8546.45	-1.315	.559
1637	5183	SS	20	24	7	3.0	787.78	8546.24	-1.385	.989
1638	5184	SS	19	20	9	.5	788.08	8546.23	-1.133	-.232
1639	5185	SS	17	20	9	.5	786.39	8546.23	-1.225	.248
1640	5186	SS	20	24	7	1.0	787.56	8546.46	-1.304	.370
1641	5187	SS	16	23	7	3.0	787.35	8546.66	-1.571	.915
1642	5188	SS	23	20	7	.5	787.52	8546.95	-1.144	-.104
1643	5189	SS	21	25	8	.5	790.32	8546.81	-1.122	.017
1644	5190	SS	17	24	8	.5	790.25	8546.53	-1.297	-.055
1645	5191	SS	15	20	7	.5	790.10	8546.29	-1.495	.245
1646	5192	SS	19	25	10	.5	790.55	8546.52	-1.056	.016
1647	5193	SS	23	23	7	.5	790.05	8546.82	-1.149	.043
1648	5194	SS	20	24	8	.5	789.92	8546.57	-1.164	.031
1649	5195	SS	20	27	8	.5	789.74	8546.79	-1.160	.067
1650	5196	SS	18	33	10	.5	789.79	8546.30	-1.091	.256
1651	5197	SS	15	23	7	.5	789.50	8546.26	-1.491	-.104
1652	5198	SS	17	24	6	.5	789.18	8546.21	-1.490	-.031
1653	5199	SS	20	17	8	.5	789.27	8546.51	-1.175	-.379
1654	5200	SS	27	35	13	2.0	787.75	8547.10	-.683	1.133
1655	5201	SS	23	27	8	2.0	788.00	8546.92	-1.148	.889
1656	5202	SS	21	24	7	.5	788.23	8547.11	-1.213	-.013
1657	5203	SS	19	26	8	2.0	788.02	8547.30	-1.306	.823
1658	5204	SS	22	25	7	.5	788.13	8547.41	-1.173	.034
1659	5205	SS	28	24	11	.5	786.00	8549.89	-.674	-.009
1660	5206	SS	24	24	8	1.0	785.74	8549.70	-1.065	.385
1661	5207	SS	33	30	13	2.0	785.61	8549.95	-.523	1.006
1662	5208	SS	35	31	11	.5	785.50	8549.55	-.483	.280
1663	5209	SS	39	29	16	.5	785.25	8549.56	-.145	.198
1664	5210	SS	37	31	17	.5	785.28	8549.86	-.146	.253
1665	5211	SS	41	33	17	.5	785.41	8549.36	-.059	.330
1666	5212	SS	48	34	22	4.0	785.36	8549.08	.089	1.534
1667	5213	SS	43	26	25	2.0	785.36	8548.79	.127	.846
1668	5214	SS	38	22	24	.5	785.29	8548.56	-.095	-.118
1669	5215	SS	34	21	15	2.0	785.47	8548.35	-.415	.640
1670	5216	SS	40	24	19	3.0	785.48	8548.13	-.001	1.032
1671	5217	SS	42	22	29	5.0	785.64	8547.95	.133	1.179
1672	5218	SS	66	25	55	4.0	785.79	8546.16	.953	1.194
1673	5219	SS	39	14	14	.5	785.56	8548.55	-.258	-.525
1674	5220	SS	36	22	55	4.0	785.75	8546.73	-.451	.979
1675	5221	SS	30	22	13	2.0	785.68	8549.27	-.612	.680
1676	5222	SS	41	20	36	.5	785.90	8549.34	-.426	.236
1677	5223	SS	33	28	15	2.0	785.20	8548.27	-.430	.925
1678	5224	SS	45	23	36	5.0	785.65	8547.72	.336	1.216
1679	5225	SS	46	19	30	8.0	785.80	8547.49	.191	1.306
1680	5226	SS	41	25	22	.5	786.31	8547.90	.104	.029
1681	5227	SS	30	19	31	.5	786.33	8548.17	.067	-.320
1682	5228	SS	44	22	29	.5	786.45	8548.49	1.012	-.194
1683	5229	SS	50	21	22	.5	786.51	8548.81	.261	-.118
1684	5230	SS	33	20	15	.5	786.58	8549.07	.338	-.195
1685	5231	SS	44	20	15	1.0	786.58	8549.36	-.153	.236
1686	5232	SS	52	28	14	.5	786.26	8549.27	-.001	.214
1687	5233	SS	45	26	65	.5	786.19	8548.73	.906	-.007
1688	5234	SS	96	28	50	.5	786.84	8548.77	1.356	.197
1689	5235	SS	34	22	18	.5	786.07	8548.40	-.188	-.110
1690	5236	SS	61	20	32	.5	786.62	8548.20	-.674	-.170
1691	5237	SS	20	20	13	1.0	785.65	8546.28	-.620	.184
1692	5238	SS	23	14	13	.5	785.40	8546.16	-.742	-.594
1693	5239	SS	23	15	11	2.0	785.48	8546.53	-.954	.270
1694	5240	SS	38	27	22	7.0	785.30	8546.90	-.152	1.563
1695	5241	SS	25	21	14	2.0	786.14	8546.67	-.714	.601
1696	5242	SS	22	19	13	.5	786.70	8546.21	-.769	-.293
1697	5243	SS	58	49	18	5.0	786.77	8549.82	.106	2.071
1698	5244	SS	29	18	16	.5	786.49	8549.94	-.405	-.325
1699	5245	SS	23	15	12	.5	786.46	8549.68	-.793	-.518
1700	5246	SS	23	14	29	.5	787.06	8549.48	-.206	-.660

Seri.	Sample	Geol.							LOCATION	FACTOR SCORES			
			No.	No.	Unit	Cu	Pb	Zn	As	X coord.	Y coord.	1	2
1701	5247	SS	19	13		.5		787.02	8549.13	-1.222	-1.718		
1702	5248	SS	22	18		.5		787.09	8548.87	-1.721	-1.354		
1703	5249	SS	16	14		.5		787.61	8549.78	-1.094	.640		
1704	5250	SS	17	21		.5		787.34	8549.19	-1.153	.207		
1705	5251	SS	16	11		.5		787.64	8548.83	-1.462	-1.039		
1706	5252	SS	22	12		.5		787.95	8549.28	-1.108	-1.716		
1707	5253	SS	16	8		.5		787.98	8549.58	-1.472	-1.159		
1708	5254	SS	13	9		.5		787.93	8549.83	-1.639	-1.070		
1709	5255	SS	27	20		6.0		788.38	8548.18	-1.029	1.219		
1710	5256	SS	24	16		.5		787.40	8548.23	-1.607	-1.466		
1711	5257	SS	20	13		.5		787.22	8548.50	-1.642	-1.716		
1712	5258	SS	20	15		.5		787.65	8547.69	-1.855	-1.545		
1713	5259	SS	38	16		.5		786.97	8547.93	-1.071	-1.419		
1714	5260	SS	21	19		.5		787.25	8547.44	-1.919	-1.286		
1715	5261	SS	19	19		.5		789.10	8548.94	-1.214	-1.274		
1716	5262	SS	29	18		.5		789.44	8549.07	-1.709	-1.276		
1717	5263	SS	22	21		12.0		788.36	8546.64	-1.862	1.562		
1718	5264	SS	22	18		2.0		788.05	8546.62	-1.927	-1.440		
1719	5265	SS	36	17		2.0		788.66	8546.65	-1.470	-1.446		
1720	5266	SS	25	15		.5		789.68	8546.93	-1.418	-1.544		
1721	5267	SS	27	17		.5		788.00	8546.94	-1.223	-1.423		
1722	5268	SS	20	18		.5		789.85	8549.97	-1.960	-1.347		
1723	5269	SS	15	15		.5		789.55	8549.97	-1.505	-1.535		
1724	5270	SS	33	17		.5		789.25	8549.97	-1.685	-1.317		
1725	5271	SS	15	15		.5		789.04	8549.75	-1.203	-1.572		
1726	5272	SS	26	14		.5		788.80	8549.68	-1.592	-1.583		
1727	5273	SS	37	18		.5		788.55	8549.57	-1.120	-1.330		
1728	5274	SS	73	15		.5		788.42	8549.31	-1.723	-1.423		
1729	5275	SS	50	17		.5		788.42	8549.07	-1.002	-1.300		
1730	5276	SS	28	18		.5		788.95	8549.41	-1.897	-1.273		
1731	5277	SS	26	23		.5		789.50	8549.68	-1.871	-1.046		
1732	5278	SS	20	21		.5		790.70	8547.49	-1.955	-1.192		
1733	5279	SS	15	20		.5		791.00	8547.48	-1.257	-1.274		
1734	5280	SS	23	27		.5		791.31	8547.44	-1.625	-1.056		
1735	5281	SS	18	23		.5		790.93	8547.69	-1.981	-1.123		
1736	5282	SS	14	18		.5		791.10	8547.19	-1.142	-1.412		
1737	5283	SS	18	19		.5		791.11	8547.33	-1.884	-1.328		
1738	5284	SS	18	16		.5		789.84	8547.19	-1.115	-1.473		
1739	5285	SS	15	19		.5		789.52	8547.12	-1.400	-1.308		
1740	5286	SS	20	19		.5		790.42	8547.98	-1.959	-1.293		
1741	5287	SS	28	16		.5		790.00	8548.20	-1.576	-1.432		
1742	5288	SS	22	16		.5		790.15	8548.40	-1.365	-1.517		
1743	5289	SS	30	17		.5		789.23	8548.13	-1.763	-1.331		
1744	5290	SS	24	16		.5		789.41	8548.35	-1.219	-1.390		
1745	5291	SS	18	14		.5		789.63	8548.48	-1.357	-1.579		
1746	5292	SS	24	22		.5		788.60	8547.92	-1.860	-1.111		
1747	5293	SS	23	20		.5		788.67	8547.62	-1.906	-1.213		
1748	5294	SS	4	11		.5		793.80	8547.52	-1.778	-1.138		
1749	5295	SS	8	35		.5		793.80	8547.20	-1.145	-1.733		
1750	5296	SS	13	23		.5		793.29	8547.85	-1.977	-1.204		
1751	5297	SS	11	19		2.0		793.57	8547.73	-1.495	-1.396		
1752	5298	SS	38	40		2.0		793.13	8547.62	-1.183	1.245		
1753	5299	SS	35	36		.5		793.30	8547.32	.015	.371		
1754	5300	SS	30	37		3.0		793.00	8547.29	-1.304	1.393		
1755	5301	SS	56	18		.5		792.85	8548.02	-1.697	-1.300		
1756	5302	SS	35	21		.5		791.65	8547.19	-1.063	-1.165		
1757	5303	SS	27	25		.5		791.80	8547.42	-1.453	-1.004		
1758	5304	SS	25	21		.5		791.55	8547.54	-1.611	-1.180		
1759	5305	SS	32	23		.5		791.26	8547.76	-1.148	-1.121		
1760	5306	SS	74	20		4.0		792.10	8547.24	1.131	.974		
1761	5307	SS	10	14		.5		794.57	8549.43	-1.377	-1.719		
1762	5308	SS	11	15		.5		794.65	8549.70	-1.093	-1.661		
1763	5309	SS	40	29		.5		794.36	8549.71	.174	.165		
1764	5310	SS	28	23		.5		790.03	8549.28	-1.515	-1.072		
1765	5311	SS	33	21		.5		790.08	8548.66	-1.293	-1.151		
1766	5312	SS	19	19		.5		791.00	8549.60	-1.065	-1.292		
1767	5313	SS	21	20		.5		790.99	8549.95	-1.917	-1.234		
1768	5314	SS	34	23		.5		791.23	8549.95	-1.084	-1.078		
1769	5315	SS	47	33		.5		791.60	8549.95	.225	.329		
1770	5316	SS	19	17		.5		792.29	8546.78	-1.139	-1.396		
1771	6001	3A	43	29		.5		796.20	8549.95	.513	.141		
1772	6002	3A	54	52		1.0		796.45	8549.79	.632	1.157		
1773	6003	3A	51	32		1.0		796.64	8549.56	.482	.420		
1774	6004	3A	46	24		1.0		796.72	8549.27	.307	.375		
1775	6005	3A	39	23		.5		796.79	8549.02	.197	.079		
1776	6006	3A	60	25		.5		796.49	8548.94	1.053	.005		
1777	6007	3A	55	22		.5		796.20	8548.86	.789	-1.113		
1778	6008	3A	45	25		.5		795.92	8548.76	.431	.012		
1779	6009	3A	43	23		2.0		795.65	8548.65	.026	.741		
1780	6010	3A	41	23		.5		795.38	8548.52	.517	-1.108		
1781	6011	4S	23	24		.5		795.09	8548.52	.471	-.082		
1782	6012	3A	42	25		.5		797.08	8549.00	.182	.028		
1783	6013	3A	38	26		1.0		797.30	8548.94	.049	.441		
1784	6014	3A	37	25		.5		797.67	8548.91	.290	-.019		
1785	6015	3A	39	24		.5		797.95	8548.91	.312	-.050		
1786	6016	3A	34	21		.5		798.32	8548.88	.030	-.184		
1787	6017	3A	34	29		2.0		798.62	8548.88	-.112	1.119		
1788	6018	1A	38	21		.5		798.97	8548.88	.220	-.180		
1789	6019	1A	42	22		.5		799.22	8548.86	.349	-.124		
1790	6020	1A	34	22		1.0		799.57	8548.85	.031	.248		
1791	6021	1A	47	23		1.0		799.87	8548.80	.545	.308		
1792	6022	1A	55	23		.5		800.12	8548.65	.775	-.066		
1793	6023	1A	66	19		.5		800.42	8548.58	1.099	-.255		
1794	6024	1A	52	23		.5		800.71	8548.50	.789	-.081		
1795	6025	1A	73	22		.5		801.00	8548.54	1.347	-.112		
1796	6026	1A	42	22		.5		801.30	8548.52	.231	-.110		
1797	6027	1A	30	22		.5		801.60	8548.49	-.255	-.132		
1798	6028	1A	29	25		2.0		801.90	8548.42	-.382	-.773		
1799	6029	1A	26	23		.5		802.19	8548.36	-.406	-.103		
1800	6030	1A</td											

Sav.	Sample	Geol.	Cu	Pb	Zn	As	LOCATION		FACTOR SCORES			
							No.	No.	Unit	ppm	ppm	ppm
1801	6031	1A	.26	.23	.29	.5	802.74	8548.43	-	.028	-	.132
1802	6032	2S	.27	.18	.23	2.0	803.03	8548.28	-	.324	-	.416
1803	6033	2S	.25	.17	.22	.5	803.23	8547.99	-	.316	-	.430
1804	6034	2S	.18	.14	.20	.5	803.06	8547.75	-	.656	-	.665
1805	6035	2S	.44	.28	.28	2.0	802.83	8547.57	-	.224	-	.915
1806	6036	1A	.28	.13	.18	.5	802.86	8547.26	-	.355	-	.668
1807	6037	1A	.54	.28	.46	1.0	803.02	8546.99	-	.775	-	.513
1808	6038	1A	.49	.33	.31	2.0	803.15	8546.72	-	.386	-	1.068
1809	6039	1A	.24	.20	.52	.5	803.42	8546.54	-	.231	-	.343
1810	6040	1A	.31	.27	.80	.5	803.70	8546.50	-	.739	-	.039
1811	6041	1A	.41	.29	.20	.5	803.57	8546.29	-	.045	-	.187
1812	6042	2S	.50	.27	.41	.5	803.29	8548.30	-	.685	-	.084
1813	6043	2S	.22	.16	.26	.5	803.38	8548.59	-	.311	-	.523
1814	6044	2S	.22	.41	.64	1.0	803.50	8548.83	-	.270	-	.742
1815	6045	2S	.32	.30	.80	.5	803.46	8549.20	-	.769	-	.072
1816	6046	1A	.32	.48	.23	1.0	802.14	8548.63	-	.100	-	1.030
1817	6047	1A	.27	.22	.33	.5	802.09	8548.89	-	.027	-	.193
1818	6048	1A	.30	.22	.33	3.0	802.08	8549.14	-	.019	-	.832
1819	6049	1A	.25	.26	.27	.5	802.25	8549.44	-	.165	-	.019
1820	6050	1A	.32	.25	.31	2.0	802.38	8549.74	-	.026	-	.747
1821	6051	1A	.38	.23	.33	.5	802.79	8549.90	-	.310	-	.099
1822	6052	2S	.27	.17	.26	.5	803.17	8549.84	-	.141	-	.433
1823	6053	2S	.45	.20	.50	.5	803.45	8549.81	-	.722	-	.250
1824	6054	1A	.50	.21	.36	.5	802.04	8549.87	-	.590	-	.155
1825	6055	1A	.22	.21	.20	2.0	801.86	8549.30	-	.580	-	.554
1826	6056	1A	.23	.24	.23	2.0	801.77	8549.68	-	.445	-	.683
1827	6057	1A	.41	.22	.37	1.0	801.57	8549.75	-	.396	-	.240
1828	6058	1A	.29	.24	.30	2.0	801.40	8549.99	-	.078	-	.694
1829	6059	1A	.26	.24	.26	.5	801.05	8549.97	-	.160	-	.001
1830	6060	1A	.26	.23	.24	1.0	800.84	8549.82	-	.267	-	.264
1831	6061	1A	.33	.22	.28	1.0	799.60	8549.16	-	.031	-	.240
1832	6062	1A	.38	.25	.24	1.0	799.82	8549.28	-	.048	-	.402
1833	6063	1A	.38	.29	.31	.5	800.10	8549.30	-	.275	-	.140
1834	6064	1A	.36	.27	.26	2.0	800.41	8549.38	-	.008	-	.856
1835	6065	1A	.31	.30	.20	3.0	800.63	8549.61	-	.317	-	1.191
1836	6066	1A	.57	.24	.40	.5	800.08	8549.01	-	.773	-	.014
1837	6067	1A	.37	.31	.25	3.0	800.15	8549.59	-	.021	-	1.231
1838	6068	1A	.29	.29	.26	3.0	800.16	8549.90	-	.197	-	1.125
1839	6069	1A	.30	.31	.22	4.0	800.45	8549.75	-	.300	-	1.373
1840	6070	1A	.35	.28	.32	2.0	799.92	8549.93	-	.125	-	.871
1841	6071	1A	.36	.26	.31	2.0	799.65	8549.78	-	.125	-	.803
1842	6072	1A	.44	.27	.39	2.0	799.44	8549.62	-	.444	-	.851
1843	6073	1A	.50	.24	.36	1.0	799.24	8549.39	-	.543	-	.367
1844	6074	1A	.50	.23	.50	.5	799.08	8549.17	-	.813	-	.094
1845	6075	3A	.37	.22	.37	.5	797.89	8548.64	-	.363	-	.157
1846	6076	3A	.44	.23	.39	.5	797.99	8548.38	-	.542	-	.092
1847	6077	3A	.30	.24	.36	1.0	798.13	8548.06	-	.123	-	.294
1848	6078	3A	.29	.25	.31	1.0	798.32	8547.78	-	.003	-	.342
1849	6079	3A	.35	.26	.26	.5	798.59	8547.58	-	.007	-	.032
1850	6080	3A	.32	.24	.25	2.0	798.86	8547.38	-	.119	-	.724
1851	6081	3A	.33	.25	.33	3.0	799.15	8547.19	-	.063	-	.975
1852	6082	3A	.33	.23	.30	2.0	799.40	8547.04	-	.027	-	.670
1853	6083	3A	.41	.21	.44	2.0	799.64	8546.88	-	.159	-	.578
1854	6084	3A	.50	.21	.46	1.0	799.93	8546.67	-	.703	-	.212
1855	6085	3A	.50	.18	.66	2.0	800.14	8546.52	-	.888	-	.418
1856	6086	3A	.53	.21	1.16	.5	800.31	8546.28	-	.1420	-	.246
1857	6087	3A	.62	.26	.53	.5	800.56	8546.11	-	.1033	-	.056
1858	6088	3A	.50	.21	.50	.5	800.64	8546.40	-	.810	-	.186
1859	6089	3A	.52	.19	.59	.5	799.99	8547.00	-	.949	-	.294
1860	6090	3A	.31	.15	.16	.5	800.20	8547.19	-	.356	-	.499
1861	6091	3A	.28	.27	.19	5.0	799.02	8546.90	-	.476	-	1.362
1862	6092	3A	.37	.26	.24	6.0	798.97	8546.58	-	.105	-	1.447
1863	6093	3A	.60	.21	.54	2.0	798.85	8546.32	-	.968	-	.615
1864	6094	3A	.35	.26	.26	2.0	798.13	8547.64	-	.016	-	.814
1865	6095	3A	.45	.25	.37	.5	798.03	8547.36	-	.528	-	.000
1866	6096	3A	.53	.22	.49	.5	797.84	8547.12	-	.846	-	.129
1867	6097	3A	.74	.30	1.12	.5	797.61	8547.28	-	1.603	-	.164
1868	6098	3A	.55	.23	.76	.5	797.35	8547.39	-	1.171	-	.115
1869	6099	3A	1.00	.22	1.40	.5	797.63	8546.94	-	2.069	-	.124
1870	6100	4S	.57	.20	1.18	.5	797.48	8546.73	-	1.490	-	.207
1871	6101	3A	.30	.25	.24	.5	796.77	8548.59	-	.099	-	.011
1872	6102	3A	.43	.25	.27	.5	796.98	8548.40	-	.280	-	.019
1873	6103	3A	.35	.29	.26	.5	797.08	8548.14	-	.090	-	.143
1874	6104	3S	.39	.19	.23	.5	797.15	8547.84	-	.083	-	.258
1875	6105	3S	.34	.22	.47	.5	797.13	8547.54	-	.453	-	.189
1876	6106	3A	.24	.27	.18	.5	797.25	8548.44	-	.468	-	.047
1877	6107	3A	.30	.28	.25	.5	797.55	8548.43	-	.064	-	.088
1878	6108	3A	.32	.22	.28	.5	798.25	8548.52	-	.057	-	.155
1879	6109	3A	.33	.22	.26	.5	798.51	8548.65	-	.033	-	.144
1880	6110	3A	.14	.14	.13	.5	798.79	8548.54	-	1.150	-	.665
1881	6111	3A	.44	.23	.32	2.0	799.05	8548.37	-	.410	-	.075
1882	6112	3A	.42	.22	.37	.5	798.96	8548.11	-	.467	-	.139
1883	6113	3A	.33	.26	.30	1.0	798.66	8547.90	-	.092	-	.403
1884	6114	3A	.35	.23	.27	2.0	798.67	8548.20	-	.005	-	.687
1885	6115	3A	.33	.25	.32	.5	798.36	8548.27	-	.176	-	.033
1886	6116	3A	.28	.26	.32	.5	798.03	8549.18	-	.042	-	.016
1887	6117	3A	.32	.26	.39	1.0	797.95	8549.48	-	.233	-	.377
1888	6118	3A	.31	.25	.28	2.0	797.84	8549.72	-	.068	-	.751
1889	6119	3A	.32	.25	.25	1.0	797.75	8549.99	-	.066	-	.374
1890	6120	4S	.44	.23	.43	1.0	797.39	8549.81	-	.556	-	.291
1891	6121	3A	.26	.28	.31	2.0	798.13	8549.77	-	.141	-	.832
1892	6122	3A	.50	.23	.90	.5	797.60	8549.53	-	1.206	-	.142
1893	6123	3A	.34	.26	.33	1.0	798.40	8549.22	-	.171	-	.399
1894	6124	3A	.33	.26	.26	.5	798.70	8549.24	-	.038	-	.024
1895	6125	3A	.32	.26	.31	2.0	798.48	8549.48	-	.028	-	.767
1896	6126	3A	.40	.29	.37	1.0	798.71	8549.50	-	.384	-	.523
1897	6127	3A	.35	.28	.26	1.0	798.46	8549.75	-	.038	-	.498
1898	6128	3A	.72	.25	1.08	.5	798.77	8549.75	-	1.630	-	.021
1899	6129	1A	.60	.29	.56	1.0	799.10	854				

Ser.	Sample	Geo.	Cu	Pb	Zn	As	LOCATION	FACTOR SCORES				
			No.	No.	Unit	Pbm	Pbm	DDs	X coord	Y coord	1	2
1901	6131	3A	37	23	25	1.0	799.63	8548.51	.049	.266		
1902	6132	3A	40	20	27	.5	799.35	8548.42	.213	.216		
1903	6133	3A	41	16	30	.5	799.90	8548.08	.296	.446		
1904	6134	3A	42	19	40	.5	799.73	8547.89	.514	.293		
1905	6135	3A	40	23	30	.5	799.53	8547.60	.288	.084		
1906	6136	3A	38	25	31	1.0	799.36	8547.42	.219	.301		
1907	6137	3A	43	25	37	.5	799.14	8547.57	.490	.007		
1908	6138	3A	42	25	30	.5	799.15	8547.86	.331	.007		
1909	6139	3A	40	26	31	.5	799.45	8547.91	.314	.037		
1910	6140	3A	40	23	32	.5	799.32	8548.17	.331	.089		
1911	6141	3A	49	23	61	.5	799.82	8547.53	.929	.113		
1912	6142	3A	38	24	38	1.0	799.70	8547.27	.354	.323		
1913	6143	3A	33	22	27	3.0	798.62	8547.27	-.068	1.069		
1914	6144	3A	55	23	82	.5	797.80	8547.64	1.222	-.121		
1915	6145	3A	81	22	41	.5	797.82	8547.95	1.075	-.054		
1916	6146	3A	46	22	49	.5	797.42	8547.94	.729	-.149		
1917	6147	3A	38	26	29	.5	797.52	8548.18	.230	.110		
1918	6148	3A	33	29	23	.5	797.39	8548.70	-.040	.144		
1919	6149	1A	51	24	43	.5	800.65	8549.21	.730	-.036		
1920	6150	1A	35	28	23	.5	800.92	8549.55	.007	.117		
1921	6151	1A	62	24	51	.5	800.40	8548.90	1.004	-.022		
1922	6152	1A	67	21	56	.5	800.72	8548.84	1.126	-.153		
1923	6153	1A	57	23	50	.5	800.97	8549.02	.921	-.075		
1924	6154	2S	47	20	40	.5	801.27	8548.99	.608	-.225		
1925	6155	2S	39	20	32	.5	801.51	8549.15	.306	-.234		
1926	6156	2S	38	23	27	.5	801.27	8549.34	.175	-.082		
1927	6157	3A	32	23	22	.5	801.61	8548.76	-.103	-.099		
1928	6158	1A	31	24	30	.5	802.50	8548.78	.080	-.077		
1929	6159	1A	48	24	46	.5	802.74	8548.76	.725	-.050		
1930	6160	1A	41	27	35	.5	802.79	8549.09	.417	.069		
1931	6161	1A	56	16	45	.5	803.10	8549.24	.828	.316		
1932	6162	1A	30	21	24	1.0	802.53	8549.23	-.152	.192		
1933	6163	1A	29	21	25	2.0	802.62	8549.51	-.204	.575		
1934	6164	1A	32	16	32	.5	803.20	8549.55	.136	-.487		
1935	6165	1A	30	18	20	.5	801.60	8548.16	-.228	-.339		
1936	6166	1A	34	17	25	.5	801.61	8547.85	.023	-.397		
1937	6167	1A	70	17	43	.5	801.30	8547.84	.979	-.338		
1938	6168	1A	57	18	37	.5	801.30	8548.15	.711	-.297		
1939	6169	1A	60	18	48	.5	801.00	8548.15	.927	-.312		
1940	6170	1A	47	20	33	.5	801.00	8547.85	.480	-.209		
1941	6171	1A	39	19	28	.5	800.71	8547.95	.215	-.274		
1942	6172	3A	34	22	19	.5	800.40	8540.15	-.140	.263		
1943	6173	3A	36	24	25	.5	800.70	8548.16	.081	-.041		
1944	6174	3A	32	16	23	.5	800.04	8547.86	-.085	-.460		
1945	6175	3A	34	19	23	.5	800.40	8547.85	-.029	-.270		
1946	6176	1A	29	18	20	.5	800.72	8547.26	-.255	-.343		
1947	6177	1A	28	20	19	.5	800.71	8547.96	-.315	-.238		
1948	6178	3A	25	14	17	.5	800.34	8547.59	.194	.605		
1949	6179	3A	33	20	19	.5	800.28	8546.85	-.180	-.215		
1950	6180	1A	77	17	51	.5	801.30	8547.56	1.171	-.339		
1951	6181	1A	40	19	28	.5	801.00	8547.56	-.236	-.271		
1952	6182	1A	30	19	25	.5	801.00	8547.26	-.077	.302		
1953	6183	1A	63	16	53	.5	801.31	8547.26	1.030	-.431		
1954	6184	1A	52	16	35	.5	801.61	8547.27	.595	-.425		
1955	6185	1A	43	19	30	.5	801.60	8547.57	.341	-.266		
1956	6186	1A	32	20	18	1.0	802.11	8547.85	-.293	.176		
1957	6187	1A	43	19	27	.5	802.10	8547.56	.271	-.257		
1958	6188	1A	44	16	27	.5	802.09	8547.26	.284	-.427		
1959	6189	1A	34	19	25	.5	802.52	8547.26	.026	-.285		
1960	6190	1A	30	21	21	.5	802.52	8547.55	-.190	-.187		
1961	6191	1A	27	19	20	.5	802.51	8547.85	.312	-.299		
1962	6192	2S	37	35	46	.5	803.09	8548.87	.523	-.293		
1963	6193	2S	28	16	35	.5	802.91	8547.93	.086	-.513		
1964	6194	2S	42	15	50	.5	803.50	8547.82	.656	-.550		
1965	6195	2S	29	16	23	.5	803.14	8547.39	-.166	-.474		
1966	6196	2S	48	19	26	.5	803.48	8547.45	.336	-.239		
1967	6197	2S	42	21	91	.5	803.51	8546.81	1.067	-.260		
1968	6198	1A	42	24	75	4.0	803.09	8546.32	.788	1.063		
1969	6199	1A	48	26	38	.5	802.71	8546.93	.600	.046		
1970	6200	1A	90	28	58	1.0	802.71	8546.59	1.350	.567		
1971	6201	1A	61	19	81	.5	802.62	8546.24	1.293	-.298		
1972	6202	1A	81	13	47	.5	802.36	8546.18	1.149	-.595		
1973	6203	1A	75	20	61	.5	802.31	8546.44	1.275	-.193		
1974	6204	1A	80	34	46	.5	802.41	8546.71	1.156	-.374		
1975	6205	1A	80	12	81	.5	802.13	8546.80	1.500	-.722		
1976	6206	1A	50	21	27	1.0	802.02	8546.50	.347	-.256		
1977	6207	3A	46	20	38	.5	795.07	8548.20	.556	-.224		
1978	6208	3A	47	14	30	.5	795.38	8548.20	.404	-.561		
1979	6209	3A	53	16	34	.5	795.68	8548.19	.591	-.420		
1980	6210	3A	77	14	69	.5	795.37	8547.89	1.367	-.559		
1981	6211	3A	70	16	63	.5	795.07	8547.91	1.232	-.431		
1982	6212	3A	60	18	64	.5	795.06	8547.56	1.120	-.335		
1983	6213	3S	164	16	186	.5	795.06	8547.21	2.656	-.398		
1984	6214	3A	63	14	40	.5	795.36	8547.27	.838	-.543		
1985	6215	3A	64	15	37	.5	795.67	8547.27	.801	-.465		
1986	6216	3A	71	15	136	.5	795.67	8547.57	1.766	-.558		
1987	6217	3A	63	14	52	.5	795.37	8547.56	1.013	-.564		
1988	6218	3A	83	15	53	.5	795.68	8547.88	1.255	-.457		
1989	6219	4S	24	16	15	.5	795.06	8548.79	.607	-.466		
1990	6220	4A	21	10	11	.5	795.09	8549.10	-.920	-.340		
1991	6221	4S	12	16	12	.5	795.09	8549.40	-1.326	-.546		
1992	6222	4S	40	18	28	.5	795.09	8549.81	.234	-.325		
1993	6223	4S	32	23	27	2.0	795.38	8549.76	-.069	.674		
1994	6224	4S	27	20	21	.5	795.69	8549.82	-.278	-.251		
1995	6225	4S	55	18	65	.5	795.69	8549.56	1.059	-.349		
1996	6226	4S	42	17	45	.5	795.39	8549.51	.589	-.415		
1997	6227	4S	45	21	48	.5	795.36	8549.23	.696	-.197		
1998	6228	4S	41	20	29	.5	795.69	8549.23	.281	-.218		
1999	6229	3A	48	22	19	.5	795.69	8548.91	.131	-.065		
2000	6230	4S	51	19	39	.5	795.38	8548.88	.657	-.263		

Ser. No.	Sample No.	GeoLoc.	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION	FACTOR SCORES		
								X coord.	Y coord.	
1	2									
2001	6231	3A	46	22	44	.5	796.38	8549.28	.657	-.140
2002	6232	3A	42	20	33	.5	796.08	8549.27	.398	-.114
2003	6233	3A	43	21	24	.5	796.07	8549.51	.195	-.147
2004	6234	3A	36	24	26	.5	796.39	8549.55	.107	-.044
2005	6235	3A	52	19	25	.5	796.76	8549.93	.376	-.224
2006	6236	3A	75	18	35	.5	801.97	8546.15	.900	-.254
2007	6237	3A	54	20	37	.5	799.57	8546.62	.670	-.199
2008	6238	3A	51	19	32	2.0	799.22	8546.69	.422	.534
2009	6239	3A	69	15	50	4.0	799.41	8546.33	.910	-.693
2010	6240	3A	66	16	40	.5	799.11	8546.36	.680	-.402
2011	6241	3S	48	15	50	.5	796.36	8546.21	.765	-.530
2012	6242	3S	47	14	92	.5	796.67	8546.37	1.153	-.653
2013	6243	3S	43	13	100	.5	796.94	8546.31	1.133	-.747
2014	6244	3S	58	14	79	.5	797.20	8546.36	1.224	-.611
2015	6245	3S	57	13	45	.5	797.46	8546.18	.832	-.642
2016	6246	1A	36	20	25	.5	801.36	8546.35	.075	-.225
2017	6247	1A	22	29	18	.5	801.04	8546.35	-.537	.106
2018	6248	1A	32	20	22	.5	801.11	8546.64	-.107	-.231
2019	6249	1A	33	18	17	.5	800.66	8546.89	-.258	.312
2020	6250	1A	34	20	23	.5	801.02	8546.89	-.028	-.226
2021	6251	1A	49	18	37	.5	801.42	8546.88	.587	-.319
2022	6252	1A	64	16	44	.5	801.70	8546.89	.919	-.414
2023	6253	1A	47	18	34	.5	801.51	8546.64	.496	-.318
2024	6254	1A	54	25	27	.5	801.70	8546.35	.467	-.052
2025	6255	1A	58	13	50	.5	799.68	8546.33	.916	-.648
2026	6256	3A	52	23	57	.5	797.67	8549.23	.933	-.099
2027	6257	3A	40	21	22	.5	797.37	8549.24	.078	-.150
2028	6258	3A	50	20	26	.5	797.07	8549.23	.371	-.181
2029	6259	3A	42	21	21	.5	797.21	8549.55	.087	-.139
2030	6260	3A	75	12	50	.5	796.69	8547.55	1.125	-.692
2031	6261	3A	89	15	78	.5	796.38	8547.56	1.570	-.479
2032	6262	3A	76	14	50	.5	796.07	8547.56	1.141	-.534
2033	6263	3A	50	18	63	.5	796.09	8547.82	.959	-.360
2034	6264	3A	44	21	39	.5	796.36	8547.83	.539	-.183
2035	6265	3A	92	14	52	.5	796.68	8547.82	1.324	-.510
2036	6266	3A	83	16	66	.5	796.45	8548.57	1.403	-.410
2037	6267	3A	72	15	52	.5	796.15	8548.57	1.125	-.476
2038	6268	3A	83	16	78	.5	796.16	8548.27	1.515	-.424
2039	6269	3A	71	17	116	.5	796.45	8548.27	1.654	-.418
2040	6270	3A	44	16	118	.5	797.99	8546.71	1.270	-.548
2041	6271	3A	72	14	70	.5	798.10	8546.35	1.321	-.570
2042	6272	3A	64	14	91	.5	798.40	8546.34	1.400	-.608
2043	6273	3A	72	13	62	2.0	798.37	8546.62	1.135	-.147
2044	6274	3A	20	12	86	.5	798.62	8546.64	.401	-.925
2045	6275	3A	47	17	43	2.0	798.63	8546.92	.549	-.306
2046	6276	3A	70	15	91	3.0	798.32	8546.93	1.343	-.484
2047	6277	3A	61	13	80	3.0	798.02	8546.93	1.139	-.331
2048	6278	3A	62	14	59	.5	797.68	8546.47	1.084	-.577
2049	6279	3A	18	18	142	.5	797.35	8546.93	1.066	-.363
2050	6280	3S	39	12	102	.5	797.09	8547.03	1.064	-.844
2051	6281	3S	69	17	124	.5	797.12	8546.73	1.675	-.427
2052	6282	3S	45	15	55	.5	796.65	8546.62	.776	-.548
2053	6283	3S	59	19	33	.5	796.65	8546.92	.665	-.229
2054	6284	3S	67	16	123	.5	796.65	8547.23	1.643	-.492
2055	6285	3A	87	16	53	.5	796.35	8547.23	1.295	-.305
2056	6286	3S	85	18	166	.5	796.34	8546.93	2.043	-.364
2057	6287	3S	57	17	66	.5	796.33	8546.62	1.096	-.403
2058	6288	3A	85	18	58	.5	796.05	8546.62	1.340	-.277
2059	6289	3A	77	15	45	.5	795.65	8546.62	1.083	-.454
2060	6290	3A	80	16	44	.5	795.35	8546.62	1.102	-.382
2061	6291	3A	61	17	41	.5	795.05	8546.62	.834	-.354
2062	6292	3A	79	17	50	.5	795.35	8546.95	1.179	-.333
2063	6293	3A	60	16	45	.5	795.35	8546.93	.880	-.425
2064	6294	3A	46	19	50	.5	795.66	8546.93	.738	-.298
2065	6295	3A	106	15	60	.5	796.05	8546.93	1.539	-.432
2066	6296	3A	80	16	46	.5	796.05	8547.23	1.132	-.385
2067	6297	3S	55	18	58	.5	796.05	8546.31	.982	-.339
2068	6298	3A	40	15	44	.5	795.64	8546.30	.530	-.545
2069	6299	3A	74	15	54	.5	795.35	8546.33	1.173	-.475
2070	6300	3A	89	18	55	.5	795.05	8546.35	1.343	-.264
2071	7001	SS	20	15	11	.5	787.35	8545.96	-.966	-.531
2072	7002	SS	25	18	14	3.0	787.56	8545.74	-.749	.674
2073	7003	SS	24	18	10	1.0	787.76	8545.53	-.926	.077
2074	7004	SS	20	16	9	.5	787.95	8545.31	-.098	-.450
2075	7005	SS	20	14	8	.5	788.17	8545.11	-.181	-.575
2076	7006	SS	18	13	10	.5	788.40	8544.99	-.121	-.683
2077	7007	SS	25	29	14	.5	788.63	8544.89	-.600	-.145
2078	7008	SS	19	15	11	.5	788.83	8544.68	-.009	-.538
2079	7009	SS	26	21	14	.5	789.05	8544.49	-.579	-.174
2080	7010	SS	18	14	14	.5	789.31	8544.35	-.804	-.636
2081	7011	SS	19	13	9	.5	789.58	8544.23	-.147	-.666
2082	7012	SS	18	14	8	.5	789.87	8544.12	-.268	-.590
2083	7013	SS	18	19	9	.5	790.16	8544.16	-.179	-.291
2084	7014	SS	23	23	16	.5	790.36	8544.08	-.587	-.111
2085	7015	SS	48	24	24	.5	790.45	8543.82	.290	.003
2086	7016	SS	63	19	50	.5	790.74	8543.71	.997	-.253
2087	7017	SS	28	9	11	.5	790.94	8543.52	-.106	-.998
2088	7018	SS	32	21	12	.5	791.09	8543.27	-.511	-.132
2089	7019	SS	31	22	8	.5	791.40	8543.27	-.806	-.056
2090	7020	SS	30	15	7	.5	791.68	8543.30	-.925	-.435
2091	7021	SS	39	37	26	.5	791.88	8543.46	.162	-.380
2092	7022	SS	29	17	11	.5	792.05	8543.72	-.657	-.352
2093	7023	SS	24	14	9	.5	792.33	8543.77	-.953	-.558
2094	7024	SS	20	17	10	.5	792.62	8543.70	-.026	-.397
2095	7025	SS	19	20	12	.5	792.90	8543.59	-.941	-.256
2096	7026	SS	18	15	10	.5	793.13	8543.42	-.117	-.538
2097	7027	SS	22	15	10	.5	793.37	8543.22	-.952	-.510
2098	7028	SS	23	16	11	.5	793.61	8543.04	-.849	-.446
2099	7029	SS	17	16	13	.5	793.87	8542.90	-.986	-.503
2100	7030	SS	20	16	16	.5	795.64	8543.45	-.714	-.497

Set.	Sample	Geol.	LOCATION						FACTOR SCORES		
			No.	No.	Unit	Cu	Pb	Zn	As	X coord	Y coord
2101	7031	SS	8	8		.5		9	.5	785.32	8543.39
2102	7032	SS	6	7		.5		11	.5	785.16	8543.10
2103	7033	SS	22	18		.5		19	.5	785.87	8543.57
2104	7034	SS	15	19		8.0		24	.5	786.03	8543.81
2105	7035	SS	16	18		.5		14	.5	786.20	8544.05
2106	7036	SS	16	16		.5		12	.5	786.32	8544.26
2107	7037	SS	61	34		3.0		36	.5	786.28	8544.56
2108	7038	SS	22	13		.5		17	.5	786.24	8544.84
2109	7039	SS	19	14		.5		13	.5	786.20	8545.13
2110	7040	SS	20	16		.5		11	.5	786.15	8545.42
2111	7041	SS	25	19		2.0		14	.5	786.12	8545.70
2112	7042	SS	92	10		.5		46	.5	793.31	8545.81
2113	7043	SS	22	15		.5		10	.5	793.23	8545.48
2114	7044	SS	23	16		.5		6	.5	793.22	8545.17
2115	7045	SS	28	12		.5		10	.5	793.20	8544.89
2116	7046	SS	26	12		.5		7	.5	793.14	8544.60
2117	7047	SS	21	22		.5		11	.5	793.12	8544.34
2118	7048	SS	15	18		.5		9	.5	793.05	8544.06
2119	7049	SS	17	20		.5		12	.5	792.87	8543.85
2120	7050	SS	20	17		.5		10	.5	793.72	8543.34
2121	7051	SS	16	31		.5		8	.5	793.90	8543.56
2122	7052	SS	18	11		.5		10	.5	794.15	8543.74
2123	7053	SS	20	18		.5		13	.5	794.35	8543.93
2124	7054	SS	38	18		.5		29	.5	794.53	8544.16
2125	7055	SS	20	13		.5		10	.5	793.91	8543.97
2126	7056	SS	17	13		.5		11	.5	794.03	8544.26
2127	7057	SS	19	14		.5		12	.5	794.19	8544.49
2128	7058	SS	18	22		.5		10	.5	794.39	8544.73
2129	7059	SS	15	11		.5		10	.5	794.58	8544.93
2130	7060	SS	16	12		.5		5	.5	793.80	8544.32
2131	7061	SS	16	11		.5		18	.5	793.52	8544.22
2132	7062	SS	27	23		.5		8	.5	793.45	8544.44
2133	7063	SS	32	13		.5		8	4.0	793.49	8544.73
2134	7064	SS	29	15		1.0		10	.5	793.69	8544.97
2135	7065	SS	20	20		.5		8	.5	793.87	8545.18
2136	7066	SS	50	19		.5		75	.5	794.08	8545.39
2137	7067	SS	37	24		.5		54	.5	794.34	8545.41
2138	7068	SS	16	16		.5		9	.5	790.02	8544.37
2139	7069	SS	18	15		.5		10	.5	790.16	8544.61
2140	7070	SS	22	18		.5		9	.5	790.36	8544.80
2141	7071	SS	16	14		.5		9	.5	790.55	8545.03
2142	7072	SS	18	16		.5		9	.5	790.67	8545.24
2143	7073	SS	16	16		.5		7	.5	790.85	8545.48
2144	7074	SS	20	17		.5		10	.5	791.11	8545.64
2145	7075	SS	11	14		.5		10	.5	791.38	8545.77
2146	7076	SS	17	18		.5		11	.5	791.54	8546.01
2147	7077	SS	25	20		.5		10	.5	790.86	8545.10
2148	7078	SS	27	16		.5		14	.5	791.04	8544.87
2149	7079	SS	28	18		.5		14	.5	791.26	8544.68
2150	7080	SS	25	19		.5		8	.5	791.42	8544.49
2151	7081	SS	24	11		.5		15	.5	791.55	8544.24
2152	7082	SS	36	22		.5		34	.5	791.11	8544.13
2153	7083	SS	31	21		.5		13	.5	791.00	8543.89
2154	7084	SS	22	20		.5		9	.5	793.35	8542.83
2155	7085	SS	23	17		.5		13	.5	792.50	8543.44
2156	7086	SS	20	18		.5		14	.5	792.25	8543.49
2157	7087	SS	24	19		.5		6	.5	791.93	8543.14
2158	7088	SS	24	16		.5		7	.5	792.17	8543.02
2159	7089	SS	27	18		.5		10	.5	792.30	8542.75
2160	7090	SS	27	23		.5		15	.5	791.69	8543.07
2161	7091	SS	26	49		.5		15	.5	791.90	8542.88
2162	7092	SS	14	16		.5		7	.5	791.03	8542.98
2163	7093	SS	16	16		.5		10	.5	789.23	8544.08
2164	7094	SS	13	19		.5		8	.5	789.34	8543.81
2165	7095	SS	17	20		.5		10	.5	789.44	8543.52
2166	7096	SS	15	21		.5		10	.5	789.55	8543.26
2167	7097	SS	24	19		.5		11	.5	789.61	8542.95
2168	7098	SS	18	18		.5		10	.5	789.00	8544.02
2169	7099	SS	16	16		.5		10	.5	788.86	8543.74
2170	7100	SS	32	17		.5		48	.5	788.75	8543.51
2171	7101	SS	20	26		.5		14	.5	788.52	8543.38
2172	7102	SS	36	20		.5		14	.5	788.21	8543.33
2173	7103	SS	29	20		.5		16	2.0	788.07	8543.12
2174	7104	SS	23	45		.5		17	.5	787.95	8543.32
2175	7105	SS	49	14		.5		34	.5	787.76	8543.49
2176	7106	SS	20	15		.5		8	.5	787.98	8544.94
2177	7107	SS	29	16		.5		10	.5	787.77	8545.11
2178	7108	SS	24	19		.5		11	.5	788.20	8544.76
2179	7109	SS	17	16		.5		12	.5	787.79	8544.72
2180	7110	SS	12	25		2.0		11	.5	787.61	8544.48
2181	7111	SS	20	14		.5		16	.5	787.89	8544.47
2182	7112	SS	34	17		.5		17	.5	787.54	8545.29
2183	7113	SS	21	25		1.0		13	.5	786.57	8544.14
2184	7114	SS	31	19		.5		17	.5	786.74	8544.37
2185	7115	SS	17	14		.5		9	.5	786.48	8543.94
2186	7116	SS	21	17		.5		10	.5	786.71	8543.84
2187	7117	SS	15	17		.5		9	.5	786.96	8543.69
2188	7118	SS	23	19		12		.5	.5	787.12	8543.49
2189	7119	SS	34	34		16		.5	.5	787.35	8543.64
2190	7120	SS	28	14		8		.5	.5	787.56	8543.57
2191	7121	SS	25	21		12		.5	.5	787.38	8543.34
2192	7122	SS	34	23		33		.5	.5	787.60	8543.25
2193	7123	SS	20	18		16		.5	.5	786.15	8543.52
2194	7124	SS	19	16		19		.5	.5	786.32	8543.25
2195	7125	SS	19	16		19		.5	.5	786.54	8543.07
2196	7126	SS	21	17		14		.5	.5	785.79	8543.19
2197	7127	SS	18	17		15		.5	.5	785.90	8542.92
2198	7128	SS	18	15		20		.5	.5	786.18	8542.83
2199	7129	SS	17	20		16		.5	.5	785.56	8542.83
2200	7130	SS	23	20		18		.5	.5	785.79	8543.90

Ser. No.	Sample No.	Geol. Unit	Cu	Pb	Zn	As	LOCATION		FACTOR SCORES	
			ppm	ppm	ppm	ppm	X coord	Y coord	1	2
2201	7131	SS	24	22	14	2.0	786.37	8545.60	- .746	.642
2202	7132	SS	23	22	12	.5	786.33	8545.91	- .781	-.132
2203	7133	SS	22	22	12	.5	786.58	8545.82	- .817	-.139
2204	7134	SS	20	24	19	.5	787.04	8545.88	- .586	-.102
2205	7135	SS	24	23	20	3.0	787.27	8545.66	- .536	.886
2206	7136	SS	21	20	15	.5	786.78	8545.59	- .710	-.260
2207	7137	SS	25	23	14	2.0	786.98	8545.36	- .711	.693
2208	7138	SS	19	18	10	.5	787.17	8545.14	- 1.066	-.347
2209	7139	SS	26	25	16	.5	787.30	8544.93	- .484	-.010
2210	7140	SS	22	22	9	.5	786.97	8544.80	- 1.010	-.115
2211	7141	SS	34	74	13	3.0	786.70	8544.67	- .499	2.149
2212	7142	SS	21	22	9	1.0	786.75	8545.02	- 1.099	.269
2213	7143	SS	19	21	10	.5	786.58	8545.26	- 1.061	-.192
2214	7144	SS	19	16	11	.5	786.48	8545.06	- 1.006	-.473
2215	7145	9A	32	24	13	.5	785.71	8545.83	- .453	.004
2216	7146	9A	41	23	16	1.0	785.72	8545.50	- .163	.362
2217	7147	SS	42	24	18	.5	785.70	8545.19	- .012	.008
2218	7148	SS	30	23	18	.5	785.63	8544.86	- .290	-.083
2219	7149	SS	35	25	17	.5	785.40	8544.92	- .199	.028
2220	7150	SS	30	24	16	1.0	785.34	8544.61	- .419	.360
2221	7151	SS	34	21	14	.5	785.29	8544.33	- .358	-.136
2222	7152	SS	30	23	20	.5	785.71	8544.60	- .025	-.058
2223	7153	SS	37	22	20	.5	785.63	8544.28	- .049	.105
2224	7154	SS	29	24	14	.5	785.42	8545.20	- .484	-.024
2225	7155	9A	29	24	12	.5	785.42	8545.50	- .587	-.012
2226	7156	SS	30	20	12	1.0	785.43	8545.77	- .617	.200
2227	7157	SS	20	22	10	.5	787.90	8545.77	- 1.018	-.137
2228	7158	SS	19	19	11	.5	788.21	8545.76	- 1.001	-.300
2229	7159	SS	17	17	7	.5	788.50	8545.48	- 1.398	-.391
2230	7160	SS	16	18	13	.5	788.18	8545.47	- 1.032	-.393
2231	7161	SS	19	22	11	.5	788.80	8545.50	- .996	-.152
2232	7162	SS	20	22	9	.5	788.72	8545.79	- 1.088	.129
2233	7163	SS	17	21	10	.5	789.02	8545.74	- 1.153	-.207
2234	7164	SS	20	21	10	.5	788.76	8545.19	- 1.019	-.184
2235	7165	SS	20	22	11	.5	789.05	8545.28	- .954	-.145
2236	7166	SS	20	21	10	.5	789.28	8545.48	- 1.019	.104
2237	7167	SS	14	19	9	.5	789.45	8545.64	- 1.386	-.327
2238	7168	SS	15	22	9	.5	789.58	8545.86	- 1.325	-.170
2239	7169	SS	20	24	12	.5	789.85	8545.77	- .893	-.065
2240	7170	SS	21	29	13	.5	789.59	8545.41	- .793	.127
2241	7171	SS	16	18	B	.5	789.16	8544.97	- 1.357	-.353
2242	7172	SS	14	13	17	.5	785.23	8543.74	- .973	-.762
2243	7173	SS	17	21	26	.5	786.84	8542.97	- .514	-.286
2244	7174	SS	12	9	7	.5	787.12	8542.76	- 1.705	-.102
2245	7175	SS	25	24	20	.5	786.79	8543.29	- .368	.075
2246	7176	SS	21	23	10	.5	786.63	8543.57	- .976	-.086
2247	7177	SS	20	24	10	.5	786.99	8543.99	- 1.015	-.050
2248	7178	SS	24	45	11	.5	790.80	8545.78	- .781	.602
2249	7179	SS	27	26	14	.5	790.51	8545.89	- .540	-.046
2250	7180	SS	22	20	10	.5	790.33	8545.69	- .942	-.220
2251	7181	SS	21	18	8	.5	790.28	8545.43	- 1.133	-.314
2252	7182	SS	23	23	9	.5	790.20	8545.15	- .972	-.064
2253	7183	SS	20	22	12	.5	790.05	8544.90	- .896	-.152
2254	7184	SS	21	23	11	.5	789.90	8544.63	- .912	-.093
2255	7185	SS	20	24	10	.5	789.53	8544.66	- .738	-.002
2256	7186	SS	32	18	64	.5	787.49	8544.20	- .603	-.425
2257	7187	SS	32	21	13	.5	787.26	8544.42	- .457	-.139
2258	7188	SS	31	21	13	.5	788.04	8544.23	- .483	-.143
2259	7189	SS	40	25	14	.5	788.20	8544.02	- .219	.063
2260	7190	SS	43	59	39	.5	788.40	8543.82	- .554	.854
2261	7191	SS	27	18	8	.5	788.02	8543.87	- .927	-.278
2262	7192	SS	33	32	39	.5	788.00	8542.83	- .316	.200
2263	7193	9A	50	22	24	.5	787.72	8542.89	- .321	-.078
2264	7194	SS	28	22	24	.5	786.51	8543.14	- .156	-.161
2265	7195	SS	16	17	11	.5	789.02	8543.42	- 1.146	-.437
2266	7196	SS	17	20	11	.5	789.97	8543.10	- 1.091	-.264
2267	7197	SS	24	22	11	1.0	789.03	8542.61	- .855	.271
2268	7198	SS	30	22	12	.5	788.63	8544.44	- .562	-.094
2269	7199	SS	28	20	8	.5	790.55	8544.62	- .893	-.167
2270	7200	SS	27	25	19	.5	790.73	8544.39	- .338	-.016
2271	7201	SS	20	23	11	.5	789.65	8543.95	- .952	-.100
2272	7202	SS	20	27	10	.5	789.76	8543.65	- 1.011	-.069
2273	7203	SS	28	25	12	.5	790.05	8543.45	- .615	.025
2274	7204	SS	32	24	15	.5	790.22	8543.38	- .357	-.016
2275	7205	SS	37	28	17	.5	790.25	8543.02	- 1.149	.150
2276	7206	SS	28	27	16	.5	790.55	8543.03	- .420	.079
2277	7207	SS	21	25	10	.5	791.31	8543.84	- .973	-.002
2278	7208	SS	37	21	24	.5	791.57	8544.07	.072	-.168
2279	7209	SS	25	19	11	.5	791.69	8543.79	- .775	-.261
2280	7210	SS	25	21	11	.5	791.68	8544.40	- .772	.160
2281	7211	SS	33	23	19	.5	791.95	8544.59	- .175	-.074
2282	7212	SS	21	18	10	.5	791.36	8544.99	- .984	-.333
2283	7213	SS	25	25	12	.5	791.45	8545.18	- .708	.008
2284	7214	SS	34	27	18	.5	791.57	8545.36	- 1.182	-.097
2285	7215	SS	26	25	12	.5	791.69	8544.90	- .676	.014
2286	7216	3A	78	18	38	.5	794.60	8545.99	- .987	-.255
2287	7217	3A	82	18	53	.5	794.47	8545.74	1.251	-.275
2288	7218	3A	114	35	60	1.0	794.31	8545.98	1.575	.823
2289	7219	3A	82	18	38	.5	793.56	8545.92	1.028	-.248
2290	7220	3A	45	24	30	.5	793.74	8545.69	.386	-.024
2291	7221	SS	92	17	164	.5	792.88	8545.78	2.098	-.409
2292	7222	SS	80	19	15	.5	792.67	8546.03	.388	-.121
2293	7223	SS	28	22	23	.5	792.62	8545.62	- 1.184	-.158
2294	7224	SS	26	22	17	.5	792.96	8545.36	- .447	-.143
2295	7225	SS	14	13	7	.5	792.77	8545.11	- 1.566	-.689
2296	7226	SS	49	18	9	.5	792.65	8544.93	- .525	-.232
2297	7227	SS	30	23	19	.5	792.53	8544.72	- .254	-.087
2298	7228	SS	26	22	8	.5	793.48	8545.17	- .951	-.082
2299	7229	SS	28	31	8	.5	792.88	8544.55	- .879	.275
2300	7230	SS	21	20	9	.5	793.86	8544.62	- 1.051	-.218

Ser. No.	Sample No.	deol. Unit	Cu ppm	Pb ppm	Zn ppm	As ppm	LOCATION X coord	Y coord	FACTOR SCORES	
									1	2
2301	7231	55	20	16	8	.5	794.10	8544.86	-1.177	-.440
2302	7232	55	28	20	16	.5	793.58	8543.95	-.430	-.224
2303	7233	55	16	19	10	.5	793.64	8543.63	-1.206	-.317
2304	7234	55	20	23	12	.5	794.31	8542.89	-.694	-.108
2305	7235	55	15	22	11	.5	794.53	8543.10	-1.190	-.186
2306	7236	55	42	18	13	.5	792.23	8545.91	-.239	-.255
2307	7237	55	16	20	7	.5	791.74	8545.72	-1.443	-.236
2308	7238	55	24	20	9	.5	791.33	8545.48	-.941	-.199
2309	7239	55	13	14	6	.5	791.84	8545.33	-1.728	-.612
2310	7240	55	18	17	7	.5	792.00	8545.10	-.351	-.383
2311	7241	55	40	59	22	.5	792.16	8544.88	-.112	.891
2312	7242	55	21	19	10	.5	792.30	8544.60	-.982	-.278
2313	7243	55	28	15	8	.5	792.26	8545.33	-.903	-.457
2314	7244	55	28	20	17	.5	792.92	8543.05	-.389	-.229
2315	7245	55	31	20	16	.5	792.80	8543.19	-.346	-.209
2316	7246	55	24	18	8	.5	792.22	8544.09	-1.023	-.295
2317	7247	55	14	12	15	.5	794.41	8543.61	-1.060	-.832
2318	7248	55	13	18	12	.5	794.62	8543.49	-1.256	-.416
2319	7249	55	28	31	14	.5	794.37	8543.39	-.505	-.229
2320	8001	3A	25	14	20	.5	800.97	8545.67	-.386	-.616
2321	8002	3A	41	18	30	.5	801.71	8545.11	.300	-.327
2322	8003	3A	32	25	24	.5	802.09	8545.11	-.042	-.013
2323	8004	3A	29	24	26	.5	802.37	8545.03	-.071	-.075
2324	8005	3A	33	19	32	.5	802.67	8544.94	.167	-.309
2325	8006	3A	40	20	44	.5	802.95	8544.96	.539	-.256
2326	8007	3A	36	20	35	.5	803.26	8544.93	.300	-.252
2327	8008	3A	42	20	52	.5	803.48	8544.85	.691	-.263
2328	8009	3A	52	20	68	.5	803.58	8544.56	1.046	-.254
2329	8010	3A	40	21	39	.5	802.52	8544.53	.460	-.197
2330	8011	3A	46	25	35	.5	802.63	8544.29	.509	-.008
2331	8012	3A	46	22	39	.5	802.95	8544.22	.577	-.130
2332	8013	3A	56	18	46	.5	803.26	8544.16	.842	-.318
2333	8014	3A	54	17	65	.5	803.54	8544.06	1.042	-.409
2334	8015	3A	54	17	39	.5	802.37	8544.05	.700	-.367
2335	8016	3A	83	15	50	.5	802.12	8543.87	1.218	-.387
2336	8017	35	36	23	46	.5	802.03	8543.60	.487	-.134
2337	8018	35	31	25	31	.5	802.12	8543.34	.103	-.039
2338	8019	3A	66	18	67	.5	802.42	8543.27	1.229	-.325
2339	8020	3A	46	19	52	.5	802.62	8543.05	.764	-.302
2340	8021	3A	45	21	39	.5	801.88	8543.10	.557	-.180
2341	8022	3A	39	19	48	.5	801.70	8542.78	.575	-.319
2342	8023	3A	56	19	77	.5	801.34	8542.03	1.188	-.306
2343	8024	3A	49	20	59	.5	801.50	8543.13	.902	-.251
2344	8025	3A	58	20	72	.5	801.37	8543.41	1.174	-.243
2345	8026	3A	55	20	63	.5	801.33	8543.77	1.041	-.240
2346	8027	3A	57	18	66	.5	801.62	8543.93	1.098	-.345
2347	8028	3A	58	18	58	.5	801.54	8544.30	1.026	-.332
2348	8029	3A	60	17	46	.5	801.55	8544.57	.897	-.366
2349	8030	3S	53	21	36	.5	801.63	8544.87	.638	-.150
2350	8031	3A	38	23	27	1.0	802.14	8545.36	.124	.308
2351	8032	3A	51	24	44	2.0	802.22	8545.69	.642	-.744
2352	8033	3A	42	24	41	5	802.67	8545.65	.538	-.060
2353	8034	3A	43	24	44	4.0	802.03	8545.90	.451	1.110
2354	8035	3S	33	19	33	.5	801.74	8545.93	.187	-.312
2355	8036	3S	33	22	33	2.0	801.49	8545.33	.089	.617
2356	8037	3S	44	29	31	.5	801.30	8545.56	.396	.161
2357	8038	3S	36	21	33	.5	800.70	8545.50	.262	-.198
2358	8039	3S	36	40	70	.5	800.57	8545.22	.786	.389
2359	8040	3S	48	21	60	.5	800.40	8544.99	.899	-.206
2360	8041	3A	64	17	86	.5	800.35	8544.67	1.368	-.408
2361	8042	3A	57	18	89	.5	800.06	8544.84	1.298	-.370
2362	8043	3A	52	21	66	.5	799.99	8544.55	1.028	-.203
2363	8044	3A	73	17	91	.5	799.89	8544.25	1.514	-.394
2364	8045	3A	58	22	82	.5	799.75	8544.05	1.264	-.158
2365	8046	3A	50	20	64	.5	799.33	8544.20	.973	-.255
2366	8047	3A	33	22	28	2.0	799.26	8543.66	-.021	.631
2367	8048	3A	59	21	39	1.0	798.98	8543.93	.729	-.249
2368	8049	3A	44	22	40	.5	798.75	8543.96	.557	-.139
2369	8050	3A	46	22	31	.5	798.44	8544.02	.423	-.111
2370	8051	3A	48	21	27	.5	798.16	8544.07	.365	-.141
2371	8052	3A	50	20	32	1.0	797.85	8544.15	.459	-.193
2372	8053	3A	55	21	36	1.0	797.60	8543.95	.617	-.246
2373	8054	3A	59	18	42	2.0	797.47	8543.73	.722	-.478
2374	8055	3A	50	19	41	.5	797.15	8543.35	.674	-.270
2375	8056	3A	54	21	44	.5	796.67	8543.05	.780	-.164
2376	8057	3A	70	17	66	.5	796.20	8543.12	1.265	-.373
2377	8058	3A	47	18	40	.5	797.20	8542.98	.605	-.331
2378	8059	3A	39	22	34	2.0	797.70	8542.81	.247	.839
2379	8060	3A	35	26	21	2.0	798.15	8542.93	-.159	.831
2380	8061	3A	42	23	34	2.0	798.45	8543.02	.309	.694
2381	8062	3A	45	22	42	2.0	798.89	8543.17	.505	.642
2382	8063	3A	35	21	31	3.0	799.25	8543.29	.067	.904
2383	8064	3A	52	26	49	2.0	799.47	8543.06	.733	.818
2384	8065	3S	30	22	26	.5	799.73	8542.86	-.046	-.158
2385	8066	3A	40	22	27	1.0	798.80	8543.42	.165	.271
2386	8067	3A	48	22	37	1.0	798.75	8543.71	.525	.271
2387	8068	3A	05	16	68	.5	799.27	8544.66	1.443	-.408
2388	8069	3A	67	19	74	.5	799.03	8544.99	1.309	-.277
2389	8070	3A	74	16	60	.5	798.92	8545.36	1.245	-.419
2390	8071	3A	79	18	73	.5	799.05	8545.79	1.434	-.307
2391	8072	3A	76	19	72	4.0	799.28	8546.07	1.240	-.915
2392	8073	3A	77	17	60	.5	798.80	8545.97	1.280	-.352
2393	8074	3A	56	18	62	.5	798.55	8545.72	1.042	-.342
2394	8075	3A	63	18	49	.5	798.36	8545.42	.981	-.306
2395	8076	3A	73	18	58	.5	798.19	8545.02	1.215	-.299
2396	8077	3A	74	18	60	.5	798.05	8544.81	1.249	-.300
2397	8078	3A	82	20	78	.5	797.75	8544.73	1.512	-.201
2398	8079	3A	61	21	43	2.0	797.52	8544.55	.770	.636
2399	8080	3A	40	18	32	.5	797.31	8544.72	.323	-.336
2400	8081	3S	47	14	46	.5	796.17	8546.02	.690	-.596

Ser.	Sample No.	Revol.	Cu	Pb	Zn	As	LOCATION		FACTOR SCORES	
							X coord.	Y coord.	1	2
2401	8082	3S	.41	13	.52	.5	796.05	8545.75	.657	-.700
2402	8083	3S	.31	16	.34	.5	795.76	8545.67	.150	-.496
2403	8084	3S	.42	17	.48	.5	795.48	8545.71	.632	-.420
2404	8085	3A	.79	15	.78	.5	795.25	8545.95	1.472	-.496
2405	8086	3A	.16	19	.34	.5	796.05	8545.23	-.388	-.417
2406	8087	3A	.18	19	.29	.5	796.39	8545.21	-.397	-.308
2407	8088	3A	.34	17	.21	.5	796.85	8545.03	.074	-.403
2408	8089	3A	.41	17	.34	.5	797.08	8544.82	.382	-.395
2409	8090	3A	.18	20	.32	.5	796.10	8544.89	-.330	-.344
2410	8091	3A	.20	17	.27	.5	796.15	8544.52	-.352	-.479
2411	8092	3A	.17	15	.23	.5	796.22	8544.27	-.607	-.615
2412	8093	3A	.34	20	.27	.5	796.26	8543.81	.079	-.239
2413	8094	3A	.77	9	.48	.5	796.29	8543.47	1.110	-.975
2414	8095	3A	.51	12	.75	.5	795.78	8543.02	1.079	-.780
2415	8096	3A	.33	12	.89	.5	795.50	8543.03	.835	-.856
2416	8097	3A	.36	11	.31	.5	795.23	8543.10	.199	-.845
2417	8098	3A	.41	16	.26	.5	796.58	8543.87	.201	-.434
2418	8099	3A	.47	16	.29	.5	796.88	8544.01	.386	-.424
2419	8100	3A	.40	17	.29	.5	797.12	8544.13	.255	-.386
2420	8101	3A	.43	17	.26	.5	797.38	8544.32	.242	-.366
2421	8102	3A	.50	20	.39	.5	796.93	8543.68	.642	-.214
2422	8103	3A	.73	11	.30	.5	796.63	8543.58	.758	-.741
2423	8104	3A	.23	16	.30	.5	796.00	8543.78	-.179	-.529
2424	8105	3A	.32	28	.22	.5	796.00	8543.49	-.096	.108
2425	8106	3A	.32	20	.46	.5	795.70	8543.49	.386	-.292
2426	8107	3A	.42	15	.32	.5	795.39	8543.49	.357	-.513
2427	8108	5S	.47	14	.25	.5	795.09	8543.49	.283	-.546
2428	8109	5S	.32	22	.33	.5	794.80	8543.49	.167	-.168
2429	8110	5S	.21	17	.41	.5	795.02	8543.91	-.043	-.506
2430	8111	5S	.20	15	.69	.5	795.30	8543.91	.261	-.682
2431	8112	3A	.22	15	.02	.5	795.66	8543.92	.600	-.700
2432	8113	3S	.29	24	.20	.5	795.35	8545.46	-.246	-.054
2433	8114	3S	.31	20	.32	.5	795.62	8545.38	.117	-.266
2434	8115	3A	.81	16	.43	.5	794.95	8545.77	1.097	-.378
2435	8116	3A	.68	17	.48	.5	794.95	8545.45	1.029	-.351
2436	8117	3A	.23	17	.78	.5	795.60	8544.65	.462	-.546
2437	8118	3A	.31	14	.56	.5	795.60	8544.96	.479	-.672
2438	8119	3A	.17	16	.42	.5	795.82	8544.43	-.202	-.599
2439	8120	3A	.17	13	.32	.5	795.58	8544.27	-.391	-.786
2440	8121	3A	.18	18	.32	.5	796.31	8545.56	-.333	-.450
2441	8122	3A	.19	20	.24	.5	796.41	8544.94	-.478	-.313
2442	8123	3A	.22	21	.23	1.0	796.42	8544.67	-.435	-.152
2443	8124	3A	.22	20	.20	.5	796.48	8544.42	-.479	-.277
2444	8125	3A	.35	19	.27	.5	796.72	8544.53	.102	-.287
2445	8126	3A	.37	20	.24	.5	797.07	8544.55	.070	-.217
2446	8127	3A	.33	19	.24	.5	796.73	8544.82	-.026	-.285
2447	8128	3A	.27	21	.29	.5	796.90	8545.56	-.061	-.229
2448	8129	3A	.34	17	.40	.5	797.12	8545.72	.337	-.435
2449	8130	3A	.40	20	.51	.5	797.44	8545.66	.638	-.268
2450	8131	3A	.38	20	.40	.5	796.95	8545.33	.434	-.256
2451	8132	3A	.39	19	.28	.5	797.13	8545.30	.215	-.274
2452	8133	3A	.53	17	.45	.5	797.61	8545.33	.780	-.302
2453	8134	3A	.49	17	.38	.5	797.47	8545.00	.603	-.379
2454	8135	3A	.36	17	.24	.5	797.17	8545.10	.042	-.385
2455	8136	3A	.65	14	.49	.5	798.07	8545.22	.999	-.555
2456	8137	3A	.58	14	.51	.5	797.97	8545.51	.932	-.575
2457	8138	3A	.78	12	.62	.5	797.83	8545.64	1.301	-.704
2458	8139	3A	.75	15	.83	.5	797.68	8545.99	1.471	-.508
2459	8140	3A	.73	14	.66	.5	798.23	8545.82	1.293	-.563
2460	8141	3A	.50	21	.62	.5	797.05	8545.97	.954	-.203
2461	8142	3A	.30	15	.65	.5	796.45	8545.82	.734	-.641
2462	8143	3A	.44	14	.74	.5	796.71	8545.95	.954	-.645
2463	8144	3A	.22	13	.40	.5	795.00	8544.30	-.030	.768
2464	8145	5S	.16	14	.38	.5	795.15	8544.56	-.324	-.734
2465	8146	5S	.12	14	.17	.5	795.12	8544.81	-1.098	-.709
2466	8147	5S	.17	18	.15	.5	794.93	8545.08	-.887	-.396
2467	8148	5S	.17	16	.17	.5	794.81	8544.75	-.807	-.525
2468	8149	5S	.21	19	.20	.5	794.75	8544.30	-.527	-.573
2469	8150	3A	.45	16	.36	1.0	797.45	8543.34	.443	-.057
2470	8151	3A	.33	18	.22	.5	797.73	8543.34	-.085	-.333
2471	8152	3A	.36	18	.23	1.0	798.04	8543.35	-.036	.067
2472	8153	3A	.35	20	.23	1.0	798.45	8543.34	-.055	.169
2473	8154	3A	.42	18	.25	1.0	798.18	8543.64	.141	.082
2474	8155	3A	.44	19	.26	.5	797.80	8543.69	.264	-.251
2475	8156	3A	.43	16	.38	.5	798.11	8544.39	.494	-.459
2476	8157	3A	.60	16	.45	.5	798.44	8544.32	.880	-.425
2477	8158	3A	.59	19	.24	.5	798.46	8543.72	.452	-.203
2478	8159	3A	.34	16	.59	.5	798.70	8545.26	.595	-.528
2479	8160	3A	.55	16	.44	.5	798.70	8544.99	.794	-.436
2480	8161	3S	.52	23	.10	.5	801.16	8545.93	-.231	-.044
2481	8162	3S	.14	15	.16	.5	801.45	8545.82	-1.009	-.613
2482	8163	3A	.17	16	.35	.5	801.15	8545.30	-.324	-.584
2483	8164	3A	.35	16	.47	.5	801.71	8545.58	.466	-.505
2484	8165	1A	122	25	.192	.5	802.23	8545.93	2.348	-.007
2485	8166	3A	.38	10	.31	.5	802.63	8545.35	.260	-.341
2486	8167	3A	.40	12	.38	.5	802.97	8545.64	.425	-.759
2487	8168	1A	138	22	.184	.5	803.05	8545.94	2.517	-.101
2488	8169	1A	.43	16	.48	.5	803.45	8545.89	.650	-.478
2489	8170	3A	.41	16	.44	.5	802.96	8545.30	.552	-.477
2490	8171	3A	.42	18	.46	.5	803.25	8545.34	.602	-.478
2491	8172	3A	.43	16	.58	.5	803.63	8545.38	.776	-.493
2492	8173	3A	.41	15	.41	.5	803.50	8545.13	.503	-.537
2493	8174	3A	.79	16	.70	.5	803.70	8544.28	1.402	-.422
2494	8175	3A	.48	28	.39	4.0	802.99	8544.64	.466	1.291
2495	8176	3A	.31	10	.71	.5	803.26	8543.89	.627	-.030
2496	8177	3A	.59	15	.79	.5	803.70	8543.34	1.241	-.539
2497	8178	3A	.61	15	.142	.5	803.50	8543.55	1.660	-.502
2498	8179	3A	.48	14	.61	.5	803.20	8543.56	.896	-.616
2499	8180	3A	.53	14	.70	.5	803.50	8543.17	1.142	-.622
2500	8181	3A	.27	18	.34	.5	803.27	8542.86	.940	-.397

Ser.	Sample	Geol.	No.	No.	Unit	Cu	Pb	Zn	As	LOCATION	FACTOR SCORES		
											1	2	
2501	8182	3A	53	15	81	.5				803.67	8542.84	1.169	-.556
2502	8183	3A	30	16	39	.5				802.98	8543.02	1.215	-.512
2503	8184	3A	29	24	21	1.0				802.75	8543.34	1.265	-.333
2504	8185	3A	68	14	91	.5				802.37	8543.55	1.450	-.599
2505	8186	3A	54	14	36	.5				802.22	8542.93	1.640	-.556
2506	8187	3A	55	15	62	.5				802.65	8543.93	1.021	-.529
2507	8188	3A	64	13	118	.5				802.20	8544.50	1.571	-.704
2508	8189	3B	20	16	18	.5				801.92	8545.67	1.635	-.507
2509	8190	3A	50	14	91	.5				801.31	8544.88	1.197	-.643
2510	8191	3A	58	13	102	.5				801.02	8544.87	1.393	-.706
2511	8192	3A	73	13	89	.5				801.87	8544.33	1.491	-.662
2512	8193	3A	59	14	84	.5				800.99	8543.02	1.279	-.613
2513	8194	3A	58	14	73	.5				801.05	8543.31	1.172	-.604
2514	8195	3A	48	17	142	.5				800.75	8543.20	1.467	-.490
2515	8196	3A	59	14	50	.5				801.03	8543.60	1.055	-.586
2516	8197	3A	45	15	63	.5				800.70	8543.56	1.867	-.559
2517	8198	3A	56	14	69	.5				800.96	8543.91	1.105	-.604
2518	8199	3A	48	13	36	.5				800.65	8543.88	.541	-.648
2519	8200	3A	72	13	108	.5				800.89	8544.18	1.609	-.680
2520	8201	3A	69	13	69	4.0				800.69	8544.36	1.120	-.523
2521	8202	3A	86	14	91	.5				800.94	8544.53	1.643	-.566
2522	8203	3A	63	13	85	.5				801.27	8544.02	1.339	-.679
2523	8204	3A	54	15	74	.5				801.20	8544.34	1.124	-.546
2524	8205	3A	58	15	90	.5				799.66	8544.40	1.314	-.552
2525	8206	3A	32	20	30	2.0				799.53	8543.81	-.003	.925
2526	8207	3A	47	16	52	.5				800.07	8543.88	.776	-.472
2527	8208	3A	45	20	75	.5				800.26	8544.35	.993	-.283
2528	8209	3A	47	20	84	.5				800.66	8544.64	1.104	-.286
2529	8210	3A	67	16	59	.5				800.40	8544.09	1.152	-.431
2530	8211	3A	67	14	66	.5				800.38	8543.67	1.223	-.575
2531	8212	3A	68	19	51	3.0				800.38	8543.37	.940	-.766
2532	8213	3A	61	15	54	1.0				800.40	8543.05	.962	-.112
2533	8214	3A	61	15	85	.5				800.68	8542.93	1.317	-.540
2534	8215	3A	40	16	52	.5				800.10	8543.02	.614	-.495
2535	8216	3A	29	20	32	2.0				799.50	8543.51	-.041	.505
2536	8217	3A	24	23	20	.5				799.80	8543.42	-.403	-.123
2537	8218	3A	20	20	22	.5				800.06	8543.31	-.494	-.298
2538	8219	3A	40	17	37	2.0				799.20	8542.97	.315	-.376
2539	8220	3A	45	15	64	.5				798.70	8544.21	.877	-.560
2540	8221	3A	58	15	73	.5				799.03	8544.26	1.174	-.535
2541	8222	3A	50	16	50	.5				798.77	8544.48	.801	-.460
2542	8223	3A	78	14	73	.5				798.52	8544.59	1.415	-.562
2543	8224	3A	60	15	62	.5				798.88	8544.71	1.093	-.516
2544	8225	3A	87	15	94	.5				799.50	8544.87	1.676	-.497
2545	8226	3A	61	14	64	.5				799.32	8545.08	1.125	-.586
2546	8227	3A	68	16	65	.5				799.52	8545.19	1.229	-.437
2547	8228	3A	66	13	57	.5				799.43	8545.45	1.110	-.640
2548	8229	3A	80	14	80	2.0				799.51	8545.79	1.399	-.216
2549	8230	3A	65	12	82	.5				799.85	8545.69	1.338	-.753
2550	8231	3A	66	15	106	1.0				799.76	8545.34	1.478	-.156
2551	8232	3A	66	15	77	.5				800.04	8545.16	1.316	-.520
2552	8233	3A	62	16	78	.5				800.02	8545.44	1.275	-.465
2553	8234	3A	59	15	97	.5				800.22	8545.70	1.378	-.555
2554	8235	3A	60	16	100	.5				800.23	8545.97	1.414	-.490
2555	8236	3A	62	16	94	.5				800.36	8545.43	1.400	-.481

**Table A-7      List of CSAMT Results**

ST.No: 1 Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.145E+01	.164E-03	7787.53	1.004 (- 57.50)	4.0
1024	3	.205E+01	.522E-03	5840.40	1.126 (- 64.50)	5.0
512	4	.311E+01	.957E-03	4215.10	1.106 (- 63.40)	5.0
256	3	.229E+01	.137E-02	2166.72	1.182 (- 67.75)	5.0
128	3	.163E+01	.169E-02	1493.71	1.152 (- 65.99)	5.0
64	1	.651E+00	.110E-02	949.05	1.126 (- 64.53)	5.0
32	3	.111E+01	.223E-02	1556.72	1.082 (- 61.97)	5.0
16	2	.674E+00	.214E-02	1202.62	.753 (- 43.15)	5.0
8	2	.534E+00	.232E-02	1329.83	.985 (- 56.41)	5.0
4	2	.474E+00	.252E-02	1750.17	.553 (- 31.68)	5.0

ST.No: 2 Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.112E+01	.202E-03	3002.21	- .266 (- 15.23)	4.0
1024	3	.184E+01	.517E-03	2481.62	.887 (- 50.82)	5.0
512	3	.256E+01	.112E-02	2026.98	.985 (- 56.46)	5.0
256	2	.247E+01	.165E-02	1770.08	1.076 (- 61.65)	5.0
128	4	.174E+01	.194E-02	1286.57	1.139 (- 65.25)	5.0
64	3	.776E+00	.136E-02	1018.49	1.054 (- 60.39)	5.0
32	3	.116E+01	.309E-02	890.14	.863 (- 49.43)	5.0
16	4	.729E+00	.336E-02	593.02	.788 (- 45.13)	5.0
8	2	.533E+00	.346E-02	594.17	.750 (- 42.95)	5.0
4	1	.318E+00	.331E-02	460.71	.356 (- 20.39)	5.0

ST.No: 3 Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.410E+00	.273E-03	219.92	- .522 (- 29.89)	4.0
1024	3	.105E+01	.809E-03	328.19	.593 (- 33.96)	5.0
512	4	.138E+01	.140E-02	383.54	.792 (- 45.38)	5.0
256	3	.127E+01	.209E-02	291.72	.975 (- 55.87)	5.0
128	4	.948E+00	.254E-02	218.37	1.022 (- 58.58)	5.0
64	4	.405E+00	.174E-02	169.10	.962 (- 55.11)	5.0
32	3	.470E+00	.321E-02	133.83	.817 (- 46.79)	5.0
16	3	.414E+00	.404E-02	130.86	.616 (- 35.32)	5.0
8	3	.288E+00	.329E-02	191.15	.402 (- 23.02)	5.0
4	3	.313E+00	.406E-02	300.27	.228 (- 13.05)	5.0

ST.No: 4 Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.197E+00	.329E-03	35.07	.590 (- 33.81)	4.0
1024	4	.517E+00	.995E-03	52.68	.608 (- 34.81)	5.0
512	3	.682E+00	.163E-02	68.45	.688 (- 39.44)	5.0
256	4	.641E+00	.229E-02	61.76	.956 (- 54.75)	5.0
128	4	.463E+00	.274E-02	44.98	1.064 (- 60.95)	5.0
64	3	.180E+00	.108E-02	28.64	.974 (- 55.79)	5.0
32	3	.171E+00	.288E-02	22.01	.833 (- 47.75)	5.0
16	4	.215E+00	.462E-02	27.00	.478 (- 27.41)	5.0
8	3	.200E+00	.497E-02	40.91	.332 (- 19.01)	5.0
4	3	.193E+00	.508E-02	71.80	.733 (- 42.01)	5.0

ST.No: 5              Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E-field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.245E+00	.349E-03	48.38	.401 (- 22.96)	4.0
1024	3	.581E+00	.919E-03	78.03	.534 (- 30.62)	5.0
512	3	.777E+00	.157E-02	95.41	.762 (- 43.65)	5.0
256	3	.805E+00	.247E-02	83.41	1.002 (- 57.41)	5.0
128	3	.606E+00	.304E-02	62.27	1.165 (- 66.74)	5.0
64	4	.226E+00	.212E-02	35.56	1.306 (- 74.84)	5.0
32	3	.241E+00	.429E-02	19.65	1.245 (- 71.31)	5.0
16	3	.164E+00	.408E-02	14.28	1.220 (- 69.89)	5.0
8	3	.108E+00	.538E-02	10.10	1.162 (- 66.55)	5.0
4	3	.522E-01	.404E-02	5.76	1.174 (- 67.28)	5.0

ST.No: 6              Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E-field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.272E+00	.330E-03	66.52	- .591 (- 33.87)	4.0
1024	3	.711E+00	.100E-02	98.42	.577 (- 33.05)	5.0
512	3	.920E+00	.171E-02	113.72	.738 (- 42.28)	5.0
256	4	.920E+00	.249E-02	107.19	.940 (- 53.88)	5.0
128	3	.715E+00	.307E-02	84.72	1.081 (- 61.92)	5.0
64	4	.261E+00	.208E-02	49.23	1.182 (- 67.72)	5.0
32	3	.340E+00	.480E-02	31.40	1.168 (- 66.92)	5.0
16	3	.219E+00	.514E-02	22.60	1.144 (- 65.57)	5.0
8	3	.128E+00	.505E-02	16.15	1.127 (- 64.56)	5.0
4	3	.788E-01	.602E-02	9.04	.989 (- 56.67)	5.0

ST.No: 7              Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E-field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.532E+00	.288E-03	334.32	- .686 (- 39.31)	4.0
1024	4	.970E+00	.726E-03	349.32	.764 (- 43.78)	4.5
512	4	.140E+01	.149E-02	343.87	.840 (- 48.12)	4.5
256	3	.142E+01	.223E-02	318.13	.935 (- 53.56)	4.5
128	3	.108E+01	.293E-02	211.48	1.004 (- 57.51)	4.5
64	4	.384E+00	.170E-02	156.27	.867 (- 49.65)	4.5
32	3	.526E+00	.346E-02	141.25	.614 (- 35.17)	4.5
16	4	.601E+00	.457E-02	216.54	.371 (- 21.27)	4.5
8	2	.463E+00	.387E-02	376.11	.183 (- 10.50)	4.5
4	3	.574E+00	.436E-02	872.65	1.163 (- 66.65)	4.5

ST.No: 8              Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E-field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.528E+00	.275E-03	358.92	.042 (- 2.41)	4.0
1024	3	.113E+01	.889E-03	314.83	.884 (- 50.63)	5.0
512	3	.138E+01	.167E-02	265.82	.899 (- 51.53)	5.0
256	3	.142E+01	.247E-02	256.18	.934 (- 53.51)	5.0
128	3	.114E+01	.316E-02	205.17	.974 (- 55.83)	5.0
64	3	.442E+00	.207E-02	142.10	.817 (- 46.84)	5.0
32	4	.701E+00	.461E-02	144.45	.557 (- 31.93)	5.0
16	4	.642E+00	.481E-02	224.24	.315 (- 18.07)	5.0
8	2	.619E+00	.497E-02	388.63	.175 (- 10.05)	5.0
4	2	.572E+00	.468E-02	746.51	-1.517 (- 86.89)	5.0

ST.No: 9 Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E-field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.928E+00	.302E-03	.924.67	-.102 (-5.85)	4.0
1024	4	.214E+01	.921E-03	1053.54	.669 (38.31)	5.0
512	3	.285E+01	.165E-02	1165.31	.658 (-37.70)	5.0
256	3	.336E+01	.257E-02	1339.17	.651 (-37.32)	5.0
128	3	.266E+01	.315E-02	1109.24	.639 (-36.62)	5.0
64	2	.138E+01	.206E-02	1394.22	.359 (20.54)	5.0
32	4	.297E+01	.472E-02	2476.64	.155 (-8.87)	5.0
16	3	.311E+01	.480E-02	5244.96	.070 (-4.02)	5.0
8	3	.315E+01	.480E-02	10750.54	.869 (-49.81)	5.0
4	3	.316E+01	.460E-02	23599.58	.064 (-3.69)	5.0

ST.No: 10 Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E-field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.750E+00	.257E-03	831.02	-.588 (-33.71)	4.0
1024	3	.189E+01	.818E-03	1044.63	.534 (-30.62)	5.0
512	3	.262E+01	.148E-02	1223.70	.539 (-30.90)	5.0
256	3	.302E+01	.211E-02	1589.20	.550 (-31.52)	5.0
128	3	.251E+01	.274E-02	1312.79	.536 (-30.70)	5.0
64	3	.150E+01	.191E-02	1945.99	.265 (-15.17)	5.0
32	2	.321E+01	.418E-02	3689.98	.097 (-5.53)	5.0
16	2	.348E+01	.433E-02	8075.46	.028 (-1.59)	5.0
8	3	.351E+01	.425E-02	17051.38	-.061 (-3.47)	5.0
4	3	.349E+01	.428E-02	33221.21	.097 (-5.54)	5.0

ST.No: 11 Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E-field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	1	.568E+00	.252E-03	495.96	.140 (-8.02)	4.0
1024	2	.127E+01	.788E-03	505.54	.512 (29.31)	4.5
512	3	.165E+01	.135E-02	582.85	.521 (-29.86)	5.0
256	3	.215E+01	.191E-02	990.04	.551 (-31.58)	5.0
128	3	.173E+01	.230E-02	883.31	.441 (-25.25)	5.0
64	3	.976E+00	.165E-02	1116.84	.220 (-13.06)	5.0
32	3	.220E+01	.374E-02	2164.49	-.219 (-12.52)	5.0
16	2	.230E+01	.435E-02	3497.92	.011 (.64)	5.0
8	2	.210E+01	.442E-02	5646.65	-1.382 (-79.17)	5.0
4	3	.215E+01	.107E-01	2087.42	.851 (-48.78)	5.0

ST.No: 12 Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E-field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.231E+00	.219E-03	108.65	.632 (-36.20)	4.0
1024	3	.445E+00	.595E-03	111.05	.485 (-27.80)	5.0
512	4	.827E+00	.132E-02	154.08	.522 (-29.90)	5.0
256	3	.983E+00	.182E-02	230.95	.446 (-25.55)	5.0
128	2	.924E+00	.212E-02	296.75	.438 (-25.11)	5.0
64	3	.512E+00	.162E-02	314.46	.413 (-23.65)	5.0
32	4	.886E+00	.329E-02	456.24	.311 (-17.81)	5.0
16	2	.640E+00	.284E-02	624.16	.119 (-6.79)	5.0
8	2	.799E+00	.445E-02	826.08	-.010 (-.59)	5.0
4	2	.726E+00	.524E-02	965.65	.472 (-27.04)	5.0

ST.No: 13

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.251E+00	.192E-03	169.64	-.316 (-18.10)	4.0
1024	4	.662E+00	.575E-03	262.66	.402 (-23.01)	5.0
512	4	.691E+00	.105E-02	288.52	.550 (-31.52)	5.0
256	3	.103E+01	.149E-02	374.50	.400 (-22.92)	5.0
128	2	.107E+01	.201E-02	446.92	.480 (-27.52)	5.0
64	2	.621E+00	.137E-02	644.05	.440 (-25.23)	5.0
32	4	.789E+00	.214E-02	884.95	.675 (-38.67)	5.0
16	2	.368E+00	.105E-02	1667.21	-.269 (-130.03)	5.0
8	3	.547E+00	.219E-02	1597.38	-.437 (-25.02)	5.0
4	3	.375E+00	.216E-02	1555.72	.191 (-10.94)	5.0

ST.No: 14

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	2	.252E+00	.174E-03	216.23	.516 (-29.59)	4.0
1024	3	.690E+00	.550E-03	308.02	.510 (-29.24)	5.0
512	3	.107E+01	.968E-03	470.87	.403 (-23.11)	5.0
256	3	.105E+01	.137E-02	459.89	.472 (-27.04)	5.0
128	2	.917E+00	.168E-02	464.08	.346 (-19.03)	5.0
64	3	.662E+00	.111E-02	1131.10	.569 (-32.63)	5.0
32	2	.850E+00	.171E-02	1556.52	.696 (-39.90)	5.0
16	3	.629E+00	.189E-02	1503.18	.720 (-41.25)	5.0
8	2	.418E+00	.229E-02	885.62	.897 (-51.39)	5.0
4	3	.218E+00	.399E-02	147.71	-.218 (-12.50)	5.0

ST.No: 15

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.195E+00	.159E-03	145.93	.404 (-23.17)	4.0
1024	3	.549E+00	.461E-03	276.54	.348 (-19.92)	5.0
512	3	.834E+00	.798E-03	426.26	.371 (-21.23)	5.0
256	3	.996E+00	.108E-02	659.29	.409 (-23.42)	5.0
128	2	.959E+00	.131E-02	831.76	.478 (-27.37)	5.0
64	3	.481E+00	.717E-03	1406.37	.688 (-39.44)	5.0
32	3	.708E+00	.1118E-02	2243.84	.994 (-56.93)	5.0
16	3	.534E+00	.110E-02	2957.13	1.462 (-83.79)	5.0
8	2	.367E+00	.793E-03	5437.78	1.786 (-102.32)	5.0
4	3	.399E+00	.113E-02	6242.21	-.661 (-37.87)	5.0

ST.No: 16

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3			23.00	.365 (-20.93)	3.5
1024	4			32.50	.408 (-23.36)	3.5
512	3			48.33	.356 (-20.40)	3.5
256	3			81.67	.479 (-27.43)	3.5
128	4			102.25	.660 (-37.82)	3.5
64	4			94.50	.736 (-42.14)	3.5
32	3			72.67	.768 (-43.98)	3.5
16	4			80.00	.578 (-33.13)	3.5
8	2			90.50	.269 (-15.41)	3.5
4	4			130.25	.352 (-20.17)	3.5

ST.No: 17

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.521E+00	.307E-03	281.80	.320 (- 18.32)	3.5
1024	3	.122E+01	.738E-03	534.64	.422 (- 24.16)	3.5
512	3	.164E+01	.121E-02	719.66	.622 (- 35.67)	3.5
256	4	.163E+01	.167E-02	746.90	.814 (- 46.63)	3.5
128	4	.125E+01	.200E-02	614.24	.902 (- 51.68)	3.5
64	3	.495E+00	.126E-02	405.20	.955 (- 54.69)	3.5
32	3	.628E+00	.243E-02	419.38	.934 (- 53.50)	3.5
16	4	.416E+00	.268E-02	301.49	.970 (- 55.59)	3.5
8	3	.269E+00	.229E-02	345.43	.793 (- 45.45)	3.5
4	4	.205E+00	.360E-02	162.75	.547 (- 31.33)	3.5

ST.No: 18

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.107E+01	.262E-03	1617.11	- .498 (- 28.52)	3.5
1024	3	.235E+01	.700E-03	2198.93	.658 (- 37.72)	3.5
512	3	.306E+01	.123E-02	2429.56	.869 (- 49.76)	3.5
256	4	.276E+01	.183E-02	1788.87	1.023 (- 58.61)	3.5
128	4	.216E+01	.230E-02	1400.99	.911 (- 52.19)	3.5
64	3	.855E+00	.140E-02	1040.40	1.025 (- 58.73)	3.5
32	4	.112E+01	.307E-02	836.21	1.067 (- 61.12)	3.5
16	4	.713E+00	.304E-02	688.36	1.017 (- 58.29)	3.5
8	4	.426E+00	.359E-02	351.20	.983 (- 56.34)	3.5
4	3	.297E+00	.345E-02	372.18	.785 (- 44.99)	3.5

ST.No: 19

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.111E+01	.341E-03	1037.64	.792 (- 45.37)	3.5
1024	4	.219E+01	.893E-03	1176.50	.867 (- 49.69)	3.5
512	3	.274E+01	.168E-02	1033.41	.952 (- 54.52)	3.5
256	3	.224E+01	.249E-02	634.76	1.106 (- 63.39)	3.5
128	3	.152E+01	.315E-02	364.38	1.059 (- 60.70)	3.5
64	4	.594E+00	.191E-02	302.11	.758 (- 43.40)	3.5
32	4	.980E+00	.406E-02	365.29	.463 (- 26.50)	3.5
16	3	.923E+00	.396E-02	681.28	.202 (- 11.59)	3.5
8	3	.945E+00	.417E-02	1296.51	.190 (- 10.90)	3.5
4	3	.950E+00	.429E-02	2450.11	.180 (- 10.30)	3.5

ST.No: 20

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.397E+00	.364E-03	116.58	.778 (- 44.58)	3.5
1024	3	.766E+00	.941E-03	129.43	.828 (- 47.42)	3.5
512	3	.968E+00	.171E-02	125.33	.992 (- 56.83)	3.5
256	3	.824E+00	.258E-02	79.49	1.170 (- 67.05)	3.5
128	3	.505E+00	.340E-02	34.52	.956 (- 54.76)	3.5
64	3	.237E+00	.218E-02	36.91	.374 (- 21.43)	3.5
32	4	.511E+00	.448E-02	81.68	.020 (- 1.13)	3.5
16	3	.658E+00	.489E-02	226.24	.085 (- 4.87)	3.5
8	3	.725E+00	.495E-02	537.27	-1.017 (- 58.25)	3.5
4	3	.755E+00	.504E-02	1125.08	.964 (- 55.23)	3.5

ST.No: 21

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.410E+00	.597E-03	46.15	.464 (- 26.58)	3.5
1024	3	.788E+00	.132E-02	69.20	.642 (- 36.79)	3.5
512	3	.913E+00	.210E-02	74.17	.853 (- 48.88)	3.5
256	3	.769E+00	.301E-02	51.05	.743 (- 42.60)	3.5
128	3	.565E+00	.395E-02	31.97	1.139 (- 65.28)	3.5
64	3	.214E+00	.258E-02	21.60	1.047 (- 59.97)	3.5
32	3	.264E+00	.529E-02	15.61	.839 (- 48.05)	3.5
16	3	.201E+00	.537E-02	17.58	.565 (- 32.36)	3.5
8	3	.173E+00	.531E-02	26.72	.312 (- 17.90)	3.5
4	3	.172E+00	.575E-02	44.56	.289 (- 16.57)	3.5

ST.No: 22

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.124E+01	.472E-03	674.60	.197 (- 11.28)	3.5
1024	4	.210E+01	.118E-02	620.34	.988 (- 56.62)	3.5
512	3	.236E+01	.203E-02	526.71	1.068 (- 61.18)	3.5
256	3	.219E+01	.310E-02	387.08	1.141 (- 65.40)	3.5
128	3	.170E+01	.410E-02	267.58	1.133 (- 64.90)	3.5
64	4	.661E+00	.268E-02	189.61	1.113 (- 63.80)	3.5
32	4	.823E+00	.548E-02	140.85	1.119 (- 64.11)	3.5
16	4	.423E+00	.475E-02	100.12	1.093 (- 62.65)	3.5
8	3	.289E+00	.566E-02	65.00	.981 (- 56.18)	3.5
4	3	.183E+00	.584E-02	49.31	.600 (- 34.36)	3.5

ST.No: 23

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.170E+01	.529E-03	1004.59	.606 (- 34.72)	3.5
1024	4	.347E+01	.137E-02	1252.51	.602 (- 34.47)	3.5
512	4	.492E+01	.241E-02	1624.30	.650 (- 37.26)	3.5
256	3	.486E+01	.347E-02	1533.97	.779 (- 44.64)	3.5
128	3	.420E+01	.452E-02	1354.60	.753 (- 43.12)	3.5
64	3	.188E+01	.282E-02	1387.65	.559 (- 32.03)	3.5
32	3	.826E-01	.127E-03	2651.13	.950 (- 54.45)	3.5
16	3	.278E+01	.580E-02	2866.70	.250 (- 14.35)	3.5
8	3	.262E+01	.596E-02	4864.57	.140 (- 8.03)	3.5
4	4	.259E+01	.605E-02	9174.78	.049 (- 2.80)	3.5

ST.No: 24

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.128E+01	.451E-03	780.94	-.426 (- 24.44)	3.5
1024	3	.328E+01	.124E-02	1362.47	.348 (- 19.96)	3.5
512	3	.534E+01	.227E-02	2155.78	.473 (- 27.10)	3.5
256	3	.576E+01	.327E-02	2418.79	.630 (- 36.10)	3.5
128	4	.494E+01	.429E-02	2069.44	.559 (- 32.02)	3.5
64	3	.259E+01	.276E-02	2741.80	.385 (- 22.07)	3.5
32	3	.467E+01	.563E-02	4314.17	.226 (- 12.95)	3.5
16	3	.467E+01	.577E-02	8223.27	.124 (- 7.09)	3.5
8	3	.459E+01	.576E-02	15885.63	.123 (- 7.03)	3.5
4	3	.456E+01	.558E-02	33490.25	.142 (- 8.15)	3.5

ST.No: 25

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.380E+00	.361E-03	108.60	.450 (- 25.80)	3.5
1024	3	.170E+01	.180E-02	173.12	.038 (- 48.00)	3.5
512	3	.292E+01	.325E-02	315.39	.268 (- 15.33)	3.5
256	3	.337E+01	.428E-02	486.09	.381 (- 21.81)	3.5
128	3	.294E+01	.486E-02	574.28	.494 (- 28.32)	3.5
64	3	.143E+01	.302E-02	697.85	.431 (- 24.71)	3.5
32	4	.230E+01	.602E-02	910.21	.342 (- 19.58)	3.5
16	3	.208E+01	.616E-02	1425.28	.222 (- 12.69)	3.5
8	3	.196E+01	.607E-02	2610.15	.154 (- 8.85)	3.5
4	3	.193E+01	.618E-02	4861.55	.100 (- 5.74)	3.5

ST.No: 26

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.394E+00	.191E-03	414.78	1.428 (- 81.82)	3.5
1024	2	.125E+01	.109E-02	259.89	.556 (- 31.88)	3.5
512	4	.172E+01	.194E-02	306.94	.600 (- 34.38)	3.5
256	4	.188E+01	.284E-02	342.77	.659 (- 37.73)	3.5
128	3	.159E+01	.360E-02	305.18	.577 (- 33.03)	3.5
64	3	.845E+00	.235E-02	402.90	.421 (- 24.12)	3.5
32	4	.152E+01	.476E-02	635.37	.324 (- 18.59)	3.5
16	3	.143E+01	.509E-02	981.39	.244 (- 14.00)	3.5
8	2	.124E+01	.474E-02	1701.20	.181 (- 10.36)	3.5
4	3	.126E+01	.521E-02	2938.54	.160 (- 9.17)	3.5

ST.No: 27

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.380E+00	.363E-03	107.19	.438 (- 25.12)	3.5
1024	3	.989E+00	.103E-02	178.64	.319 (- 18.27)	3.5
512	3	.181E+01	.201E-02	317.30	.283 (- 16.19)	3.5
256	4	.222E+01	.288E-02	463.78	.360 (- 20.60)	3.5
128	3	.211E+01	.335E-02	619.16	.299 (- 17.13)	3.5
64	3	.117E+01	.204E-02	1024.54	.180 (- 10.29)	3.5
32	3	.212E+01	.401E-02	1749.36	.104 (- 5.97)	3.5
16	4	.208E+01	.391E-02	3545.90	.074 (- 4.21)	3.5
8	2	.204E+01	.397E-02	6645.23	.153 (- 8.78)	3.5
4	3	.197E+01	.396E-02	12353.36	.094 (- 5.39)	3.5

ST.No: 28

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.453E+00	.332E-03	181.60	.267 (- 15.28)	3.5
1024	3	.108E+01	.875E-03	295.48	.314 (- 17.98)	3.5
512	3	.165E+01	.153E-02	455.75	.399 (- 22.86)	3.5
256	3	.171E+01	.211E-02	517.36	.414 (- 23.72)	3.5
128	4	.211E+01	.255E-02	1079.39	.368 (- 21.06)	3.5
64	3	.121E+01	.158E-02	1856.63	.647 (- 37.07)	3.5
32	3	.170E+01	.256E-02	2734.30	.1098 (- 62.90)	3.5
16	3	.125E+01	.252E-02	3089.13	.1660 (- 95.14)	3.5
8	2	.966E+00	.205E-02	5528.01	.917 (- 52.56)	3.5
4	3	.869E+00	.187E-02	10884.52	.461 (- 26.41)	3.5

ST.No: 29

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	4	.209E+00	.287E-03	52.07	.597 (- 34.22)	3.5
1024	3	.562E+00	.775E-03	102.48	.162 (- 9.27)	3.5
512	4	.971E+00	.141E-02	186.87	.170 (- 9.74)	3.5
256	4	.117E+01	.191E-02	292.62	.182 (- 10.45)	3.5
128	2	.137E+01	.240E-02	511.03	.163 (- 9.32)	3.5
64	4	.778E+00	.132E-02	1092.54	.357 (- 20.43)	3.5
32	3	.108E+01	.228E-02	1410.48	.526 (- 30.12)	3.5
16	4	.667E+00	.194E-02	1491.24	.688 (- 39.43)	3.5
8	2	.448E+00	.201E-02	1248.07	.773 (- 44.32)	3.5
4	4	.281E+00	.205E-02	945.01	.682 (- 39.09)	3.5

ST.No: 30

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	4	.180E+00	.212E-03	70.24	.532 (- 30.49)	4.0
1024	4	.432E+00	.623E-03	94.02	.477 (- 27.32)	4.5
512	4	.642E+00	.116E-02	119.73	.399 (- 22.83)	4.5
256	2	.737E+00	.152E-02	183.68	.355 (- 20.34)	4.5
128	2	.936E+00	.181E-02	418.66	.231 (- 13.24)	4.5
64	4	.618E+00	.957E-03	1303.46	.522 (- 29.92)	4.5
32	4	.113E+01	.133E-02	4684.41	.936 (- 53.64)	4.5
16	3	.118E+01	.888E-03	22537.21	1.407 (- 80.59)	4.5
8	2	.120E+01	.902E-03	44393.99	2.439 (- 139.72)	4.5
4	1	.123E+01	.107E-02	65962.90	2.349 (- 134.57)	4.5

ST.No: 31

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	4	.108E+00	.204E-03	27.20	.679 (- 38.92)	4.0
1024	3	.270E+00	.577E-03	42.67	.466 (- 26.72)	4.5
512	4	.481E+00	.105E-02	82.77	.422 (- 24.18)	4.5
256	4	.635E+00	.142E-02	157.53	.589 (- 33.75)	4.5
128	3	.679E+00	.165E-02	268.12	.678 (- 38.87)	4.5
64	4	.492E+00	.963E-03	817.28	.683 (- 39.12)	4.5
32	3	.125E+01	.194E-02	2579.11	.556 (- 31.88)	4.5
16	3	.144E+01	.169E-02	9272.51	.358 (- 20.53)	4.5
8	2	.153E+01	.177E-02	18691.70	.211 (- 12.11)	4.5
4	2	.159E+01	.129E-02	75354.61	.072 (- 4.14)	4.5

ST.No: 32

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	4	.658E+00	.119E-03	2997.67	.600 (- 34.38)	4.0
1024	3	.121E+01	.253E-03	4486.96	.993 (- 56.92)	4.5
512	4	.110E+01	.373E-03	3495.10	1.887 (- 108.13)	4.5
256	4	.672E+00	.626E-03	948.35	.108 (- 6.21)	4.5
128	3	.516E+00	.750E-03	732.57	.415 (- 23.78)	4.5
64	4	.381E+00	.483E-03	2032.56	.807 (- 46.23)	4.5
32	4	.690E+00	.102E-02	2826.80	.321 (- 18.39)	4.5
16	4	.472E+00	.110E-02	2260.31	.179 (- 10.27)	4.5
8	2	.492E+00	.221E-02	1259.27	-1.212 (- 69.47)	4.5
4	2	.608E+00	.280E-02	2429.79	-878 (- 50.30)	4.5

ST.No: 33

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	4	.926E+00	.307E-03	890.74	.502 (- 28.78)	3.5
1024	4	.296E+01	.362E-03	13091.25	.733 (- 42.01)	3.5
512	3	.283E+01	.480E-03	13480.21	.857 (- 49.12)	3.5
256	4	.319E+01	.867E-03	10649.12	.871 (- 49.92)	3.5
128	3	.269E+01	.103E-02	10779.42	1.048 (- 60.03)	3.5
64	4	.112E+01	.704E-03	7908.60	1.190 (- 68.17)	3.5
32	4	.149E+01	.150E-02	6127.69	1.189 (- 68.14)	3.5
16	3	.567E+00	.133E-02	2271.00	1.448 (- 82.97)	3.5
8	2	.523E+00	.175E-02	2197.36	1.317 (- 75.45)	3.5
4	3	.351E+00	.229E-02	1178.25	.424 (- 24.29)	3.5

ST.No: 34

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	3	.192E+01	.229E-03	6882.01	.475 (- 27.22)	3.5
1024	4	.333E+01	.507E-03	8397.16	.584 (- 33.46)	3.5
512	4	.438E+01	.869E-03	9930.15	.649 (- 37.16)	3.5
256	4	.513E+01	.133E-02	11601.26	.729 (- 41.75)	3.5
128	3	.421E+01	.159E-02	10961.95	.876 (- 50.20)	3.5
64	4	.153E+01	.880E-03	9410.20	1.010 (- 57.89)	3.5
32	3	.181E+01	.168E-02	7320.01	1.109 (- 63.52)	3.5
16	3	.101E+01	.179E-02	4000.70	.992 (- 56.81)	3.5
8	2	.542E+00	.150E-02	3269.53	.613 (- 35.13)	3.5
4	3	.630E+00	.224E-02	3963.72	.232 (- 13.27)	3.5

ST.No: 35

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	4	.249E+01	.285E-03	7441.20	- .381 (- 21.85)	3.5
1024	4	.505E+01	.710E-03	9905.08	.473 (- 27.08)	3.5
512	3	.711E+01	.121E-02	13513.14	.544 (- 31.15)	3.5
256	3	.815E+01	.184E-02	15342.70	.644 (- 36.90)	3.5
128	3	.693E+01	.219E-02	15601.63	.721 (- 41.32)	3.5
64	4	.288E+01	.129E-02	15600.06	.746 (- 42.74)	3.5
32	4	.367E+01	.238E-02	14900.61	.686 (- 39.30)	3.5
16	4	.265E+01	.232E-02	16262.68	.565 (- 32.38)	3.5
8	4	.243E+01	.270E-02	20300.86	.447 (- 25.63)	3.5
4	4	.233E+01	.260E-02	40341.37	.209 (- 11.99)	3.5

ST.No: 36

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	4	.232E+01	.448E-03	2621.82	.346 (- 19.81)	3.5
1024	4	.461E+01	.102E-02	3948.74	.522 (- 29.89)	3.5
512	3	.575E+01	.167E-02	4637.75	.722 (- 41.36)	3.5
256	4	.551E+01	.242E-02	4072.35	.902 (- 51.70)	3.5
128	3	.403E+01	.288E-02	3061.87	.950 (- 54.92)	3.5
64	3	.147E+01	.169E-02	2363.78	.955 (- 54.71)	3.5
32	4	.170E+01	.329E-02	1659.76	.815 (- 46.67)	3.5
16	3	.116E+01	.320E-02	1651.61	.514 (- 29.44)	3.5
8	4	.121E+01	.350E-02	3026.00	.287 (- 16.45)	3.5
4	3	.121E+01	.378E-02	5111.51	.117 (- 6.69)	3.5

ST.No: 37

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.498E+00	.588E-03	70.08	.485 (- 27.79)	3.5
1024	4	.106E+01	.144E-02	106.17	.496 (- 28.40)	3.5
512	3	.142E+01	.236E-02	142.12	.580 (- 33.25)	3.5
256	3	.148E+01	.340E-02	147.87	.636 (- 36.45)	3.5
128	4	.127E+01	.395E-02	160.48	.596 (- 34.15)	3.5
64	4	.605E+00	.241E-02	196.55	.585 (- 31.79)	3.5
32	3	.876E+00	.457E-02	229.63	.489 (- 28.00)	3.5
16	3	.738E+00	.479E-02	296.60	.412 (- 23.62)	3.5
8	4	.649E+00	.474E-02	469.55	.270 (- 15.50)	3.5
4	3	.641E+00	.522E-02	754.53	.231 (- 13.25)	3.5

ST.No: 38

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.139E+01	.633E-03	474.35	.265 (- 15.21)	3.5
1024	4	.323E+01	.157E-02	829.73	.358 (- 20.52)	3.5
512	3	.444E+01	.255E-02	1185.63	.544 (- 31.16)	3.5
256	3	.436E+01	.368E-02	1098.43	.660 (- 37.80)	3.5
128	3	.371E+01	.445E-02	1086.18	.576 (- 33.01)	3.5
64	3	.172E+01	.263E-02	1346.67	.450 (- 26.22)	3.5
32	4	.274E+01	.499E-02	1885.87	.317 (- 18.19)	3.5
16	3	.257E+01	.507E-02	3214.72	.196 (- 11.24)	3.5
8	3	.254E+01	.537E-02	5582.04	.167 (- 9.56)	3.5
4	3	.256E+01	.520E-02	12107.51	.188 (- 10.77)	3.5

ST.No: 39

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.729E+00	.904E-03	63.48	.460 (- 26.36)	3.5
1024	3	.183E+01	.238E-02	114.85	.646 (- 37.02)	3.5
512	3	.261E+01	.391E-02	174.09	.513 (- 29.37)	3.5
256	3	.267E+01	.550E-02	183.74	.582 (- 33.35)	3.5
128	4	.143E+01	.669E-02	206.79	.543 (- 31.11)	3.5
64	4	.116E+01	.405E-02	257.28	.478 (- 27.37)	3.5
32	3	.182E+01	.784E-02	337.17	.386 (- 22.13)	3.5
16	3	.163E+01	.808E-02	510.31	.271 (- 15.52)	3.5
8	4	.155E+01	.858E-02	810.19	.210 (- 12.06)	3.5
4	4	.153E+01	.868E-02	1557.28	.177 (- 10.15)	3.5

ST.No: 40

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.577E+00	.932E-03	37.43	.393 (- 22.50)	3.5
1024	4	.142E+01	.252E-02	61.71	.504 (- 28.86)	3.5
512	3	.195E+01	.423E-02	82.98	.658 (- 37.72)	3.5
256	3	.189E+01	.590E-02	79.97	.786 (- 45.05)	3.5
128	4	.153E+01	.735E-02	68.08	.817 (- 46.83)	3.5
64	4	.649E+00	.465E-02	60.95	.757 (- 43.35)	3.5
32	4	.919E+00	.929E-02	61.21	.626 (- 35.87)	3.5
16	4	.600E+00	.785E-02	72.86	.439 (- 25.13)	3.5
8	3	.694E+00	.106E-01	107.56	.294 (- 16.85)	3.5
4	2	.672E+00	.108E-01	193.57	.173 (- 9.92)	3.5

ST.No: 41

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	342E+01	115E-02	862.99	- .466 (- 26.71)	3.5
1024	4	831E+01	.296E-02	1535.24	.436 (- 24.99)	3.5
512	3	105E+02	.473E-02	1922.56	.661 (- 37.89)	3.5
256	4	949E+01	.657E-02	1631.86	.794 (- 45.50)	3.5
128	4	774E+01	.832E-02	1352.12	.757 (- 43.38)	3.5
64	3	349E+01	.519E-02	1418.33	.616 (- 35.28)	3.5
32	4	552E+01	.106E-01	1704.89	.453 (- 25.95)	3.5
16	4	508E+01	.113E-01	2517.83	- .494 (- 28.29)	3.5
8	4	489E+01	.115E-01	4480.66	.190 (- 10.86)	3.5
4	4	486E+01	.118E-01	8539.30	.140 (- 8.02)	3.5

ST.No: 42

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	316E+01	.107E-02	852.74	- .332 (- 19.03)	3.5
1024	4	743E+01	.289E-02	1288.46	-1.780 (-102.00)	3.5
512	3	897E+01	.465E-02	1425.77	.795 (- 45.57)	3.5
256	4	721E+01	.663E-02	925.09	.903 (- 51.73)	3.5
128	4	572E+01	.855E-02	697.92	.602 (- 34.51)	3.5
64	4	318E+01	.544E-02	1068.57	.309 (- 17.69)	3.5
32	3	622E+01	.111E-01	1975.77	.153 (- 8.77)	3.5
16	4	555E+01	.984E-02	3980.37	.112 (- 6.40)	3.5
8	4	672E+01	.121E-01	7702.67	.106 (- 6.10)	3.5
4	4	679E+01	.130E-01	13661.12	.067 (- 3.85)	3.5

ST.No: 43

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	245E+01	.865E-03	782.85	.775 (- 44.38)	3.5
1024	3	484E+01	.236E-02	823.92	.849 (- 48.64)	3.5
512	3	567E+01	.413E-02	736.62	.922 (- 52.82)	3.5
256	4	553E+01	.613E-02	635.23	.965 (- 55.27)	3.5
128	4	455E+01	.785E-02	525.05	1.003 (- 57.46)	3.5
64	4	183E+01	.489E-02	430.58	1.056 (- 60.52)	3.5
32	4	221E+01	.977E-02	320.57	1.134 (- 64.96)	3.5
16	4	130E+01	.101E-01	205.39	1.171 (- 67.12)	3.5
8	3	761E+00	.108E-01	122.95	1.082 (- 62.02)	3.5
4	4	455E+00	.111E-01	84.43	.799 (- 45.76)	3.5

ST.No: 44

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	111E+01	.105E-02	107.23	.540 (- 30.93)	3.5
1024	3	217E+01	.265E-02	131.06	.641 (- 36.74)	3.5
512	3	263E+01	.444E-02	137.16	.678 (- 38.86)	3.5
256	3	300E+01	.652E-02	165.54	.690 (- 39.54)	3.5
128	3	273E+01	.772E-02	195.53	.835 (- 47.85)	3.5
64	4	968E+00	.375E-02	207.94	-.544 (- 31.18)	3.5
32	4	137E+01	.833E-02	169.70	1.344 (- 76.99)	3.5
16	2	800E+00	.809E-02	122.14	.168 (- 9.65)	3.5
8	4	508E+00	.876E-02	83.92	-.948 (- 54.31)	3.5
4	4	361E+00	.883E-02	83.57	-.455 (- 26.06)	3.5

ST.No: 45

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.129E+01	.794E-03	257.61	.478 (- 27.39)	3.0
1024	3	.273E+01	.211E-02	324.58	.571 (- 32.74)	3.0
512	3	.355E+01	.382E-02	337.92	.567 (- 32.51)	3.0
256	4	.458E+01	.587E-02	476.12	.296 (- 16.94)	3.0
128	3	.463E+01	.698E-02	606.07	.575 (- 32.96)	3.0
64	4	.203E+01	.380E-02	887.95	.759 (- 43.47)	3.0
32	3	.234E+01	.629E-02	861.68	.046 (- 2.66)	3.0
16	4	.146E+01	.672E-02	586.60	1.242 (- 71.19)	3.0
8	4	.774E+00	.691E-02	314.45	1.419 (- 81.29)	3.0
4	3	.347E+00	.706E-02	120.97	1.484 (- 85.03)	3.0

ST.No: 46

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.114E+01	.639E-03	312.69	.545 (- 31.21)	4.0
1024	3	.273E+01	.203E-02	353.05	.498 (- 28.55)	4.5
512	3	.446E+01	.403E-02	476.54	.361 (- 20.70)	4.5
256	3	.637E+01	.627E-02	807.89	.260 (- 14.91)	4.5
128	3	.698E+01	.739E-02	1396.33	.290 (- 16.64)	4.5
64	3	.349E+01	.428E-02	2075.73	.305 (- 17.48)	4.5
32	3	.573E+01	.834E-02	2956.52	.263 (- 15.08)	4.5
16	3	.540E+01	.865E-02	4882.52	.179 (- 10.26)	4.5
8	3	.529E+01	.900E-02	8647.11	.137 (- 7.82)	4.5
4	4	.529E+01	.862E-02	18841.31	.112 (- 6.41)	4.5

ST.No: 47

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.227E+00	.580E-03	14.91	.303 (- 17.36)	4.0
1024	3	.686E+00	.179E-02	28.79	.327 (- 18.74)	4.5
512	3	.103E+01	.326E-02	38.95	.351 (- 20.12)	4.5
256	3	.146E+01	.508E-02	64.96	.172 (- 9.87)	4.5
128	3	.208E+01	.624E-02	172.98	.262 (- 15.01)	4.5
64	3	.116E+01	.301E-02	466.95	.534 (- 30.60)	4.5
32	4	.185E+01	.355E-02	1712.46	.922 (- 52.85)	4.5
16	3	.192E+01	.208E-02	10700.29	1.309 (- 75.02)	4.5
8	2	.191E+01	.854E-03	124673.34	1.779 (- 101.93)	4.5
4	2	.194E+01	.235E-02	35389.03	-1.438 (- 82.38)	4.5

ST.No: 48

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.238E+00	.334E-03	49.54	-.662 (- 37.93)	4.5
1024	3	.600E+00	.969E-03	74.91	.382 (- 21.89)	4.5
512	3	.600E+00	.969E-03	149.83	.382 (- 21.89)	4.5
256	3	.142E+01	.279E-02	202.55	.264 (- 15.10)	4.5
128	3	.212E+01	.311E-02	727.19	.359 (- 20.59)	4.5
64	4	.154E+01	.157E-02	2976.86	.576 (- 32.97)	4.5
32	3	.342E+01	.225E-02	14534.99	.508 (- 29.10)	4.5
16	3	.392E+01	.191E-02	52924.77	.294 (- 16.87)	4.5
8	2	.412E+01	.107E-02	376865.54	.399 (- 22.87)	4.5
4	2	.417E+01	.667E-02	27562.79	-.621 (- 35.60)	4.5

ST.No: 49

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	3	.199E+00	.273E-03	51.87	- .575 (-32.97)	4.0
1024	3	.490E+00	.798E-03	73.68	.436 (-24.98)	4.5
512	2	.747E+00	.144E-02	105.72	.487 (-27.88)	4.5
256	4	.113E+01	.225E-02	199.31	.236 (-13.52)	4.5
128	2	.189E+01	.273E-02	748.99	.313 (-17.94)	4.5
64	3	.140E+01	.185E-02	2000.24	.632 (-36.22)	4.5
32	4	.319E+01	.297E-02	7462.66	1.163 (-66.63)	4.5
16	2	.323E+01	.238E-02	23156.28	.142 (-8.11)	4.5
8	2	.379E+01	.392E-02	24756.55	-.496 (-28.40)	4.5
4	2	.381E+01	.556E-02	23932.27	.130 (-7.45)	4.5

ST.No: 50

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	4	.179E+00	.240E-03	55.17	.316 (-18.12)	4.0
1024	3	.462E+00	.657E-03	96.73	.381 (-21.81)	4.5
512	4	.673E+00	.107E-02	153.17	.486 (-27.83)	4.5
256	2	.736E+00	.136E-02	230.29	.613 (-35.15)	4.5
128	3	.820E+00	.171E-02	377.02	.479 (-27.43)	4.5
64	3	.583E+00	.105E-02	970.07	.547 (-31.36)	4.5
32	2	.132E+01	.214E-02	2363.68	.296 (-16.97)	4.5
16	2	.148E+01	.203E-02	6643.00	.194 (-11.12)	4.5
8	2	.156E+01	.236E-02	11008.20	-.087 (-4.99)	4.5
4	2	.150E+01	.251E-02	20129.34	-.1422 (-81.48)	4.5

ST.No: 51

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	5	.761E+00	.151E-03	2481.82	.825 (-47.24)	3.5
1024	3	.110E+01	.325E-03	2228.15	1.067 (-61.16)	3.5
512	3	.107E+01	.568E-03	1378.45	1.185 (-67.92)	3.5
256	3	.111E+01	.889E-03	1218.99	1.235 (-70.73)	3.5
128	4	.806E+00	.102E-02	987.68	1.454 (-83.29)	3.5
64	4	.399E+00	.566E-03	1576.73	1.142 (-65.42)	3.5
32	3	.553E+00	.106E-02	1706.08	.320 (-18.32)	3.5
16	3	.481E+00	.111E-02	2347.66	.675 (-38.70)	3.5
8	3	.459E+00	.987E-03	5403.18	-.485 (-27.78)	3.5
4	4	.399E+00	.138E-02	4261.24	.102 (-5.83)	3.5

ST.No: 52

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	4	.611E+00	.191E-03	1005.25	.190 (-10.89)	3.5
1024	4	.111E+01	.366E-03	1788.71	.327 (-18.74)	3.5
512	4	.135E+01	.521E-03	2617.30	.424 (-24.29)	3.5
256	4	.155E+01	.750E-03	3323.74	.553 (-31.71)	3.5
128	3	.133E+01	.785E-03	4515.22	.593 (-34.00)	3.5
64	3	.370E+00	.312E-03	4396.14	.752 (-43.07)	3.5
32	4	.519E+00	.590E-03	4942.95	.850 (-48.72)	3.5
16	4	.240E+00	.504E-03	2855.43	1.158 (-66.33)	3.5
8	4	.222E+00	.749E-03	2219.38	.015 (-.84)	3.5
4	3	.847E-01	.408E-03	2156.79	.454 (-26.00)	3.5

ST.No: 53

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Phase-defference (deg)	Current (A)
2048	3	.441E+00	.830E-04	2758.29	.393	( -22.50)	2.2
1024	3	.994E+00	.227E-03	3758.49	.547	( -31.33)	2.2
512	4	.168E+01	.467E-03	5059.25	.624	( -35.76)	2.2
256	3	.222E+01	.724E-03	7339.27	.745	( -42.66)	2.2
128	3	.201E+01	.602E-03	17388.45	1.063	( -60.92)	2.2
64	2	.152E+01	.461E-03	34053.01	1.165	( -66.73)	2.2
32	2	.130E+01	.273E-03	151311.58	1.103	( -63.19)	2.2
16	2	.108E+01	.293E-03	172228.35	.841	( -48.18)	2.2
8	1	.875E+00	.419E-03	100998.98	1.103	( -63.20)	2.2
4	2	.749E+00	.648E-03	67099.28	1.260	( -72.17)	2.2

ST.No: 54

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Phase-defference (deg)	Current (A)
2048	3	.602E+00	.988E-04	3646.73	.494	( -28.28)	2.2
1024	3	.129E+01	.273E-03	4340.11	.568	( -32.54)	2.2
512	3	.233E+01	.560E-03	6784.85	.576	( -33.00)	2.2
256	3	.344E+01	.881E-03	11957.73	.776	( -44.44)	2.2
128	3	.296E+01	.714E-03	26497.67	1.320	( -75.62)	2.2
64	3	.290E+01	.440E-03	135286.88	1.497	( -85.78)	2.2
32	2	.302E+01	.227E-03	1104569.40	.899	( -51.54)	2.2
16	2	.255E+01	.380E-03	565833.56	-1.689	( -96.77)	2.2
8	2	.194E+01	.728E-03	175378.09	-2.159	( -123.73)	2.2
4	2	.195E+01	.125E-02	124071.66	-2.342	( -134.18)	2.2

ST.No: 55

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Phase-defference (deg)	Current (A)
2048	3	.464E+00	.107E-03	1848.88	.492	( -28.19)	2.2
1024	3	.958E+00	.300E-03	1992.26	.589	( -33.75)	2.2
512	3	.170E+01	.647E-03	2710.11	.589	( -33.76)	2.2
256	4	.265E+01	.102E-02	5251.07	.753	( -43.17)	2.2
128	4	.264E+01	.844E-03	15548.34	1.058	( -60.63)	2.2
64	4	.243E+01	.652E-03	45994.32	1.397	( -80.02)	2.2
32	2	.243E+01	.201E-03	913090.16	1.255	( -71.91)	2.2
16	2	.206E+01	.464E-03	251699.28	-1.939	( -111.12)	2.2
8	3	.173E+01	.119E-02	55153.54	-0.51	( -2.94)	2.2
4	2	.157E+01	.182E-02	37398.66	.789	( -45.21)	2.2

ST.No: 56

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Phase-defference (deg)	Current (A)
2048	3	.491E+00	.128E-03	1449.98	.418	( -23.94)	2.2
1024	4	.108E+01	.351E-03	1846.63	.492	( -28.21)	2.2
512	3	.198E+01	.755E-03	2675.86	.508	( -29.08)	2.2
256	3	.288E+01	.120E-02	4517.64	.719	( -41.21)	2.2
128	3	.233E+01	.984E-03	8789.03	1.046	( -59.91)	2.2
64	2	.884E+00	.381E-03	16823.43	1.739	( -99.67)	2.2
32	2	.106E+01	.532E-03	26002.66	.394	( -22.56)	2.2
16	3	.857E+00	.956E-03	10098.98	1.579	( -90.49)	2.2
8	2	.591E+00	.157E-02	3526.95	1.559	( -89.32)	2.2
4	4	.410E+00	.225E-02	1662.27	1.916	( -109.76)	2.2

ST.No: 57

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.204E+00	.152E-03	176.41	.560 (- 32.07)	2.2
1024	4	.456E+00	.425E-03	225.82	.561 (- 32.13)	2.2
512	3	.873E+00	.803E-03	382.14	.546 (- 31.27)	2.2
256	3	.133E+01	.135E-02	762.16	.795 (- 45.52)	2.2
128	2	.132E+01	.119E-02	1930.41	1.278 (- 73.25)	2.2
64	2	.642E+00	.446E-03	6484.16	.570 (- 32.66)	2.2
32	2	.109E+01	.746E-03	13325.97	.194 (- 11.13)	2.2
16	3	.953E+00	.151E-02	5001.46	.809 (- 46.38)	2.2
8	3	.847E+00	.223E-02	3611.58	.711 (- 40.74)	2.2
4	3	.757E+00	.330E-02	2636.65	.569 (- 32.60)	2.2

ST.No: 58

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.620E+00	.142E-03	1850.01	.679 (- 38.89)	2.2
1024	3	.125E+01	.407E-03	1828.49	.754 (- 43.19)	2.2
512	3	.206E+01	.801E-03	2571.65	.756 (- 43.30)	2.2
256	3	.274E+01	.122E-02	3934.53	1.103 (- 63.18)	2.2
128	2	.226E+01	.140E-02	4063.52	1.800 (- 103.16)	2.2
64	4	.863E+00	.820E-03	3513.84	.254 (- 14.57)	2.2
32	2	.114E+01	.193E-02	2191.03	.193 (- 11.09)	2.2
16	2	.844E+00	.276E-02	1173.78	.647 (- 37.05)	2.2
8	3	.604E+00	.395E-02	588.05	.685 (- 39.23)	2.2
4	3	.482E+00	.426E-02	640.87	.588 (- 33.71)	2.2

ST.No: 59

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.746E+00	.142E-03	2690.76	-.397 (- 22.75)	2.2
1024	3	.166E+01	.404E-03	3295.02	.846 (- 48.49)	2.2
512	3	.225E+01	.828E-03	2894.76	.954 (- 54.63)	2.2
256	3	.263E+01	.122E-02	3663.49	1.172 (- 67.16)	2.2
128	3	.229E+01	.138E-02	4319.21	1.674 (- 95.92)	2.2
64	3	.994E+00	.101E-02	3049.25	.361 (- 20.66)	2.2
32	3	.154E+01	.272E-02	2003.09	-.088 (- 5.03)	2.2
16	3	.153E+01	.353E-02	2351.09	.187 (- 10.70)	2.2
8	3	.149E+01	.468E-02	2540.05	.205 (- 11.74)	2.2
4	3	.147E+01	.542E-02	3680.88	.264 (- 15.13)	2.2

ST.No: 60

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.704E+00	.157E-03	1961.42	-.356 (- 20.41)	2.2
1024	3	.141E+01	.437E-03	2036.70	.878 (- 50.29)	2.2
512	4	.180E+01	.838E-03	1803.25	1.021 (- 58.50)	2.2
256	3	.203E+01	.122E-02	2183.37	1.281 (- 73.38)	2.2
128	4	.163E+01	.152E-02	1817.32	1.721 (- 98.61)	2.2
64	4	.730E+00	.114E-02	1288.16	.036 (- 2.08)	2.2
32	2	.121E+01	.311E-02	945.57	-.210 (- 12.05)	2.2
16	3	.122E+01	.419E-02	1065.94	.052 (- 2.98)	2.2
8	2	.120E+01	.533E-02	1275.10	.163 (- 9.35)	2.2
4	3	.123E+01	.615E-02	1998.69	.180 (- 10.33)	2.2

ST.No: 61

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.226E+00	.847E-05	70093.36	.537 (- 30.77)	1.7
1024	3	.514E+00	.230E-04	97902.17	.736 (- 42.19)	1.7
512	3	.802E+00	.520E-04	93045.81	.937 (- 53.67)	1.7
256	4	.940E+00	.906E-04	84274.00	1.202 (- 68.85)	1.7
128	2	.703E+00	.131E-03	45293.30	1.632 (- 93.52)	1.7
64	4	.211E+00	.105E-03	12691.50	1.607 (- 92.09)	1.7
32	4	.228E+00	.249E-03	5211.76	1.342 (- 76.92)	1.7
16	3	.220E+00	.350E-03	4939.29	.966 (- 55.34)	1.5
8	2	.191E+00	.442E-03	4685.77	.857 (- 49.08)	1.5
4	3	.173E+00	.567E-03	4673.85	.728 (- 41.72)	1.5

ST.No: 62

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.464E+00	.885E-04	2705.55	- .351 (- 20.10)	1.7
1024	3	.101E+01	.256E-03	3017.86	.857 (- 49.11)	1.7
512	3	.151E+01	.556E-03	2894.43	.998 (- 57.19)	1.7
256	3	.166E+01	.102E-02	2080.41	1.227 (- 70.32)	1.7
128	3	.121E+01	.149E-02	1023.22	1.407 (- 80.60)	1.7
64	3	.460E+00	.123E-02	433.80	1.036 (- 59.35)	1.7
32	3	.777E+00	.285E-02	463.83	.614 (- 35.18)	1.7
16	4	.939E+00	.376E-02	701.39	.488 (- 27.95)	1.7
8	3	.863E+00	.466E-02	863.46	.481 (- 27.58)	1.7
4	3	.927E+00	.565E-02	1345.19	.472 (- 27.04)	1.5

ST.No: 63

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.173E+00	.908E-04	353.35	.522 (- 29.90)	1.7
1024	4	.400E+00	.251E-03	496.98	.666 (- 38.16)	1.7
512	3	.653E+00	.578E-03	498.73	.762 (- 43.65)	1.7
256	3	.786E+00	.109E-02	405.96	.814 (- 46.65)	1.7
128	3	.629E+00	.140E-02	312.15	.519 (- 29.72)	1.7
64	3	.618E+00	.141E-02	600.89	.192 (- 10.98)	1.7
32	4	.150E+01	.329E-02	1293.06	.163 (- 9.36)	1.7
16	2	.183E+01	.411E-02	2476.22	.267 (- 15.28)	1.5
8	2	.192E+01	.482E-02	3946.45	.366 (- 20.97)	1.5
4	3	.194E+01	.598E-02	5301.41	.268 (- 15.37)	1.5

ST.No: 64

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.363E+00	.732E-04	2401.32	.667 (- 38.21)	1.5
1024	3	.850E+00	.228E-03	2722.39	.790 (- 45.26)	1.5
512	3	.141E+01	.523E-03	2049.05	.907 (- 51.95)	1.5
256	4	.149E+01	.874E-03	2266.74	1.119 (- 64.09)	1.5
128	3	.923E+00	.119E-02	972.39	1.087 (- 62.28)	1.5
64	3	.594E+00	.130E-02	651.72	.623 (- 35.69)	1.5
32	2	.143E+01	.310E-02	1319.14	.343 (- 19.63)	1.5
16	3	.171E+01	.365E-02	2735.78	.321 (- 18.42)	1.5
8	2	.177E+01	.443E-02	3972.42	.374 (- 21.41)	1.5
4	3	.176E+01	.533E-02	5473.33	.339 (- 19.40)	1.5

ST.No: 65

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Phase-difference (deg)	Current (A)
2048	4	.209E+00	.625E-04	1097.88	-.326	( -18.69)	1.7
1024	3	.570E+00	.201E-03	1578.67	.648	( 37.15)	1.7
512	3	.112E+01	.454E-03	2373.89	.953	( 54.60)	1.7
256	3	.146E+01	.962E-03	1818.11	1.484	( 86.00)	1.7
128	2	.121E+01	.156E-02	948.34	.437	( 25.02)	1.7
64	3	.600E+00	.129E-02	679.22	.727	( -41.68)	1.7
32	3	.968E+00	.281E-02	739.75	-.334	( -19.11)	1.7
16	3	.114E+01	.377E-02	1161.81	-.143	( -8.22)	1.7
8	3	.123E+01	.432E-02	2044.22	.099	( -5.66)	1.7
4	3	.131E+01	.528E-02	3093.25	.193	( 11.04)	1.7

ST.No: 66

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Phase-difference (deg)	Current (A)
2048	3	.259E+00	.626E-04	1666.90	.388	( 22.23)	1.7
1024	3	.577E+00	.173E-03	2161.48	.593	( 33.96)	1.7
512	4	.945E+00	.396E-03	2227.82	.663	( 37.99)	1.7
256	3	.142E+01	.853E-03	2178.96	.659	( 37.74)	1.7
128	3	.179E+01	.152E-02	2173.03	.478	( 27.40)	1.7
64	3	.129E+01	.119E-02	3678.58	.238	( 13.66)	1.7
32	3	.293E+01	.289E-02	6452.87	.141	( -8.05)	1.5
16	2	.344E+01	.332E-02	13347.64	.195	( 11.18)	1.5
8	3	.351E+01	.369E-02	22719.82	.278	( 15.92)	1.5
4	3	.347E+01	.442E-02	30797.08	.258	( 14.79)	1.5

ST.No: 67

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Phase-difference (deg)	Current (A)
2048	3	.340E-01	.756E-04	19.92	.306	( 17.53)	1.7
1024	3	.947E-01	.212E-03	39.10	.319	( 18.28)	1.7
512	3	.184E+00	.466E-03	60.68	.360	( 20.61)	1.7
256	3	.327E+00	.976E-03	87.78	.417	( 23.89)	1.7
128	4	.433E+00	.165E-02	108.02	.374	( 21.41)	1.7
64	3	.300E+00	.135E-02	153.45	.313	( 17.94)	1.7
32	3	.568E+00	.285E-02	248.65	.228	( 13.07)	1.5
16	3	.632E+00	.340E-02	431.77	.261	( 14.93)	1.5
8	2	.607E+00	.366E-02	685.26	.309	( 17.73)	1.5
4	3	.574E+00	.409E-02	981.75	.293	( 16.80)	1.5

ST.No: 68

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Phase-difference (deg)	Current (A)
2048	3	.515E-01	.491E-04	108.16	-.596	( -34.13)	1.7
1024	3	.138E+00	.146E-03	174.92	.344	( 19.71)	1.7
512	3	.283E+00	.320E-03	306.33	.343	( 19.62)	1.7
256	3	.526E+00	.745E-03	390.40	.332	( 19.02)	1.7
128	3	.886E+00	.140E-02	628.91	.174	( 10.00)	1.7
64	3	.743E+00	.117E-02	1268.00	.069	( -3.93)	1.7
32	3	.159E+01	.260E-02	2340.33	.064	( 3.67)	1.5
16	4	.179E+01	.285E-02	4935.30	.102	( 5.84)	1.5
8	2	.174E+01	.298E-02	8533.70	.260	( 14.89)	1.5
4	2	.161E+01	.300E-02	14339.91	.209	( 11.98)	1.5

ST.No: 69

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.336E-01	.521E-04	40.69	-.679 (-38.92)	1.7
1024	3	.934E-01	.162E-03	65.23	.249 (-14.27)	1.7
512	3	.195E+00	.304E-03	100.51	.203 (-11.65)	1.7
256	3	.389E+00	.849E-03	164.06	.832 (-47.68)	1.7
128	3	.109E+01	.164E-02	685.80	-.314 (-17.97)	1.7
64	3	.124E+01	.168E-02	1698.05	-.138 (-7.92)	1.7
32	2	.325E+01	.424E-02	3677.24	-.063 (-3.59)	1.5
16	2	.310E+01	.382E-02	8225.22	-.048 (-2.77)	1.5
8	3	.292E+01	.355E-02	17038.21	-.009 (-.53)	1.5
4	3	.262E+01	.317E-02	34245.72	.059 (3.41)	1.5

ST.No: 70

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.201E-01	.541E-04	13.50	-.079 (-4.55)	1.7
1024	3	.428E-01	.164E-03	13.41	.781 (-44.73)	1.7
512	3	.744E-01	.382E-03	14.86	.723 (-41.45)	1.7
256	3	.515E-01	.773E-03	3.49	.355 (-20.31)	1.7
128	2	.324E+00	.182E-02	49.63	-.303 (-17.39)	1.7
64	3	.408E+00	.200E-02	130.66	-.157 (-8.97)	1.7
32	3	.972E+00	.464E-02	273.72	-.090 (-5.18)	1.5
16	3	.109E+01	.521E-02	549.08	-.040 (-2.31)	1.5
8	3	.973E+00	.448E-02	1179.61	-.077 (-4.40)	1.5
4	3	.865E+00	.384E-02	2537.82	.010 (.57)	1.5

ST.No: 71

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.439E+00	.956E-04	2066.52	.426 (-24.43)	2.2
1024	3	.967E+00	.275E-03	2417.51	.577 (-33.04)	2.2
512	3	.191E+01	.578E-03	4283.07	.632 (-36.19)	2.2
256	3	.293E+01	.859E-03	9095.29	.763 (-43.72)	2.2
128	3	.358E+01	.656E-03	47503.38	1.221 (-69.94)	2.2
64	3	.206E+01	.238E-03	237479.78	.771 (-44.18)	2.2
32	2	.399E+01	.254E-03	1552531.03	.065 (-3.74)	2.2
16	3	.404E+01	.495E-03	858551.48	-1.444 (-82.75)	2.2
8	3	.360E+01	.826E-03	485547.12	.184 (-10.54)	2.2
4	3	.391E+01	.656E-03	1918117.30	.388 (-22.21)	2.2

ST.No: 72

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.991E+00	.136E-03	5182.77	.524 (-30.00)	2.2
1024	3	.227E+01	.391E-03	6546.51	.449 (-25.74)	2.2
512	3	.443E+01	.807E-03	11754.87	.489 (-28.00)	2.2
256	3	.610E+01	.114E-02	22237.80	.682 (-39.07)	2.2
128	3	.166E+00	.956E-04	4647.56	.919 (-52.64)	2.2
64	1	.246E+01	.277E-03	245759.06	1.128 (-64.61)	2.2
32	2	.335E+01	.214E-03	1603497.69	-.829 (-47.51)	2.2
16	4	.248E+01	.676E-03	177180.48	.934 (-53.52)	2.2
8	3	.181E+01	.123E-02	54616.29	1.659 (-95.03)	2.2
4	2	.119E+01	.172E-02	24002.61	1.434 (-82.15)	2.2

ST.No: 73

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.394E+00	.137E-03	814.24	.699 (- 40.07)	2.2
1024	3	.770E+00	.399E-03	726.45	.632 (- 36.21)	2.2
512	2	.178E+01	.921E-03	1468.34	.489 (- 28.02)	2.2
256	3	.302E+01	.132E-02	4081.16	.735 (- 42.13)	2.2
128	3	.332E+01	.103E-02	16190.66	1.046 (- 59.91)	2.2
64	2	.185E+01	.311E-03	110258.07	1.101 (- 63.07)	2.2
32	2	.305E+01	.333E-03	603478.93	- .295 (- 16.88)	2.2
16	3	.282E+01	.861E-03	136643.54	1.393 (- 79.81)	2.2
8	3	.250E+01	.165E-02	62098.13	.855 (- 48.98)	2.2
4	3	.229E+01	.222E-02	54274.28	.832 (- 47.66)	2.2

ST.No: 74

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.162E+00	.232E-03	47.56	.557 (- 31.90)	2.2
1024	3	.424E+00	.724E-03	67.08	.262 (- 15.02)	2.2
512	3	.989E+00	.150E-02	166.73	.230 (- 13.18)	2.2
256	3	.215E+01	.281E-02	456.38	.380 (- 21.79)	2.2
128	3	.219E+01	.209E-02	1721.01	.512 (- 29.32)	2.2
64	3	.106E+01	.604E-03	9726.61	.316 (- 18.13)	2.2
32	3	.175E+01	.864E-03	25751.24	- .566 (- 32.41)	2.2
16	4	.137E+01	.166E-02	8654.53	-1.524 (- 87.29)	2.2
8	3	.108E+01	.226E-02	5749.74	-1.818 (-104.17)	2.2
4	3	.844E+00	.326E-02	3369.60	-1.088 (- 62.36)	2.2

ST.No: 75

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.121E+00	.236E-03	25.45	.640 (- 36.66)	2.2
1024	3	.306E+00	.710E-03	36.36	.620 (- 35.55)	2.2
512	3	.514E+00	.155E-02	43.09	.711 (- 40.71)	2.2
256	3	.423E+00	.208E-02	32.61	.777 (- 44.49)	2.2
128	3	.134E+00	.155E-02	11.61	- .387 (- 22.17)	2.2
64	3	.228E+00	.662E-03	370.40	- .418 (- 23.96)	2.2
32	3	.610E+00	.186E-02	677.43	.183 (- 10.49)	2.2
16	3	.718E+00	.291E-02	761.95	.404 (- 23.12)	2.2
8	2	.765E+00	.412E-02	859.81	.363 (- 20.78)	2.2
4	3	.796E+00	.487E-02	1344.54	.262 (- 14.99)	2.2

ST.No: 76

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.489E+00	.193E-03	631.42	- .329 (- 18.85)	2.2
1024	3	.104E+01	.563E-03	667.21	.835 (- 47.85)	2.2
512	3	.159E+01	.124E-02	644.15	.919 (- 52.65)	2.2
256	4	.162E+01	.180E-02	629.29	1.096 (- 62.80)	2.2
128	3	.102E+01	.156E-02	672.79	1.515 (- 86.81)	2.2
64	4	.227E+00	.101E-02	160.35	.446 (- 25.56)	2.2
32	4	.107E+00	.278E-02	9.57	-1.281 (- 73.42)	2.2
16	4	.136E+00	.382E-02	16.64	- .300 (- 17.20)	2.2
8	3	.177E+00	.495E-02	31.70	.539 (- 30.89)	2.2
4	2	.173E+00	.619E-02	39.14	.313 (- 17.95)	2.2

ST.No: 77

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E-field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.429E+00	.216E-03	384.74	.778 (- 44.56)	2.2
1024	3	.888E+00	.656E-03	357.49	.929 (- 53.20)	2.2
512	3	.121E+01	.132E-02	327.34	1.010 (- 57.85)	2.2
256	3	.129E+01	.193E-02	348.29	1.179 (- 67.55)	2.2
128	3	.103E+01	.193E-02	446.31	1.630 (- 93.39)	2.2
64	3	.463E+00	.136E-02	365.08	.334 (- 19.17)	2.2
32	4	.744E+00	.372E-02	251.26	-.158 (- 9.08)	2.2
16	4	.736E+00	.504E-02	266.66	.137 (- 7.86)	2.2
8	3	.702E+00	.679E-02	266.94	.283 (- 16.19)	2.2
4	3	.710E+00	.818E-02	385.93	.233 (- 13.33)	2.2

ST.No: 78

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E-field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.996E+00	.237E-03	1719.33	.790 (- 45.26)	2.2
1024	4	.200E+01	.695E-03	1623.67	.955 (- 54.74)	2.2
512	3	.256E+01	.137E-02	1355.09	1.062 (- 60.83)	2.2
256	4	.243E+01	.204E-02	1110.18	1.222 (- 70.03)	2.2
128	4	.159E+01	.237E-02	701.61	1.499 (- 85.87)	2.2
64	3	.486E+00	.178E-02	233.39	1.630 (- 93.39)	2.2
32	3	.517E+00	.476E-02	73.85	1.378 (- 78.96)	2.2
16	3	.419E+00	.639E-02	53.68	.917 (- 52.55)	2.2
8	3	.406E+00	.783E-02	67.34	.572 (- 32.78)	2.2
4	4	.400E+00	.911E-02	96.94	.320 (- 18.33)	2.2

ST.No: 79

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E-field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.923E+00	.228E-03	1600.46	.662 (- 37.95)	2.2
1024	3	.196E+01	.688E-03	1590.09	.853 (- 48.90)	2.2
512	3	.254E+01	.137E-02	1346.96	.988 (- 56.59)	2.2
256	3	.241E+01	.210E-02	1029.23	1.192 (- 68.31)	2.2
128	3	.151E+01	.257E-02	539.72	1.357 (- 77.73)	2.2
64	3	.524E+00	.200E-02	214.93	1.064 (- 60.94)	2.2
32	3	.102E+01	.536E-02	224.33	.596 (- 34.13)	2.2
16	3	.121E+01	.690E-02	307.23	.409 (- 23.42)	2.2
8	3	.128E+01	.847E-02	575.37	.340 (- 19.47)	2.2
4	3	.129E+01	.984E-02	864.03	.302 (- 17.30)	2.2

ST.No: 80

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E-field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.470E+00	.254E-03	333.40	.901 (- 51.63)	2.2
1024	3	.961E+00	.762E-03	311.16	.960 (- 55.01)	2.2
512	3	.122E+01	.149E-02	264.31	.991 (- 56.78)	2.2
256	3	.114E+01	.223E-02	203.60	1.043 (- 59.75)	2.2
128	3	.794E+00	.295E-02	112.73	.969 (- 55.51)	2.2
64	3	.406E+00	.226E-02	100.88	.540 (- 30.92)	2.2
32	4	.106E+01	.600E-02	194.31	.345 (- 19.76)	2.2
16	3	.124E+01	.783E-02	312.46	.291 (- 16.66)	2.2
8	4	.132E+01	.934E-02	499.50	.279 (- 15.97)	2.2
4	4	.135E+01	.107E-01	804.40	.207 (- 11.88)	2.2

ST.No: 81

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E-field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.612E+00	.124E-03	2396.82	.474 (-27.15)	1.7
1024	3	.144E+01	.305E-03	2741.94	.741 (-42.47)	1.7
512	3	.231E+01	.808E-03	2649.84	.934 (-53.54)	1.7
256	3	.262E+01	.166E-02	1940.23	1.148 (-65.75)	1.7
128	3	.188E+01	.248E-02	899.72	1.184 (-67.84)	1.7
64	3	.793E+00	.188E-02	554.82	.824 (-47.20)	1.7
32	3	.163E+01	.450E-02	817.10	.550 (-31.50)	1.5
16	3	.191E+01	.617E-02	1193.35	.472 (-27.06)	1.5
8	3	.199E+01	.781E-02	1627.55	.439 (-25.16)	1.5
4	3	.194E+01	.938E-02	2141.87	.391 (-22.42)	1.5

ST.No: 82

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E-field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.489E+00	.153E-03	997.41	.447 (25.62)	1.7
1024	3	.119E+01	.459E-03	1303.47	.622 (-35.63)	1.7
512	3	.198E+01	.100E-02	1517.99	.804 (-46.07)	1.7
256	3	.224E+01	.182E-02	1192.00	1.048 (60.05)	1.7
128	2	.177E+01	.271E-02	663.85	1.053 (60.34)	1.7
64	3	.778E+00	.220E-02	391.27	.791 (45.30)	1.7
32	3	.157E+01	.532E-02	540.67	.528 (30.25)	1.5
16	3	.184E+01	.713E-02	835.42	.434 (24.86)	1.5
8	3	.190E+01	.884E-02	1158.47	.401 (-22.96)	1.5
4	3	.190E+01	.104E-01	1684.28	.305 (-17.45)	1.5

ST.No: 83

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E-field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.165E+00	.129E-03	159.58	.416 (-23.83)	1.7
1024	3	.416E+00	.385E-03	227.84	.579 (-33.17)	1.7
512	3	.759E+00	.939E-03	255.55	.715 (-40.97)	1.7
256	3	.971E+00	.183E-02	219.58	.883 (-50.57)	1.7
128	4	.923E+00	.289E-02	160.55	.799 (-45.78)	1.7
64	3	.528E+00	.232E-02	161.48	.561 (32.12)	1.7
32	3	.109E+01	.545E-02	247.71	.411 (23.53)	1.5
16	3	.127E+01	.746E-02	364.92	.374 (-21.41)	1.5
8	3	.132E+01	.892E-02	545.23	.346 (19.82)	1.5
4	3	.130E+01	.104E-01	775.97	.294 (-16.85)	1.5

ST.No: 84

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E-field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.371E-01	.125E-03	8.68	1.100 (-63.04)	1.7
1024	3	.854E-01	.397E-03	9.04	.825 (-47.27)	1.7
512	3	.153E+00	.100E-02	9.19	.617 (-35.34)	1.7
256	3	.326E+00	.241E-02	14.34	.400 (-22.92)	1.7
128	3	.482E+00	.409E-02	21.72	.386 (-22.11)	1.7
64	3	.330E+00	.328E-02	31.73	.336 (-19.26)	1.7
32	3	.658E+00	.744E-02	48.94	.272 (-15.56)	1.5
16	3	.756E+00	.945E-02	60.07	.262 (-15.03)	1.5
8	3	.765E+00	.108E-01	124.54	.221 (-12.69)	1.5
4	3	.753E+00	.116E-01	209.26	.248 (-14.21)	1.5

ST.No: 85

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Phase-defference (deg)	Current (A)
2048	3	.652E+01	.150E-03	18.34	- .747	( -42.82)	1.7
1024	3	.238E+00	.516E-03	41.55	- .284	( -16.27)	1.7
512	3	.489E+00	.114E-02	71.54	- .256	( -14.64)	1.7
256	4	.946E+00	.238E-02	124.25	- .360	( -21.08)	1.7
128	3	.118E+01	.380E-02	145.78	- .454	( -26.02)	1.7
64	3	.750E+00	.322E-02	169.44	- .416	( -23.81)	1.7
32	3	.147E+01	.743E-02	245.17	- .318	( -18.21)	1.7
16	3	.163E+01	.919E-02	392.09	- .210	( -12.01)	1.5
8	3	.162E+01	.944E-02	739.97	- .147	( -8.43)	1.5
4	2	.159E+01	.983E-02	1313.11	- .091	( -5.19)	1.5

ST.No: 86

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Phase-defference (deg)	Current (A)
2048	4	.772E+01	.994E-04	59.15	- .377	( 21.60)	1.7
1024	3	.238E+00	.302E-03	121.31	- .316	( 18.09)	1.7
512	3	.499E+00	.650E-03	230.33	- .330	( 18.09)	1.7
256	4	.953E+00	.140E-02	363.73	- .620	( 35.51)	1.7
128	3	.120E+01	.279E-02	207.69	- .814	( 46.62)	1.7
64	3	.693E+00	.258E-02	225.18	- .725	( 41.52)	1.7
32	3	.117E+01	.630E-02	213.82	- .533	( 30.56)	1.5
16	3	.116E+01	.734E-02	313.38	- .256	( 14.66)	1.5
8	2	.112E+01	.741E-02	572.43	- .074	( 4.23)	1.5
4	3	.109E+01	.624E-02	1523.20	- .022	( -1.24)	1.5

ST.No: 87

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Phase-defference (deg)	Current (A)
2048	3	.489E+01	.829E-04	33.99	- .242	( -13.87)	1.7
1024	3	.121E+00	.263E-03	41.52	- .499	( -28.61)	1.7
512	3	.208E+00	.533E-03	59.26	- .384	( -22.03)	1.7
256	4	.446E+00	.119E-02	109.32	- .253	( 14.49)	1.7
128	3	.104E+01	.318E-02	166.82	- .287	( 16.45)	1.7
64	3	.878E+00	.316E-02	240.96	- .257	( 14.74)	1.7
32	3	.173E+01	.704E-02	376.29	- .154	( 8.80)	1.5
16	3	.181E+01	.762E-02	706.05	- .032	( 1.81)	1.5
8	4	.164E+01	.672E-02	1489.57	- .044	( -2.50)	1.5
4	2	.147E+01	.540E-02	3689.58	- .105	( -6.00)	1.5

ST.No: 88

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Phase-defference (deg)	Current (A)
2048	3	.826E+01	.688E-04	140.81	- .631	( -36.14)	1.7
1024	3	.240E+00	.223E-03	226.07	- .375	( 21.46)	1.7
512	3	.359E+00	.459E-03	238.26	- .618	( 35.43)	1.7
256	3	.946E+00	.106E-02	625.19	- .745	( -42.66)	1.7
128	3	.384E+01	.290E-02	2736.81	- .289	( -16.57)	1.7
64	3	.371E+01	.276E-02	5651.38	- .117	( -6.73)	1.7
32	3	.816E+01	.626E-02	10649.91	- .102	( -5.85)	1.5
16	3	.857E+01	.621E-02	23859.88	- .149	( -8.52)	1.5
8	3	.770E+01	.528E-02	53639.73	- .177	( -10.14)	1.5
4	3	.664E+01	.360E-02	171620.07	- .248	( -14.21)	1.5

ST.No: 89

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.677E+00	.323E-03	428.86	-.406 (-23.24)	2.2
1024	3	.297E+01	.99E-03	1728.94	.564 ( 32.31)	2.2
512	3	.698E+01	.152E-02	8269.30	1.162 ( 66.57)	2.2
256	3	.110E+02	.162E-02	36390.29	.100 ( -5.75)	2.2
128	3	.123E+02	.235E-02	43532.39	-.160 (-9.18)	2.2
64	4	.707E+01	.176E-02	50854.21	.182 ( 10.42)	2.2
32	4	.138E+02	.414E-02	70042.28	.279 ( 16.00)	2.2
16	2	.145E+02	.517E-02	98836.23	.321 ( 18.37)	2.2
8	3	.119E+02	.527E-02	124975.06	.331 ( 18.98)	2.2
4	2	.149E+02	.727E-02	211189.59	.191 ( 10.97)	2.2

ST.No: 90

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.135E+01	.560E-03	567.27	.309 ( 17.70)	2.2
1024	3	.529E+01	.170E-02	1804.59	.481 ( 27.54)	2.2
512	3	.925E+01	.241E-02	5738.42	1.052 ( 60.30)	2.2
256	3	.108E+02	.251E-02	14378.75	-.943 (-54.06)	2.2
128	3	.983E+01	.369E-02	11132.27	.069 ( -3.94)	2.2
64	3	.460E+01	.296E-02	7531.55	.443 ( 25.40)	2.2
32	4	.730E+01	.718E-02	6468.62	.547 ( 31.32)	2.2
16	3	.646E+01	.878E-02	6762.43	.562 ( 32.20)	2.2
8	4	.570E+01	.104E-01	7551.65	.475 ( 27.21)	2.2
4	3	.558E+01	.120E-01	10872.32	.361 ( 20.71)	2.2

ST.No: 91

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.171E+01	.635E-03	708.45	.474 (-27.16)	2.2
1024	3	.521E+01	.189E-02	1402.70	.575 ( 32.95)	2.2
512	4	.643E+01	.295E-02	1856.15	1.095 ( 62.74)	2.2
256	3	.178E+01	.303E-02	270.46	1.016 ( 58.23)	2.2
128	4	.430E+01	.622E-02	750.15	.013 ( -.72)	2.2
64	3	.521E+01	.454E-02	4105.59	-.406 (-23.24)	2.2
32	3	.137E+02	.107E-01	10248.05	-.168 (-9.64)	2.2
16	2	.137E+02	.105E-01	21301.30	-.165 (-9.44)	2.2
8	2	.114E+02	.877E-02	42271.75	-.009 ( -.50)	2.2
4	3	.181E+02	.161E-01	63164.51	.031 ( 1.79)	2.2

ST.No: 92

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.625E+00	.846E-03	53.22	-.467 (-26.77)	2.2
1024	3	.174E+01	.273E-02	78.90	.556 ( 31.85)	2.2
512	3	.263E+01	.500E-02	108.28	.614 ( 35.16)	2.2
256	3	.257E+01	.644E-02	124.88	.801 ( 45.87)	2.2
128	3	.169E+01	.715E-02	87.57	.927 ( 53.10)	2.2
64	3	.625E+00	.471E-02	55.13	.650 ( 37.25)	2.2
32	3	.133E+01	.111E-01	90.46	.304 ( 17.41)	2.2
16	3	.161E+01	.136E-01	175.95	.233 ( 13.38)	2.2
8	3	.162E+01	.148E-01	297.46	.230 ( 13.18)	2.2
4	3	.150E+01	.150E-01	495.45	.178 ( 10.23)	2.2

ST.No: 93

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.668E+00	.845E-03	61.00	.701 (- 40.15)	2.2
1024	3	.155E+01	.246E-02	77.79	.734 (- 42.05)	2.2
512	3	.211E+01	.462E-02	81.27	.869 (- 49.81)	2.2
256	3	.207E+01	.731E-02	62.49	.900 (- 56.17)	2.2
128	3	.152E+01	.953E-02	39.87	.947 (- 54.24)	2.2
64	3	.669E+00	.639E-02	34.19	.651 (- 37.29)	2.2
32	3	.131E+01	.144E-01	51.26	.369 (- 21.15)	2.2
16	3	.154E+01	.178E-01	93.55	.273 (- 15.65)	2.2
8	4	.158E+01	.203E-01	151.07	.234 (- 13.38)	2.2
4	3	.159E+01	.227E-01	245.90	.185 (- 10.60)	2.2

ST.No: 94

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.226E+01	.775E-03	827.02	-1.163 (- 9.36)	2.2
1024	3	.438E+01	.225E-02	737.51	.998 (- 57.19)	2.2
512	3	.526E+01	.441E-02	554.05	1.106 (- 63.35)	2.2
256	3	.488E+01	.738E-02	341.58	1.154 (- 66.14)	2.2
128	3	.362E+01	.101E-01	200.34	1.057 (- 60.54)	2.2
64	3	.165E+01	.721E-02	163.27	.772 (- 44.25)	2.2
32	3	.317E+01	.175E-01	204.15	.503 (- 28.85)	2.2
16	3	.338E+01	.211E-01	322.39	.362 (- 20.74)	2.2
8	3	.352E+01	.248E-01	503.45	.288 (- 16.50)	2.2
4	3	.353E+01	.275E-01	821.33	.202 (- 11.55)	2.2

ST.No: 95

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.161E+01	.816E-03	382.09	-1.125 (- 7.16)	2.2
1024	3	.301E+01	.233E-02	324.37	1.090 (- 62.48)	2.2
512	3	.350E+01	.463E-02	223.44	1.265 (- 72.50)	2.2
256	3	.319E+01	.779E-02	131.23	1.399 (- 80.18)	2.2
128	3	.222E+01	.109E-01	65.17	1.503 (- 86.12)	2.2
64	3	.784E+00	.785E-02	31.18	1.507 (- 86.33)	2.2
32	3	.927E+00	.193E-01	14.45	1.410 (- 80.78)	2.2
16	3	.614E+00	.239E-01	8.22	1.248 (- 71.53)	2.2
8	3	.403E+00	.272E-01	5.48	1.040 (- 59.58)	2.2
4	3	.295E+00	.304E-01	4.70	.796 (- 45.60)	2.2

ST.No: 96

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.765E+00	.799E-03	89.55	.762 (- 43.67)	2.2
1024	3	.163E+01	.249E-02	83.39	.821 (- 47.02)	2.2
512	3	.236E+01	.525E-02	78.96	.819 (- 46.92)	2.2
256	3	.276E+01	.873E-02	78.09	.820 (- 47.00)	2.2
128	3	.253E+01	.117E-01	72.96	.815 (- 46.71)	2.2
64	3	.123E+01	.812E-02	71.77	.806 (- 46.16)	2.2
32	3	.201E+01	.194E-01	67.05	.777 (- 44.53)	2.2
16	3	.172E+01	.240E-01	64.14	.694 (- 39.74)	2.2
8	3	.146E+01	.278E-01	69.38	.559 (- 32.01)	2.2
4	3	.131E+01	.309E-01	90.08	.394 (- 22.56)	2.2

ST.No: 97

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	3	.682E+00	.486E-03	192.45	.292 (- 16.76)	1.7
1024	3	.190E+01	.146E-02	331.18	.470 (- 26.96)	1.7
512	3	.377E+01	.369E-02	407.18	.686 (- 39.33)	1.7
256	3	.509E+01	.737E-02	373.12	.873 (- 50.01)	1.7
128	3	.440E+01	.104E-01	277.76	.970 (- 55.55)	1.7
64	3	.193E+01	.756E-02	204.75	.921 (- 52.76)	1.7
32	3	.269E+01	.160E-01	177.60	.769 (- 44.06)	1.5
16	3	.248E+01	.195E-01	203.07	.635 (- 36.37)	1.5
8	3	.227E+01	.231E-01	242.82	.557 (- 31.93)	1.5
4	3	.210E+01	.268E-01	306.44	.433 (- 24.82)	1.5

ST.No: 98

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	3	.462E+00	.533E-03	73.48	-.757 (- 43.39)	1.7
1024	3	.135E+01	.166E-02	130.00	.390 (- 22.36)	1.7
512	3	.299E+01	.438E-02	181.71	.535 (- 30.66)	1.7
256	3	.441E+01	.866E-02	202.01	.709 (- 40.60)	1.7
128	3	.411E+01	.125E-01	169.75	.784 (- 44.91)	1.7
64	3	.197E+01	.899E-02	150.30	.694 (- 39.78)	1.7
32	3	.296E+01	.181E-01	167.68	.509 (- 29.18)	1.5
16	3	.289E+01	.204E-01	250.68	.384 (- 22.02)	1.5
8	3	.274E+01	.222E-01	380.34	.327 (- 18.75)	1.5
4	3	.262E+01	.247E-01	565.44	.280 (- 16.04)	1.5

ST.No: 99

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	3	.526E+00	.403E-03	166.37	-.581 (- 33.31)	1.7
1024	3	.114E+01	.112E-02	202.81	.610 (- 34.96)	1.7
512	3	.267E+01	.351E-02	226.14	.542 (- 31.06)	1.7
256	3	.549E+01	.927E-02	273.75	.559 (- 32.01)	1.7
128	3	.694E+01	.157E-01	306.66	.496 (- 28.43)	1.7
64	3	.415E+01	.115E-01	405.45	.366 (- 20.99)	1.7
32	3	.693E+01	.220E-01	619.67	.225 (- 12.89)	1.5
16	3	.676E+01	.223E-01	1152.13	.112 (- 6.44)	1.5
8	3	.487E+01	.161E-01	2263.19	.056 (- 3.20)	1.5
4	3	.603E+01	.196E-01	4728.42	.071 (- 4.08)	1.5

ST.No: 100

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	3	.260E+00	.325E-03	62.44	.583 (- 33.41)	1.7
1024	3	.275E+00	.804E-03	22.96	1.067 (- 61.16)	1.7
512	3	.208E+01	.363E-02	128.28	-.132 (- 7.54)	1.7
256	3	.637E+01	.110E-01	260.52	.116 (- 6.67)	1.7
128	3	.891E+01	.176E-01	402.37	.152 (- 8.73)	1.7
64	3	.536E+01	.114E-01	686.83	.116 (- 6.66)	1.7
32	3	.866E+01	.192E-01	1279.53	.074 (- 4.22)	1.5
16	3	.790E+01	.176E-01	2527.24	.059 (- 3.39)	1.5
8	3	.656E+01	.150E-01	4803.97	.060 (- 3.45)	1.5
4	3	.564E+01	.131E-01	9209.86	.125 (- 7.17)	1.5

ST.No:101

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.221E+00	.249E-03	76.95	-.549 (-31.46)	1.7
1024	2	.189E+00	.627E-03	17.67	.829 (-47.52)	1.7
512	4	.332E+01	.283E-02	538.86	-.458 (-26.24)	1.7
256	3	.987E+01	.819E-02	1135.70	-.118 (-6.75)	1.7
128	3	.130E+02	.113E-01	2069.38	.003 (.19)	1.7
64	3	.691E+01	.637E-02	3684.06	.065 (-3.75)	1.7
32	3	.963E+01	.964E-02	6235.35	.043 (-2.44)	1.5
16	3	.811E+01	.843E-02	11566.59	-.064 (-3.69)	1.5
8	2	.689E+01	.623E-02	30566.96	-.168 (-9.65)	1.5
4	3	.642E+01	.503E-02	81446.03	-.083 (-4.77)	1.5

ST.No:102

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.209E+00	.215E-03	92.10	-.490 (-28.05)	1.7
1024	3	.139E+00	.543E-03	12.85	.849 (-48.66)	1.7
512	3	.278E+01	.215E-02	652.74	-.807 (-46.22)	1.7
256	3	.949E+01	.585E-02	2055.24	-.497 (-28.45)	1.7
128	3	.139E+02	.752E-02	5296.44	-.439 (-25.16)	1.7
64	3	.845E+01	.407E-02	13470.42	-.483 (-27.65)	1.7
32	3	.142E+02	.629E-02	31965.00	-.648 (-37.12)	1.5
16	2	.145E+02	.529E-02	94375.00	-1.013 (-58.02)	1.5
8	2	.143E+02	.392E-02	332411.25	.129 (-7.41)	1.5
4	3	.139E+02	.249E-02	1567068.45	1.238 (-70.94)	1.5

ST.No:103

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.579E-01	.132E-03	18.81	.357 (-20.44)	1.7
1024	3	.161E+00	.388E-03	33.48	.551 (-31.58)	1.7
512	3	.151E+00	.130E-02	5.56	-.374 (-21.41)	1.7
256	3	.119E+01	.278E-02	142.70	-1.027 (-58.84)	1.7
128	3	.234E+01	.324E-02	815.13	.055 (-3.13)	1.7
64	3	.165E+01	.194E-02	2269.36	-1.022 (-58.58)	1.7
32	2	.289E+01	.376E-02	3674.09	-1.352 (-77.48)	1.5
16	2	.270E+01	.464E-02	4216.67	-1.823 (-104.44)	1.5
8	2	.249E+01	.497E-02	6291.53	-.846 (-48.45)	1.5
4	3	.241E+01	.504E-02	11387.21	.418 (-23.96)	1.5

ST.No:104

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.188E+00	.921E-04	407.07	-.586 (-33.59)	1.7
1024	3	.521E+00	.257E-03	806.74	.126 (-7.20)	1.7
512	3	.120E+01	.639E-03	1371.19	-.699 (-40.07)	1.7
256	3	.259E+01	.139E-02	2714.28	-1.166 (-66.81)	1.7
128	2	.303E+01	.185E-02	6738.56	-.170 (-9.73)	1.7
64	4	.239E+01	.107E-02	15756.14	-.156 (-8.94)	1.7
32	3	.350E+01	.180E-02	23562.90	-.192 (-11.02)	1.5
16	3	.270E+01	.202E-02	22521.23	-.238 (-13.61)	1.5
8	2	.199E+01	.223E-02	19800.64	-.183 (-10.47)	1.5
4	3	.151E+01	.274E-02	15303.59	-.137 (-7.85)	1.5

ST.No:105

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	5	.171E+01	.198E-03	7235.28	.447 (- 25.61)	3.5
1024	4	.288E+01	.433E-03	8634.20	.599 (- 34.29)	3.5
512	3	.349E+01	.708E-03	9487.91	.627 (- 35.93)	3.5
256	3	.409E+01	.107E-02	11461.28	.729 (- 41.75)	3.5
128	4	.360E+01	.126E-02	12832.12	.926 (- 53.03)	3.5
64	4	.136E+01	.724E-03	11023.80	1.061 (- 60.81)	3.5
32	3	.154E+01	.140E-02	7538.59	1.216 (- 69.66)	3.5
16	3	.732E+00	.135E-02	3676.44	1.514 (- 86.73)	3.5
8	2	.369E+00	.150E-02	1508.31	1.095 (- 62.74)	3.5
4	2	.199E+00	.159E-02	783.99	.791 (- 45.31)	3.5

ST.No:106

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.107E+01	.223E-03	2230.43	.505 (- 28.96)	3.5
1024	4	.196E+01	.530E-03	2594.77	.537 (- 30.75)	3.5
512	3	.268E+01	.906E-03	3421.07	.503 (- 28.81)	3.5
256	4	.322E+01	.133E-02	4564.99	.603 (- 34.54)	3.5
128	4	.292E+01	.154E-02	5622.67	.720 (- 41.25)	3.5
64	4	.121E+01	.926E-03	5316.03	.788 (- 45.15)	3.5
32	4	.161E+01	.188E-02	4567.27	.820 (- 46.97)	3.5
16	4	.813E+00	.149E-02	3586.19	.701 (- 40.16)	3.5
8	2	.770E+00	.194E-02	3938.50	.362 (- 20.73)	3.5
4	3	.747E+00	.222E-02	5723.70	.341 (- 19.53)	3.5

ST.No:107

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.328E+00	.407E-03	63.63	.335 (- 19.21)	3.5
1024	3	.729E+00	.105E-02	93.71	.487 (- 27.92)	3.5
512	3	.106E+01	.184E-02	130.47	.545 (- 31.25)	3.5
256	4	.107E+01	.262E-02	129.38	.583 (- 33.40)	3.5
128	4	.100E+01	.306E-02	168.28	.568 (- 32.52)	3.5
64	4	.474E+00	.188E-02	197.62	.655 (- 37.54)	3.5
32	4	.645E+00	.373E-02	186.96	.758 (- 43.45)	3.5
16	3	.455E+00	.402E-02	160.34	.812 (- 46.50)	3.5
8	3	.298E+00	.377E-02	155.96	.769 (- 44.06)	3.5
4	4	.261E+00	.421E-02	196.24	.195 (- 11.18)	3.5

ST.No:108

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.666E+00	.465E-03	199.90	.767 (- 43.95)	3.5
1024	3	.123E+01	.120E-02	206.67	.837 (- 47.93)	3.5
512	4	.160E+01	.219E-02	207.68	1.011 (- 57.92)	3.5
256	4	.136E+01	.338E-02	127.06	1.199 (- 68.69)	3.5
128	3	.806E+00	.444E-02	51.57	1.124 (- 64.41)	3.5
64	3	.286E+00	.279E-02	32.70	.494 (- 28.31)	3.5
32	3	.630E+00	.541E-02	84.81	.075 (- 4.30)	3.5
16	4	.859E+00	.567E-02	287.20	.126 (- 7.20)	3.5
8	3	.969E+00	.567E-02	730.93	0.000 (- .02)	3.5
4	3	.985E+00	.581E-02	1436.93	.071 (- 4.06)	3.5

ST.No:109

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	477E+00	.706E-03	44.65	.471 (- 26.99)	3.5
1024	3	108E+01	.194E-02	60.84	.506 (- 28.99)	3.5
512	3	.160E+01	.336E-02	89.11	.560 (- 32.10)	3.5
256	3	.166E+01	.471E-02	97.17	.669 (- 38.34)	3.5
128	3	.144E+01	.587E-02	94.68	.651 (- 37.30)	3.5
64	3	.668E+00	.358E-02	108.19	.579 (- 33.18)	3.5
32	3	.995E+00	.701E-02	126.06	.472 (- 27.04)	3.5
16	4	.855E+00	.735E-02	169.29	.331 (- 18.96)	3.5
8	3	.792E+00	.761E-02	270.73	.210 (- 12.01)	3.5
4	3	.788E+00	.777E-02	514.18	.181 (- 10.36)	3.5

ST.No:110

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.568E+00	.255E-03	483.76	-.227 (- 13.03)	3.5
1024	3	.115E+01	.621E-03	664.14	.565 (- 32.39)	3.5
512	3	.156E+01	.105E-02	861.89	.669 (- 38.35)	3.5
256	4	.161E+01	.145E-02	960.00	.824 (- 47.19)	3.5
128	3	.131E+01	.195E-02	704.22	.876 (- 50.17)	3.5
64	3	.627E+00	.132E-02	703.34	.980 (- 56.16)	3.5
32	3	.739E+00	.264E-02	490.07	1.057 (- 60.58)	3.5
16	3	.446E+00	.285E-02	305.28	.962 (- 55.13)	3.5
8	3	.290E+00	.279E-02	273.20	.708 (- 40.55)	3.5
4	4	.254E+00	.288E-02	391.54	.410 (- 23.51)	3.5

ST.No:111

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.217E+01	.278E-03	5946.91	.514 (- 29.44)	3.5
1024	3	.439E+01	.695E-03	7798.77	.634 (- 36.35)	3.5
512	3	.562E+01	.121E-02	8406.93	.823 (- 47.13)	3.5
256	3	.355E+01	.123E-02	6542.08	-.631 (- 36.16)	3.5
128	3	.365E+01	.220E-02	4008.64	1.000 (- 57.75)	3.5
64	3	.151E+01	.151E-02	3151.17	.832 (- 47.66)	3.5
32	4	.222E+01	.318E-02	3052.30	.602 (- 34.50)	3.5
16	4	.199E+01	.341E-02	4262.16	.376 (- 21.55)	3.5
8	3	.191E+01	.333E-02	8200.25	.276 (- 15.84)	3.5
4	4	.188E+01	.373E-02	12739.17	.176 (- 10.06)	3.5

ST.No:112

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.410E+00	.370E-03	119.91	.443 (- 25.38)	3.5
1024	3	.819E+00	.859E-03	177.32	.590 (- 33.82)	3.5
512	4	.980E+00	.137E-02	200.14	.024 (- 1.36)	3.5
256	4	.945E+00	.199E-02	175.80	1.008 (- 57.76)	3.5
128	3	.635E+00	.264E-02	90.73	1.136 (- 65.09)	3.5
64	3	.250E+00	.167E-02	70.25	.959 (- 54.95)	3.5
32	3	.335E+00	.356E-02	55.21	.688 (- 39.42)	3.5
16	3	.291E+00	.373E-02	76.65	.381 (- 21.85)	3.5
8	3	.281E+00	.394E-02	127.24	.244 (- 14.00)	3.5
4	4	.285E+00	.407E-02	244.97	.243 (- 13.92)	3.5

ST.No:113

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.131E+00	.328E-03	15.67	.764 (- 43.75)	3.5
1024	3	.285E+00	.967E-03	16.93	.843 (- 48.30)	3.5
512	3	.444E+00	.220E-02	15.97	.945 (- 54.17)	3.5
256	3	.295E+00	.155E-02	28.40	1.097 (- 62.84)	3.5
128	2	.413E+00	.251E-02	43.99	1.169 (- 66.96)	3.5
64	3	.178E+00	.207E-02	23.08	1.055 (- 60.44)	3.5
32	3	.224E+00	.429E-02	17.13	.728 (- 41.71)	3.5
16	3	.200E+00	.454E-02	24.42	.377 (- 21.58)	3.5
8	3	.195E+00	.454E-02	46.16	.222 (- 12.74)	3.5
4	3	.204E+00	.488E-02	87.42	.227 (- 13.02)	3.5

ST.No:114

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.688E+00	.342E-03	395.58	.094 (- 5.36)	3.5
1024	4	.986E+00	.725E-03	364.49	.915 (- 52.43)	3.5
512	3	.151E+01	.165E-02	328.19	.898 (- 51.46)	3.5
256	4	.154E+01	.254E-02	284.82	.932 (- 53.38)	3.5
128	4	.117E+01	.307E-02	225.37	.924 (- 52.92)	3.5
64	3	.571E+00	.223E-02	205.37	.802 (- 45.96)	3.5
32	3	.820E+00	.456E-02	201.97	.671 (- 38.43)	3.5
16	3	.638E+00	.460E-02	231.70	.522 (- 29.93)	3.5
8	3	.527E+00	.484E-02	296.66	.357 (- 20.43)	3.5
4	3	.491E+00	.496E-02	489.62	.276 (- 15.83)	3.5

ST.No:115

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.378E+00	.296E-03	159.84	.743 (- 42.55)	3.5
1024	3	.661E+00	.742E-03	155.13	.839 (- 48.05)	3.5
512	3	.804E+00	.134E-02	139.70	.855 (- 48.99)	3.5
256	4	.811E+00	.201E-02	127.38	.944 (- 54.09)	3.5
128	3	.628E+00	.265E-02	87.46	.829 (- 47.48)	3.5
64	3	.289E+00	.184E-02	77.55	.624 (- 35.73)	3.5
32	3	.509E+00	.369E-02	123.30	.382 (- 21.86)	3.5
16	3	.501E+00	.410E-02	187.27	.201 (- 11.54)	3.5
8	3	.490E+00	.403E-02	371.73	.149 (- 8.53)	3.5
4	3	.480E+00	.423E-02	645.56	.138 (- 7.92)	3.5

ST.No:116

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.129E+01	.645E-03	389.28	.507 (- 29.06)	3.5
1024	3	.299E+01	.175E-02	571.88	.543 (- 31.13)	3.5
512	4	.397E+01	.298E-02	691.62	.640 (- 36.69)	3.5
256	4	.411E+01	.409E-02	789.20	.723 (- 41.45)	3.5
128	3	.351E+01	.522E-02	705.92	.828 (- 47.46)	3.5
64	3	.150E+01	.329E-02	650.60	.836 (- 47.92)	3.5
32	3	.194E+01	.642E-02	572.30	.826 (- 47.30)	3.5
16	3	.136E+01	.675E-02	505.25	.734 (- 42.05)	3.5
8	3	.940E+00	.657E-02	512.66	.533 (- 30.53)	3.5
4	3	.839E+00	.683E-02	755.08	.287 (- 16.43)	3.5

ST.No:117

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	3	.123E+01	.721E-03	282.73	.481 (- 27.55)	3.5
1024	3	.297E+01	.202E-02	423.26	.526 (- 30.15)	3.5
512	3	.396E+01	.340E-02	528.29	.623 (- 35.71)	3.5
256	4	.441E+01	.409E-02	635.06	.724 (- 41.40)	3.5
128	4	.411E+01	.616E-02	696.97	.913 (- 52.32)	3.5
64	4	.173E+01	.378E-02	654.03	1.120 (- 64.19)	3.5
32	4	.216E+01	.730E-02	547.93	1.424 (- 81.59)	3.5
16	4	.139E+01	.752E-02	430.44	1.863 (- 106.75)	3.5
8	3	.971E+00	.788E-02	300.01	1.277 (- 73.16)	3.5
4	4	.788E+00	.803E-02	480.82	- .338 (- 19.35)	3.5

ST.No:118

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	4	.167E+01	.628E-03	608.88	.450 (- 25.77)	3.5
1024	4	.391E+01	.178E-02	941.02	.522 (- 29.89)	3.5
512	4	.529E+01	.307E-02	1157.45	.571 (- 32.70)	3.5
256	3	.591E+01	.430E-02	1471.96	.611 (- 35.03)	3.5
128	4	.546E+01	.536E-02	1618.09	.731 (- 41.90)	3.5
64	3	.248E+01	.334E-02	1713.76	.815 (- 46.72)	3.5
32	4	.328E+01	.657E-02	1561.62	.956 (- 54.75)	3.5
16	4	.200E+01	.657E-02	1156.46	1.069 (- 61.23)	3.5
8	3	.115E+01	.678E-02	716.73	1.057 (- 60.58)	3.5
4	4	.631E+00	.685E-02	425.29	.796 (- 45.58)	3.5

ST.No:119

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	3	.138E+01	.543E-03	627.02	.514 (- 29.43)	3.5
1024	3	.301E+01	.151E-02	783.72	.550 (- 31.54)	3.5
512	4	.428E+01	.274E-02	955.86	.533 (- 30.52)	3.5
256	4	.494E+01	.407E-02	1151.83	.521 (- 29.86)	3.5
128	3	.476E+01	.496E-02	1439.46	.463 (- 26.51)	3.5
64	3	.232E+01	.292E-02	1972.64	.397 (- 22.73)	3.5
32	3	.350E+01	.530E-02	2719.70	.336 (- 19.23)	3.5
16	3	.305E+01	.530E-02	4123.23	.249 (- 14.29)	3.5
8	3	.265E+01	.497E-02	7105.29	.167 (- 9.58)	3.5
4	3	.276E+01	.514E-02	14410.69	.150 (- 8.62)	3.5

ST.No:120

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	3	.819E+00	.507E-03	254.57	-.687 (- 39.35)	3.5
1024	4	.194E+01	.135E-02	401.47	.360 (- 20.64)	3.5
512	3	.301E+01	.236E-02	635.31	.388 (- 22.23)	3.5
256	4	.338E+01	.337E-02	787.13	.458 (- 26.26)	3.5
128	3	.302E+01	.420E-02	808.23	.330 (- 18.90)	3.5
64	3	.171E+01	.251E-02	1440.66	.147 (- 8.41)	3.5
32	3	.312E+01	.462E-02	2860.47	1.448 (- 82.98)	3.5
16	4	.319E+01	.440E-02	6585.87	-.017 (- .98)	3.5
8	3	.319E+01	.431E-02	13697.57	-.003 (- .14)	3.5
4	3	.319E+01	.430E-02	27640.31	-.903 (- 51.75)	3.5

ST.No:121

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.129E+01	.425E-03	904.77	.475 (- 27.21)	4.0
1024	3	.328E+01	.132E-02	1206.91	.489 (- 28.02)	4.5
512	3	.482E+01	.253E-02	1418.74	.457 (- 26.18)	4.5
256	3	.632E+01	.396E-02	1986.55	.304 (- 17.42)	4.5
128	4	.714E+01	.457E-02	3815.00	.280 (- 16.02)	4.5
64	3	.373E+01	.274E-02	5808.11	.348 (- 19.95)	4.5
32	3	.561E+01	.503E-02	7762.49	.368 (- 21.08)	4.5
16	3	.458E+01	.493E-02	10802.83	.308 (- 17.67)	4.5
8	3	.409E+01	.501E-02	16697.54	.222 (- 12.70)	4.5
4	3	.395E+01	.540E-02	26698.94	.120 (- 6.86)	4.5

ST.No:122

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.495E+00	.430E-03	129.13	-.412 (- 23.62)	4.0
1024	3	.132E+01	.123E-02	227.54	.365 (- 20.90)	4.5
512	3	.190E+01	.211E-02	317.28	.448 (- 25.69)	4.5
256	3	.214E+01	.313E-02	365.58	.337 (- 19.32)	4.5
128	3	.271E+01	.378E-02	802.37	.285 (- 16.32)	4.5
64	3	.149E+01	.207E-02	1620.21	.542 (- 31.07)	4.5
32	4	.211E+01	.333E-02	2504.24	.945 (- 54.15)	4.5
16	3	.141E+01	.280E-02	3161.18	1.529 (- 87.63)	4.5
8	3	.988E+00	.273E-02	3289.16	2.285 (- 130.93)	4.5
4	4	.728E+00	.238E-02	4521.06	-.501 (- 28.71)	4.5

ST.No:123

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.130E+00	.302E-03	18.08	-.277 (- 15.85)	4.0
1024	3	.288E+00	.924E-03	19.02	.652 (- 37.38)	4.5
512	3	.444E+00	.175E-02	24.99	.475 (- 27.24)	4.5
256	3	.592E+00	.255E-02	42.23	.140 (- 8.03)	4.5
128	2	.890E+00	.331E-02	112.97	.292 (- 16.72)	4.5
64	4	.639E+00	.172E-02	432.54	.380 (- 21.78)	4.5
32	2	.139E+01	.299E-02	1358.29	.427 (- 24.45)	4.5
16	3	.148E+01	.204E-02	6616.05	.218 (- 12.49)	4.5
8	2	.156E+01	.177E-02	19492.53	.175 (- 10.00)	4.5
4	2	.159E+01	.323E-02	13346.18	-.303 (- 17.35)	4.5

ST.No:124

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.442E+00	.213E-03	420.03	1.239 (- 70.97)	3.5
1024	1	.106E+01	.706E-03	442.87	.781 (- 44.74)	3.5
512	4	.130E+01	.127E-02	410.85	.783 (- 44.89)	3.5
256	3	.138E+01	.190E-02	412.96	.798 (- 45.70)	3.5
128	4	.113E+01	.245E-02	332.13	.683 (- 39.11)	3.5
64	4	.618E+00	.165E-02	437.31	.512 (- 29.34)	3.5
32	4	.103E+01	.342E-02	565.35	.445 (- 25.50)	3.5
16	3	.920E+00	.367E-02	786.91	.481 (- 27.54)	3.5
8	3	.808E+00	.386E-02	1094.92	.296 (- 16.98)	3.5
4	4	.730E+00	.342E-02	2307.61	.276 (- 15.81)	3.5

ST.No:125

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.224E+00	.259E-03	73.06	.401 (- 22.96)	3.5
1024	3	.537E+00	.707E-03	112.51	.370 (- 21.19)	3.5
512	4	.865E+00	.131E-02	171.23	.334 (- 19.15)	3.5
256	3	.105E+01	.187E-02	244.88	.387 (- 22.15)	3.5
128	3	.108E+01	.229E-02	346.23	.337 (- 19.30)	3.5
64	3	.603E+00	.130E-02	596.43	.373 (- 21.35)	3.5
32	4	.902E+00	.248E-02	826.32	.463 (- 26.51)	3.5
16	3	.632E+00	.224E-02	998.91	.456 (- 26.14)	3.5
8	2	.475E+00	.202E-02	1379.53	.429 (- 24.59)	3.5
4	3	.386E+00	.192E-02	2010.07	.409 (- 23.43)	3.5

ST.No:126

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.182E+00	.165E-03	119.41	.422 (- 24.17)	3.5
1024	4	.346E+00	.332E-03	216.46	.484 (- 27.75)	3.5
512	4	.497E+00	.566E-03	303.28	.676 (- 38.71)	3.5
256	4	.634E+00	.931E-03	364.37	.841 (- 48.18)	3.5
128	4	.601E+00	.958E-03	640.25	.871 (- 49.92)	3.5
64	3	.469E+00	.643E-03	1663.08	.791 (- 45.33)	3.5
32	3	.113E+01	.122E-02	5432.74	.600 (- 34.37)	3.5
16	3	.134E+01	.125E-02	14345.85	.327 (- 18.72)	3.5
8	2	.140E+01	.141E-02	24791.56	.088 (- 5.05)	3.5
4	4	.140E+01	.139E-02	50766.74	.143 (- 8.21)	3.5

ST.No:127

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.159E+01	.903E-03	304.29	.779 (- 44.62)	4.0
1024	3	.374E+01	.314E-02	277.11	.839 (- 48.09)	4.5
512	3	.476E+01	.605E-02	241.80	.820 (- 46.99)	4.5
256	3	.467E+01	.866E-02	226.46	.717 (- 41.07)	4.5
128	3	.430E+01	.105E-01	263.67	.621 (- 35.60)	4.5
64	3	.182E+01	.555E-02	335.70	.577 (- 33.07)	4.5
32	3	.246E+01	.985E-02	388.43	.555 (- 31.80)	4.5
16	3	.188E+01	.983E-02	457.21	.458 (- 26.26)	4.5
8	3	.163E+01	.101E-01	649.65	.312 (- 17.90)	4.5
4	3	.160E+01	.110E-01	1049.81	.191 (- 10.94)	4.5

ST.No:128

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.168E+00	.453E-03	13.35	-.465 (- 26.65)	4.5
1024	3	.441E+00	.139E-02	19.62	.461 (- 26.40)	4.5
512	3	.812E+00	.276E-02	33.80	.392 (- 22.48)	4.5
256	3	.139E+01	.430E-02	78.92	.422 (- 24.16)	4.5
128	2	.197E+01	.455E-02	291.96	.629 (- 36.04)	4.5
64	3	.140E+01	.203E-02	1409.30	.800 (- 45.81)	4.5
32	3	.318E+01	.279E-02	8155.80	.669 (- 38.34)	4.5
16	3	.361E+01	.204E-02	39247.50	.368 (- 21.06)	4.5
8	3	.375E+01	.138E-02	106448.75	1.016 (- 58.21)	4.5
4	2	.382E+01	.167E-02	266083.09	-.403 (- 23.07)	4.5

ST.No:129

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.736E+00	.149E-03	2385.07	.681 (- 39.04)	4.0
1024	3	.167E+01	.460E-03	2581.53	.766 (- 43.92)	5.0
512	4	.199E+01	.778E-03	2562.72	.866 (- 49.64)	5.0
256	4	.173E+01	.977E-03	2485.50	.942 (- 53.95)	5.0
128	4	.136E+01	.126E-02	1821.83	1.128 (- 64.65)	5.0
64	3	.569E+00	.886E-03	1296.65	1.037 (- 59.40)	5.0
32	3	.735E+00	.215E-02	728.69	1.098 (- 62.91)	5.0
16	2	.582E+00	.257E-02	643.07	.051 (- 48.77)	5.0
8	2	.335E+00	.272E-02	378.78	.579 (- 33.17)	5.0
4	2	.263E+00	.237E-02	618.59	-.038 (- 2.19)	5.0

ST.No:130

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.268E+00	.263E-03	101.75	.450 (- 25.78)	4.0
1024	3	.620E+00	.778E-03	124.05	.599 (- 34.34)	4.5
512	4	.846E+00	.134E-02	157.15	.702 (- 40.25)	4.5
256	4	.688E+00	.196E-02	160.79	.862 (- 49.36)	4.5
128	3	.680E+00	.238E-02	129.05	1.026 (- 58.81)	4.5
64	3	.287E+00	.172E-02	87.65	.956 (- 54.78)	4.5
32	3	.376E+00	.375E-02	63.05	.718 (- 41.13)	4.5
16	3	.318E+00	.420E-02	71.71	.475 (- 27.22)	4.5
8	2	.282E+00	.414E-02	116.15	.222 (- 12.73)	4.5
4	3	.288E+00	.442E-02	212.08	.229 (- 13.10)	4.5

ST.No:131

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.961E-01	.155E-03	37.83	-.323 (- 18.53)	4.0
1024	3	.279E+00	.476E-03	67.11	.329 (- 18.87)	5.0
512	3	.445E+00	.810E-03	117.98	.318 (- 18.23)	5.0
256	3	.550E+00	.109E-02	199.49	.374 (- 21.43)	5.0
128	2	.546E+00	.117E-02	338.36	.516 (- 29.55)	5.0
64	2	.298E+00	.604E-03	761.35	.741 (- 42.44)	5.0
32	3	.568E+00	.906E-03	2468.96	.968 (- 55.45)	5.0
16	3	.651E+00	.735E-03	9968.57	.843 (- 48.29)	5.0
8	2	.663E+00	.620E-03	30778.19	.945 (- 54.14)	5.0
4	2	.662E+00	.224E-03	437515.05	2.033 (- 116.50)	5.0

ST.No:132

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.387E+00	.165E-03	538.99	.327 (- 18.73)	4.0
1024	4	.103E+01	.476E-03	921.69	.342 (- 19.62)	5.0
512	4	.146E+01	.796E-03	1305.98	.385 (- 22.06)	5.0
256	3	.167E+01	.111E-02	1767.27	.395 (- 22.62)	5.0
128	2	.158E+01	.121E-02	2661.09	.271 (- 15.54)	5.0
64	3	.859E+00	.842E-03	3252.82	.328 (- 18.77)	5.0
32	3	.142E+01	.159E-02	4999.80	.162 (- 9.30)	5.0
16	4	.140E+01	.142E-02	12284.02	.034 (- 1.93)	5.0
8	2	.142E+00	.150E-03	23879.03	-.469 (- 26.85)	5.0
4	4	.126E+01	.115E-02	60339.38	-.111 (- 6.36)	5.0

ST.No:133

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Phase-defference (deg)	Current (A)
2048	3	.869E-01	.119E-03	51.75	.716	( -41.03)	4.0
1024	4	.184E+00	.354E-03	52.65	.775	( -44.39)	5.0
512	3	.227E+00	.639E-03	49.29	.739	( -42.33)	5.0
256	3	.253E+00	.947E-03	55.74	.690	( -39.97)	5.0
128	3	.226E+00	.112E-02	64.21	.742	( -42.49)	5.0
64	3	.117E+00	.721E-03	82.53	.759	( -43.47)	5.0
32	4	.171E+00	.137E-02	98.33	1.080	( -61.00)	5.0
16	4	.136E+00	.145E-02	110.69	1.380	( -79.07)	5.0
8	2	.881E-01	.110E-02	159.82	.552	( -31.65)	5.0
4	4	.947E-01	.164E-02	171.34	-.766	( -43.89)	5.0

ST.No:134

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Phase-defference (deg)	Current (A)
2048	3	.251E+00	.180E-03	190.95	.304	( -17.40)	4.0
1024	3	.684E+00	.535E-03	320.00	.363	( -20.79)	5.0
512	3	.965E+00	.904E-03	445.13	.420	( -24.07)	5.0
256	2	.110E+01	.126E-02	601.13	.442	( -25.31)	5.0
128	2	.104E+01	.142E-02	834.41	.478	( -27.38)	5.0
64	3	.558E+00	.952E-03	1073.25	.433	( -24.84)	5.0
32	4	.896E+00	.191E-02	1382.51	.400	( -22.94)	5.0
16	4	.730E+00	.189E-02	1870.95	.282	( -16.17)	5.0
8	2	.641E+00	.180E-02	3166.12	.267	( -15.29)	5.0
4	4	.536E+00	.191E-02	3977.95	.303	( -17.35)	5.0

ST.No:135

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Phase-defference (deg)	Current (A)
2048	3	.355E+00	.313E-03	125.45	.191	( 10.97)	4.0
1024	4	.997E+00	.100E-02	192.55	.162	( 9.26)	5.0
512	3	.153E+01	.164E-02	343.49	.320	( 18.32)	5.0
256	2	.179E+01	.246E-02	416.94	.279	( 15.99)	5.0
128	3	.130E+01	.194E-02	642.12	.208	( 11.90)	5.0
64	2	.108E+01	.186E-02	1056.45	.411	( 23.56)	5.0
32	2	.144E+01	.302E-02	1425.83	.259	( 14.82)	5.0
16	3	.127E+01	.364E-02	1572.58	.181	( 10.38)	5.0
8	2	.966E+00	.205E-02	2856.39	.206	( 11.78)	5.0
4	2	.913E+00	.491E-02	1727.45	1.664	( 95.36)	5.0

ST.No:136

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Phase-defference (deg)	Current (A)
2048	4	.431E+00	.116E-03	1346.66	-.302	( -17.33)	4.0
1024	4	.863E+00	.328E-03	1397.07	.511	( 29.25)	4.5
512	3	.136E+01	.553E-03	2359.20	.657	( 37.66)	4.5
256	2	.170E+01	.934E-03	2622.88	.442	( 25.31)	4.5
128	3	.116E+01	.105E-02	1940.71	.704	( 40.33)	4.5
64	3	.666E+00	.928E-03	1611.23	.426	( 24.41)	4.5
32	3	.143E+01	.198E-02	3223.53	.382	( 21.89)	4.5
16	3	.142E+01	.239E-02	4520.38	.124	( 7.09)	4.5
8	3	.180E+01	.287E-02	9895.68	.141	( 8.10)	4.5
4	4	.182E+01	.302E-02	18860.50	-.053	( -3.02)	4.5

ST.No:137

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.929E+01	.157E-03	35.30	.105 (- 6.04)	4.0
1024	4	.207E+00	.525E-03	30.31	.847 (- 48.51)	4.5
512	3	.268E+00	.932E-03	32.29	.814 (- 46.64)	4.5
256	3	.286E+00	.136E-02	34.91	.804 (- 46.08)	4.5
128	3	.257E+00	.172E-02	35.13	1.016 (- 58.23)	4.5
64	3	.859E-01	.100E-02	23.22	1.050 (- 60.18)	4.5
32	2	.122E+00	.257E-02	14.06	1.064 (- 60.94)	4.5
16	3	.828E-01	.279E-02	11.01	1.007 (- 57.69)	4.5
8	3	.588E-01	.262E-02	12.71	1.107 (- 63.43)	4.5
4	3	.448E-01	.303E-02	11.40	1.053 (- 60.31)	4.5

ST.No:138

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.132E+00	.176E-03	54.52	.083 (- 50.62)	4.0
1024	4	.262E+00	.537E-03	46.78	.811 (- 46.46)	4.0
512	3	.363E+00	.101E-02	50.41	.698 (- 40.00)	4.0
256	4	.412E+00	.138E-02	70.15	.752 (- 43.10)	4.0
128	3	.348E+00	.172E-02	64.13	.861 (- 49.33)	4.0
64	3	.146E+00	.120E-02	45.84	.904 (- 51.78)	4.5
32	3	.208E+00	.267E-02	37.87	.763 (- 43.74)	4.5
16	3	.161E+00	.279E-02	41.72	.630 (- 36.10)	4.5
8	2	.106E+00	.259E-02	42.47	.554 (- 31.73)	4.5
4	3	.107E+00	.327E-02	53.81	.507 (- 29.04)	4.5

ST.No:139

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.303E+00	.180E-03	275.73	.-026 (- 1.48)	4.0
1024	3	.642E+00	.550E-03	266.05	.751 (- 43.04)	4.5
512	3	.889E+00	.127E-02	237.40	.717 (- 41.10)	4.5
256	3	.896E+00	.142E-02	311.08	.796 (- 45.63)	4.5
128	4	.756E+00	.177E-02	284.86	.896 (- 51.35)	4.5
64	3	.330E+00	.123E-02	225.96	.838 (- 48.04)	4.5
32	3	.473E+00	.266E-02	197.75	.706 (- 40.45)	4.5
16	3	.405E+00	.292E-02	240.20	.509 (- 29.16)	4.5
8	3	.356E+00	.310E-02	330.85	.426 (- 24.40)	4.5
4	4	.376E+00	.354E-02	574.82	.255 (- 14.59)	4.5

ST.No:140

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.426E+00	.156E-03	728.76	.-187 (- 10.70)	4.0
1024	3	.801E+00	.454E-03	608.78	.907 (- 51.94)	4.0
512	3	.960E+00	.807E-03	561.48	.877 (- 50.25)	4.0
256	4	.975E+00	.116E-02	552.95	.943 (- 54.05)	4.5
128	4	.732E+00	.139E-02	440.10	.955 (- 54.70)	4.5
64	3	.313E+00	.990E-03	312.06	.969 (- 55.49)	4.5
32	3	.411E+00	.194E-02	281.86	.828 (- 47.46)	4.5
16	4	.324E+00	.218E-02	277.50	.724 (- 41.50)	4.5
8	3	.254E+00	.227E-02	318.29	.557 (- 31.90)	4.5
4	3	.221E+00	.261E-02	357.11	.366 (- 20.97)	4.5

ST.No:141

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.643E+00	.168E-03	1433.72	- .436 (-24.90)	4.0
1024	4	.129E+01	.453E-03	1573.02	- .753 (-43.14)	4.0
512	3	.154E+01	.776E-03	1541.70	- .902 (-51.67)	4.5
256	4	.142E+01	.115E-02	1185.47	1.030 ( 59.02)	4.5
128	3	.985E+00	.131E-02	886.27	1.067 ( 61.15)	4.5
64	3	.392E+00	.922E-03	564.33	1.026 ( 58.79)	4.5
32	3	.517E+00	.186E-02	483.68	1.969 ( 55.52)	4.5
16	3	.365E+00	.178E-02	529.50	1.038 ( 59.44)	4.5
8	3	.232E+00	.194E-02	360.47	1.192 ( 68.28)	4.5
4	3	.159E+00	.226E-02	251.41	1.984 ( 56.41)	4.5

ST.No:142

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.306E+00	.164E-03	339.11	1.466 ( 26.69)	4.0
1024	3	.715E+00	.445E-03	504.77	1.350 ( 20.04)	4.5
512	3	.108E+01	.730E-03	858.73	1.272 ( 15.58)	4.5
256	3	.150E+01	.105E-02	1587.34	1.242 ( 13.88)	4.5
128	4	.154E+01	.120E-02	2639.62	1.389 ( 22.31)	4.5
64	3	.802E+00	.729E-03	3786.41	1.478 ( 27.38)	4.5
32	3	.131E+01	.155E-02	4508.55	1.640 ( 36.67)	4.5
16	4	.767E+00	.123E-02	4981.41	1.730 ( 41.80)	4.5
8	2	.434E+00	.117E-02	3441.48	1.521 ( 29.87)	4.5
4	3	.542E+00	.183E-02	4390.35	1.395 ( 22.66)	4.5

ST.No:143

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.892E+00	.148E-03	3550.97	- .635 (-36.40)	4.0
1024	4	.168E+01	.406E-03	4162.66	1.491 ( 28.13)	4.5
512	4	.289E+01	.688E-03	6892.26	1.576 ( 33.03)	4.5
256	3	.326E+01	.103E-02	7861.37	1.649 ( 37.20)	4.5
128	2	.302E+01	.127E-02	8792.71	1.832 ( 47.67)	4.5
64	4	.121E+01	.778E-03	7507.16	1.939 ( 53.80)	4.5
32	3	.150E+01	.163E-02	5340.66	1.023 ( 58.59)	4.5
16	3	.764E+00	.173E-02	2453.93	1.739 ( 42.35)	4.5
8	2	.556E+00	.180E-02	2377.77	1.386 ( -22.14)	4.5
4	3	.102E+01	.198E-02	13285.41	1.166 ( -9.51)	4.5

ST.No:144

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.501E+00	.135E-03	1350.45	1.237 ( 13.60)	4.0
1024	4	.123E+01	.335E-03	2626.60	1.308 ( 17.64)	4.5
512	4	.149E+01	.480E-03	3792.82	1.434 ( 24.86)	4.5
256	3	.203E+01	.786E-03	5192.07	1.421 ( 24.13)	4.5
128	3	.165E+01	.752E-03	7425.77	1.599 ( 34.35)	4.5
64	3	.928E+00	.556E-03	8687.18	1.642 ( 36.80)	4.5
32	3	.137E+01	.111E-02	9664.60	1.766 ( 43.89)	4.5
16	3	.103E+01	.134E-02	7292.69	1.845 ( 48.44)	4.5
8	2	.754E+00	.154E-02	5987.41	1.721 ( 41.30)	4.5
4	2	.561E+00	.109E-02	13294.45	1.348 ( 19.96)	4.5

ST.No:145

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.139E+00	.113E-03	147.82	.652 (- 37.38)	4.0
1024	3	.278E+00	.286E-03	184.44	.807 (- 46.25)	4.5
512	3	.305E+00	.464E-03	169.63	.878 (- 50.29)	4.5
256	4	.173E+00	.658E-03	55.45	-.268 (- 15.35)	4.5
128	3	.354E+00	.764E-03	356.87	-.580 (- 33.22)	4.5
64	4	.153E+00	.455E-03	356.53	.401 (- 22.95)	4.5
32	2	.319E+00	.108E-02	550.36	.736 (- 42.17)	4.5
16	3	.166E+00	.869E-03	529.62	1.581 (- 90.57)	4.5
8	1	.184E+00	.150E-02	377.83	.516 (- 29.54)	4.5
4	2	.103E+00	.175E-02	175.41	1.071 (- 61.35)	4.5

ST.No:146

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	2	.311E+00	.131E-03	549.61	-1.161 (- 66.55)	4.0
1024	3	.569E+00	.310E-03	661.25	.572 (- 32.79)	4.5
512	4	.764E+00	.500E-03	910.67	.637 (- 36.47)	4.5
256	3	.771E+00	.712E-03	916.23	.659 (- 37.78)	4.5
128	3	.683E+00	.834E-03	1054.93	.710 (- 40.67)	4.5
64	4	.370E+00	.556E-03	1382.79	.824 (- 47.24)	4.5
32	2	.536E+00	.114E-02	1378.21	.759 (- 43.48)	4.5
16	3	.260E+00	.104E-02	797.52	1.018 (- 58.30)	4.5
8	2	.156E+00	.601E-03	1698.53	.464 (- 26.57)	4.5
4	2	.221E+00	.264E-02	347.70	1.317 (- 75.43)	4.5

ST.No:147

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.103E+01	.141E-03	5254.38	-.356 (- 20.39)	4.0
1024	3	.203E+01	.334E-03	7194.42	.533 (- 30.53)	4.5
512	3	.234E+01	.526E-03	7750.26	.641 (- 36.75)	4.5
256	3	.259E+01	.805E-03	8114.30	.528 (- 30.24)	4.5
128	2	.226E+01	.964E-03	8574.04	.685 (- 39.27)	4.5
64	3	.103E+01	.567E-03	10418.33	.822 (- 47.12)	4.5
32	3	.142E+01	.117E-02	9241.11	.907 (- 51.95)	4.5
16	3	.113E+01	.144E-02	7765.90	.925 (- 53.00)	4.5
8	2	.602E+00	.133E-02	5146.14	.718 (- 41.15)	4.5
4	3	.540E+00	.184E-02	4317.55	1.605 (- 91.94)	4.5

ST.No:148

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.258E+00	.169E-03	228.16	.398 (- 22.81)	4.0
1024	3	.497E+00	.395E-03	308.81	.558 (- 31.98)	4.5
512	4	.510E+00	.546E-03	349.84	.813 (- 46.61)	4.5
256	3	.533E+00	.869E-03	294.85	.780 (- 44.70)	4.5
128	3	.479E+00	.105E-02	324.05	.823 (- 47.13)	4.5
64	3	.198E+00	.647E-03	292.27	.866 (- 49.62)	4.5
32	3	.289E+00	.142E-02	264.27	1.044 (- 59.81)	4.5
16	2	.187E+00	.141E-02	219.45	.516 (- 29.54)	4.5
8	3	.129E+00	.147E-02	197.82	.231 (- 13.24)	4.5
4	2	.949E-01	.248E-02	98.34	-.475 (- 27.21)	4.5

ST.No:149

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.850E+00	.151E-03	3109.58	.691 (- 39.58)	4.0
1024	3	.156E+01	.424E-03	2658.29	.823 (- 47.15)	4.0
512	2	.173E+01	.691E-03	2449.03	.857 (- 49.65)	4.5
256	4	.160E+01	.931E-03	2295.72	.788 (- 45.13)	4.5
128	3	.160E+01	.118E-02	2902.90	.892 (- 51.13)	4.5
64	3	.778E+00	.928E-03	2200.21	1.049 (- 60.09)	4.5
32	3	.813E+00	.183E-02	1224.90	.916 (- 52.47)	4.5
16	3	.515E+00	.196E-02	861.36	.718 (- 41.13)	4.5
8	1	.430E+00	.204E-02	1105.37	.239 (- 13.72)	4.5
4	2	.513E+00	.218E-02	2754.87	-.039 (- 2.26)	4.5

ST.No:150

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.719E+00	.281E-03	639.44	.533 (- 30.57)	4.0
1024	3	.173E+01	.851E-03	804.51	.612 (- 35.04)	5.0
512	3	.226E+01	.155E-02	832.60	.643 (- 36.86)	5.0
256	4	.249E+01	.231E-02	912.86	.686 (- 39.33)	5.0
128	4	.213E+01	.294E-02	822.99	.556 (- 31.08)	5.0
64	3	.126E+01	.205E-02	1177.06	.331 (- 18.96)	5.0
32	4	.246E+01	.444E-02	1928.25	.204 (- 11.72)	5.0
16	3	.248E+01	.448E-02	3856.52	.106 (- 6.05)	5.0
8	2	.242E+01	.461E-02	6881.83	.159 (- 9.12)	5.0
4	3	.236E+01	.464E-02	13079.31	1.031 (- 59.07)	5.0

ST.No:151

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.225E+00	.316E-03	49.63	-.612 (- 35.04)	4.0
1024	3	.609E+00	.950E-03	80.22	.427 (- 24.45)	5.0
512	3	.803E+00	.158E-02	100.35	.515 (- 29.49)	5.0
256	4	.891E+00	.223E-02	125.30	.533 (- 30.53)	5.0
128	3	.764E+00	.242E-02	155.67	.509 (- 29.18)	5.0
64	3	.433E+00	.180E-02	179.96	.340 (- 19.45)	5.0
32	4	.811E+00	.358E-02	320.12	.213 (- 12.21)	5.0
16	3	.814E+00	.390E-02	544.97	.160 (- 9.19)	5.0
8	4	.762E+00	.398E-02	929.56	.649 (- 37.17)	5.0
4	2	.721E+00	.496E-02	1054.32	1.399 (- 80.13)	5.0

ST.No:152

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.331E+00	.217E-03	226.59	-.482 (- 27.64)	4.0
1024	4	.795E+00	.596E-03	347.47	.485 (- 27.79)	4.5
512	3	.123E+01	.116E-02	467.34	.531 (- 30.42)	4.5
256	4	.153E+01	.169E-02	640.48	.444 (- 25.45)	4.5
128	4	.127E+01	.191E-02	710.90	.455 (- 26.06)	4.5
64	3	.719E+00	.127E-02	1000.97	.230 (- 13.18)	4.5
32	4	.171E+01	.304E-02	1998.54	.072 (- 4.14)	4.5
16	3	.187E+01	.339E-02	3841.53	.024 (- 1.35)	4.5
8	3	.180E+01	.302E-02	9630.54	.157 (- 9.00)	4.5
4	3	.183E+01	.379E-02	11835.93	.045 (- 2.56)	4.5

ST.No:153

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.341E+00	.227E-03	221.50	-.133 (-7.65)	4.0
1024	4	.652E+00	.652E-03	198.41	.817 (46.82)	4.5
512	3	.849E+00	.137E-02	151.81	.728 (-41.70)	4.5
256	3	.109E+01	.197E-02	240.94	.547 (-31.31)	4.5
128	3	.931E+00	.251E-02	215.14	.514 (-29.46)	4.5
64	4	.482E+00	.152E-02	315.54	.345 (-19.75)	4.5
32	4	.103E+01	.354E-02	533.17	.213 (12.20)	4.5
16	3	.107E+01	.394E-02	929.52	.098 (-5.64)	4.5
8	4	.106E+01	.403E-02	1736.38	.160 (-9.19)	4.5
4	3	.998E+00	.651E-02	1183.51	-.148 (-8.50)	4.5

ST.No:154

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.562E+00	.254E-03	477.66	-.149 (-8.55)	4.0
1024	4	.107E+01	.761E-03	382.96	.902 (51.65)	4.5
512	4	.139E+01	.141E-02	380.74	.792 (45.36)	4.5
256	3	.141E+01	.209E-02	358.09	.794 (45.50)	4.5
128	4	.103E+01	.226E-02	329.35	.864 (-49.50)	4.5
64	3	.440E+00	.155E-02	253.60	.637 (36.52)	4.5
32	3	.781E+00	.369E-02	280.46	.349 (19.98)	4.5
16	3	.873E+00	.401E-02	593.47	.138 (-7.90)	4.5
8	2	.859E+00	.473E-02	823.48	.299 (-17.14)	4.5
4	2	.859E+00	.431E-02	1988.16	-.172 (-9.83)	4.5

ST.No:155

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.218E+00	.238E-03	82.13	-.270 (-15.50)	4.0
1024	3	.515E+00	.657E-03	119.79	.565 (32.39)	4.5
512	4	.705E+00	.112E-02	157.31	.725 (-41.57)	4.5
256	4	.703E+00	.165E-02	143.74	.897 (-51.41)	4.5
128	2	.593E+00	.211E-02	123.64	1.036 (59.34)	4.5
64	4	.214E+00	.147E-02	66.39	.995 (57.03)	4.5
32	3	.297E+00	.347E-02	45.56	.816 (46.73)	4.5
16	3	.255E+00	.383E-02	56.38	.446 (25.56)	4.5
8	4	.238E+00	.392E-02	94.79	.221 (12.65)	4.5
4	3	.253E+00	.471E-02	146.48	.023 (1.30)	4.5

ST.No:156

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.492E+00	.193E-03	646.20	.632 (36.21)	4.0
1024	3	.105E+01	.558E-03	692.85	.745 (42.66)	4.5
512	3	.136E+01	.103E-02	682.27	.795 (45.53)	4.5
256	3	.137E+01	.160E-02	569.46	.944 (54.06)	4.5
128	3	.971E+00	.183E-02	450.45	1.040 (59.59)	4.5
64	4	.445E+00	.140E-02	280.85	.975 (55.85)	4.5
32	3	.635E+00	.324E-02	241.18	.712 (40.81)	4.5
16	3	.545E+00	.340E-02	321.26	.416 (23.83)	4.5
8	2	.507E+00	.365E-02	485.10	.226 (12.93)	4.5
4	2	.472E+00	.400E-02	698.82	.186 (10.63)	4.5

ST.No:157

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.728E+00	.341E-03	445.69	.043 (- 2.45)	4.0
1024	3	.146E+01	.103E-02	389.66	.903 (- 51.74)	4.5
512	3	.172E+01	.170E-02	365.70	.946 (- 54.17)	4.5
256	3	.161E+01	.264E-02	291.30	1.060 (- 60.76)	4.5
128	3	.118E+01	.334E-02	194.20	1.102 (- 63.12)	4.5
64	3	.458E+00	.233E-02	120.87	.691 (- 39.60)	4.5
32	3	.614E+00	.473E-02	105.69	.763 (- 43.74)	4.5
16	3	.498E+00	.504E-02	122.04	.519 (- 29.74)	4.5
8	3	.440E+00	.508E-02	186.99	.383 (- 21.95)	4.5
4	3	.388E+00	.553E-02	246.68	.253 (- 14.51)	4.5

ST.No:158

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.276E+00	.223E-03	150.66	-.398 (- 22.80)	4.0
1024	3	.717E+00	.708E-03	200.09	.666 (- 38.15)	5.0
512	3	.985E+00	.131E-02	222.79	.816 (- 46.73)	5.0
256	3	.972E+00	.185E-02	216.24	1.036 (- 59.35)	5.0
128	3	.614E+00	.212E-02	132.26	1.076 (- 61.64)	5.0
64	3	.296E+00	.179E-02	85.54	.931 (- 53.35)	5.0
32	3	.416E+00	.386E-02	72.10	.681 (- 39.00)	5.0
16	4	.402E+00	.442E-02	103.44	.401 (- 22.98)	5.0
8	3	.375E+00	.438E-02	183.99	.200 (- 11.45)	5.0
4	3	.389E+00	.489E-02	317.18	.111 (- 6.36)	5.0

ST.No:159

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.729E+00	.614E-04	13031.12	.587 (- 33.62)	2.2
1024	3	.149E+01	.167E-03	15672.64	.717 (- 41.06)	2.2
512	3	.234E+01	.344E-03	18150.38	.748 (- 42.86)	2.2
256	3	.330E+01	.524E-03	30872.02	.876 (- 50.22)	2.2
128	2	.339E+01	.486E-03	76312.50	1.033 (- 59.21)	2.2
64	4	.195E+01	.197E-03	308029.73	1.052 (- 60.26)	2.2
32	2	.357E+01	.153E-03	3604579.49	.343 (- 19.68)	2.2
16	2	.369E+01	.291E-03	2074683.47	-2.073 (-110.75)	2.2
8	2	.381E+01	.417E-03	2111726.17	-1.632 (- 93.53)	2.2
4	3	.385E+01	.470E-03	3468807.51	-2.612 (-149.65)	2.2

ST.No:160

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.328E+00	.781E-04	1726.30	-.824 (- 47.23)	2.2
1024	3	.728E+00	.215E-03	2246.74	.452 (- 25.90)	2.2
512	3	.118E+01	.426E-03	2994.68	.557 (- 31.92)	2.2
256	4	.162E+01	.664E-03	4639.19	.766 (- 43.90)	2.2
128	3	.119E+01	.563E-03	7137.01	1.147 (- 65.73)	2.2
64	2	.627E+00	.245E-03	20512.07	1.336 (- 76.53)	2.2
32	3	.108E+01	.288E-03	88248.52	1.164 (- 66.68)	2.2
16	2	.907E+00	.235E-03	189138.81	-1.231 (- 70.52)	2.2
8	2	.797E+00	.568E-03	51150.02	-2.572 (-147.34)	2.2
4	2	.762E+00	.489E-03	121185.27	-1.892 (-108.39)	2.2

ST.No:161

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_Field (uV/m)	H_Field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.483E+00	.634E-03	57.77	.379 (- 21.69)	2.2
1024	3	.104E+01	.181E-02	64.89	.585 (- 33.52)	2.2
512	3	.164E+01	.362E-02	79.58	.629 (- 36.04)	2.2
256	3	.230E+01	.557E-02	133.01	.777 (- 44.54)	2.2
128	3	.218E+01	.536E-02	260.46	1.099 (- 63.00)	2.2
64	2	.100E+01	.231E-02	584.51	1.479 (- 84.75)	2.2
32	3	.182E+01	.238E-02	3687.80	1.287 (- 73.72)	2.2
16	2	.163E+01	.108E-02	9773.52	1.609 (- 34.92)	2.2
8	2	.172E+01	.308E-02	10061.22	1.049 (- 60.09)	2.2
4	2	.163E+01	.738E-02	2451.34	.705 (- 40.38)	2.2

ST.No:162

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H_field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.603E+00	.825E-04	5226.46	.339 (- 19.44)	2.2
1024	3	.133E+01	.223E-03	6941.06	.455 (- 26.08)	2.2
512	3	.218E+01	.444E-03	9427.61	.512 (- 29.32)	2.2
256	3	.286E+01	.676E-03	13964.35	.675 (- 38.67)	2.2
128	3	.240E+01	.626E-03	23004.74	.954 (- 54.65)	2.2
64	2	.909E+00	.202E-03	63492.25	1.145 (- 65.58)	2.2
32	2	.135E+01	.172E-03	389847.31	-0.878 (- 50.31)	2.2
16	4	.114E+01	.260E-03	322679.49	1.479 (- 84.75)	2.2
8	2	.104E+01	.554E-03	88315.65	2.098 (- 120.19)	2.2
4	2	.872E+00	.673E-03	83803.56	.804 (- 46.07)	2.2

ST.No:163

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H_field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.729E+00	.274E-03	693.24	.445 (- 25.53)	2.2
1024	3	.252E+01	.784E-03	2023.94	.369 (- 21.12)	2.2
512	3	.496E+01	.120E-02	6696.22	.1819 (- 46.95)	2.2
256	3	.647E+01	.107E-02	28563.90	1.765 (- 101.11)	2.2
128	3	.332E+01	.715E-03	36278.08	-0.538 (- 30.81)	2.2
64	2	.440E+00	.153E-03	25507.27	.073 (- 4.19)	2.2
32	2	.138E+02	.543E-02	40462.15	.258 (- 14.77)	2.2
16	2	.169E+02	.820E-02	52999.15	.306 (- 17.53)	2.2
8	2	.597E+01	.318E-02	88000.32	.325 (- 18.62)	2.2
4	2	.101E+02	.630E-02	127850.97	.441 (- 25.26)	2.2

ST.No:164

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H_field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.412E+00	.275E-03	219.75	.329 (- 18.87)	2.2
1024	3	.146E+01	.864E-03	560.13	.132 (- 7.57)	2.2
512	3	.357E+01	.185E-02	1446.60	.359 (- 20.58)	2.2
256	3	.459E+01	.230E-02	3115.06	.739 (- 42.32)	2.2
128	3	.367E+01	.139E-02	11120.52	1.430 (- 81.93)	2.2
64	3	.143E+01	.500E-03	25535.76	.509 (- 29.16)	2.2
32	3	.206E+01	.181E-02	8135.81	1.396 (- 79.99)	2.2
16	3	.176E+01	.287E-02	4685.19	2.239 (- 128.28)	2.2
8	3	.167E+01	.407E-02	4204.33	.583 (- 33.40)	2.2
4	3	.160E+01	.495E-02	5205.02	-0.314 (- 17.98)	2.2

ST.No:165

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	4	.110E+00	.882E-04	154.84	.062 (- 3.55)	2.2
1024	4	.246E+00	.292E-03	139.56	.277 (- 15.86)	2.2
512	3	.111E+01	.699E-03	992.97	.353 (- 20.21)	2.2
256	3	.258E+01	.111E-02	4299.49	.358 (- 20.53)	2.2
128	3	.286E+01	.107E-02	11096.37	.233 (- 13.37)	2.2
64	3	.208E+01	.682E-03	30012.45	-.003 (- -16)	2.2
32	3	.398E+01	.109E-02	82868.45	-.224 (- 12.81)	2.2
16	2	.432E+01	.102E-02	228116.95	-.352 (- 20.17)	2.2
8	2	.423E+01	.830E-03	658313.07	-1.030 (- 59.00)	2.2
4	2	.420E+01	.115E-02	666047.56	-1.776 (-101.78)	2.2

ST.No:166

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	4	.274E+00	.888E-04	927.61	-.189 (- 10.80)	2.2
1024	3	.628E+00	.287E-03	933.61	.438 (- 25.09)	2.2
512	3	.124E+01	.495E-03	2466.46	.255 (- 14.61)	2.2
256	3	.209E+01	.972E-03	3619.97	.361 (- 20.69)	2.2
128	3	.204E+01	.810E-03	10495.79	.110 (- 6.30)	2.2
64	2	.104E+01	.335E-03	30382.41	.022 (- 1.24)	2.2
32	3	.175E+01	.600E-03	53563.25	-.453 (- 25.94)	2.2
16	2	.162E+01	.548E-03	110403.44	-.733 (- 42.00)	2.2
8	2	.140E+01	.700E-03	100500.33	-1.908 (-109.35)	2.2
4	2	.126E+01	.120E-02	55465.89	-2.170 (-124.31)	2.2

ST.No:167

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	3	.435E+00	.183E-03	552.38	-.367 (- 21.02)	2.2
1024	3	.129E+01	.629E-03	817.64	.341 (- 19.56)	2.2
512	3	.378E+01	.122E-02	3759.94	.503 (- 28.84)	2.2
256	3	.638E+01	.133E-02	18042.20	.962 (- 55.11)	2.2
128	3	.715E+01	.774E-03	140299.94	1.513 (- 86.66)	2.2
64	2	.397E+01	.307E-03	542290.89	.260 (- 14.88)	2.2
32	3	.742E+01	.104E-02	347058.89	.705 (- 40.41)	2.2
16	3	.733E+01	.167E-02	250552.28	.770 (- 44.12)	2.2
8	3	.692E+01	.291E-02	142126.71	.757 (- 43.38)	2.2
4	3	.684E+01	.299E-02	264097.83	.459 (- 26.32)	2.2

ST.No:168

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	3	.484E+00	.134E-03	1283.72	.721 (- 41.32)	2.2
1024	4	.114E+01	.419E-03	1446.64	.525 (- 30.11)	2.2
512	3	.254E+01	.103E-02	2397.45	.489 (- 28.02)	2.2
256	3	.345E+01	.123E-02	6178.76	.768 (- 43.99)	2.2
128	4	.343E+01	.723E-03	36387.58	.996 (- 57.06)	2.2
64	2	.169E+01	.146E-03	423293.62	.814 (- 46.64)	2.2
32	3	.253E+01	.471E-03	220517.09	.196 (- 11.24)	2.2
16	3	.208E+01	.111E-02	45302.54	1.388 (- 79.54)	2.2
8	4	.154E+01	.162E-02	24523.38	1.196 (- 68.53)	2.2
4	2	.126E+01	.242E-02	13685.01	.891 (- 51.06)	2.2

ST.No:169

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.274E+00	.347E-03	60.96	.784 (- 44.94)	2.2
1024	3	.816E+00	.125E-02	82.93	.479 (- 27.42)	2.2
512	3	.194E+01	.286E-02	180.97	.473 (- 27.11)	2.2
256	3	.242E+01	.332E-02	415.95	.703 (- 40.27)	2.2
128	3	.186E+01	.186E-02	1566.30	1.178 (- 67.49)	2.2
64	2	.703E+00	.203E-03	37647.09	1.627 (- 93.24)	2.2
32	3	.937E+00	.167E-02	1975.49	1.602 (- 91.77)	2.2
16	3	.650E+00	.327E-02	497.85	.026 (- 1.48)	2.2
8	3	.479E+00	.464E-02	267.11	.675 (- 38.65)	2.2
4	3	.1417E+00	.627E-02	221.52	.438 (- 25.09)	2.2

ST.No:170

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.248E+00	.397E-03	38.20	.759 (- 43.51)	2.2
1024	3	.651E+00	.130E-02	49.00	.686 (- 39.29)	2.2
512	3	.105E+01	.284E-02	53.60	.674 (- 38.64)	2.2
256	3	.951E+00	.380E-02	48.99	.604 (- 34.61)	2.2
128	3	.351E+00	.236E-02	35.00	.244 (- 13.98)	2.2
64	3	.238E+00	.747E-03	316.96	.582 (- 33.32)	2.2
32	3	.757E+00	.183E-02	1071.14	.228 (- 13.05)	2.2
16	3	.957E+00	.370E-02	836.16	.437 (- 25.01)	2.2
8	3	.103E+01	.531E-02	934.58	.463 (- 26.54)	2.2
4	2	.105E+01	.667E-02	1235.76	.359 (- 20.57)	2.2

ST.No:171

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.345E+00	.315E-03	116.84	.512 (- 29.33)	2.2
1024	3	.911E+00	.986E-03	166.85	.525 (- 30.10)	2.2
512	3	.153E+01	.200E-02	228.20	.600 (- 34.40)	2.2
256	3	.161E+01	.271E-02	277.77	.714 (- 40.93)	2.2
128	3	.984E+00	.227E-02	292.69	.915 (- 52.42)	2.2
64	3	.273E+00	.122E-02	155.21	1.126 (- 64.52)	2.2
32	3	.471E+00	.381E-02	95.52	.739 (- 42.31)	2.2
16	3	.621E+00	.583E-02	141.76	.516 (- 29.54)	2.2
8	3	.679E+00	.786E-02	186.64	.448 (- 25.69)	2.2
4	3	.685E+00	.941E-02	264.70	.355 (- 20.32)	2.2

ST.No:172

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.840E+00	.386E-03	461.80	.645 (- 36.96)	2.2
1024	3	.204E+01	.121E-02	551.09	.667 (- 38.22)	2.2
512	3	.307E+01	.245E-02	613.41	.688 (- 39.42)	2.2
256	3	.315E+01	.346E-02	645.69	.735 (- 42.10)	2.2
128	3	.207E+01	.357E-02	523.99	.731 (- 41.86)	2.2
64	3	.992E+00	.228E-02	591.78	.405 (- 23.19)	2.2
32	3	.245E+01	.554E-02	1247.34	.284 (- 16.27)	2.2
16	3	.297E+01	.786E-02	1783.16	.293 (- 16.78)	2.2
8	3	.317E+01	.969E-02	2678.72	.313 (- 17.91)	2.2
4	3	.326E+01	.115E-01	4009.34	.240 (- 13.76)	2.2

ST.No:173

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E-field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	4	.541E+00	.316E-03	286.45	.898 (- 51.48)	2.2
1024	3	.118E+01	.909E-03	280.55	.928 (- 53.19)	2.2
512	3	.158E+01	.189E-02	271.54	.992 (- 56.83)	2.2
256	4	.139E+01	.235E-02	277.39	1.164 (- 66.70)	2.2
128	4	.104E+01	.294E-02	197.14	1.483 (- 84.98)	2.2
64	3	.333E+00	.211E-02	77.54	1.705 (- 97.68)	2.2
32	3	.336E+00	.562E-02	22.44	1.721 (- 98.59)	2.2
16	3	.172E+00	.737E-02	6.84	1.447 (- 82.92)	2.2
8	4	.144E+00	.924E-02	6.09	1.152 (- 66.00)	2.2
4	2	.126E+00	.104E-01	7.40	.549 (- 31.47)	2.2

ST.No:174

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E-field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	2	.355E+00	.366E-03	91.64	- .765 (- 43.81)	2.2
1024	3	.775E+00	.109E-02	99.17	.851 (- 46.74)	2.2
512	3	.104E+01	.213E-02	92.07	.954 (- 54.65)	2.2
256	3	.987E+00	.323E-02	72.89	1.043 (- 59.77)	2.2
128	3	.672E+00	.396E-02	45.14	1.100 (- 63.03)	2.2
64	3	.277E+00	.285E-02	29.49	.770 (- 44.59)	2.2
32	3	.585E+00	.714E-02	41.97	.474 (- 27.15)	2.2
16	3	.676E+00	.947E-02	63.82	.406 (- 23.24)	2.2
8	3	.707E+00	.112E-01	100.24	.350 (- 20.06)	2.2
4	3	.702E+00	.130E-01	145.51	.229 (- 13.10)	2.2

ST.No:175

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E-field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	4	.110E+01	.355E-03	927.27	.768 (- 43.99)	2.2
1024	3	.240E+01	.106E-02	999.36	.847 (- 48.54)	2.2
512	3	.326E+01	.211E-02	933.62	.965 (- 55.29)	2.2
256	3	.330E+01	.335E-02	755.42	1.128 (- 64.66)	2.2
128	3	.230E+01	.445E-02	417.48	1.238 (- 70.91)	2.2
64	3	.836E+00	.321E-02	212.06	1.020 (- 58.92)	2.2
32	3	.145E+01	.799E-02	207.28	.653 (- 37.40)	2.2
16	3	.162E+01	.102E-01	314.74	.473 (- 27.08)	2.2
8	3	.167E+01	.123E-01	465.01	.376 (- 21.55)	2.2
4	3	.167E+01	.139E-01	721.83	.265 (- 15.17)	2.2

ST.No:176

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E-field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	3	.100E+01	.511E-03	375.19	.847 (- 48.56)	2.2
1024	4	.211E+01	.151E-02	377.83	.956 (- 54.77)	2.2
512	3	.265E+01	.306E-02	292.02	1.104 (- 63.25)	2.2
256	3	.254E+01	.513E-02	191.89	1.163 (- 66.61)	2.2
128	3	.189E+01	.687E-02	118.27	1.143 (- 65.51)	2.2
64	3	.787E+00	.497E-02	70.23	1.002 (- 57.42)	2.2
32	3	.127E+01	.123E-01	66.28	.775 (- 44.40)	2.2
16	3	.127E+01	.158E-01	81.09	.573 (- 32.85)	2.2
8	3	.125E+01	.188E-01	109.32	.439 (- 25.14)	2.2
4	4	.120E+01	.212E-01	161.22	.285 (- 16.34)	2.2

ST.No:177

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	4	.183E+01	.361E-03	2500.29	.051 (- 2.93)	2.2
1024	3	.396E+01	.112E-02	2439.38	.955 (- 54.70)	2.2
512	3	.514E+01	.224E-02	2058.19	1.106 (- 63.35)	2.2
256	3	.492E+01	.366E-02	1407.66	1.264 (- 72.42)	2.2
128	3	.332E+01	.494E-02	705.81	1.359 (- 77.86)	2.2
64	3	.117E+01	.364E-02	321.99	1.220 (- 69.88)	2.2
32	3	.176E+01	.925E-02	225.29	.032 (- 47.67)	2.2
16	3	.182E+01	.117E-01	298.54	.548 (- 31.42)	2.2
8	3	.107E+01	.141E-01	442.09	.414 (- 23.74)	2.2
4	3	.183E+01	.161E-01	647.58	.298 (- 17.07)	2.2

ST.No:178

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	4	.615E+00	.193E-03	989.67	- .032 (- 1.81)	2.2
1024	3	.122E+01	.563E-03	922.96	.965 (- 55.26)	2.2
512	3	.152E+01	.112E-02	716.25	1.118 (- 64.07)	2.2
256	3	.140E+01	.168E-02	541.70	1.324 (- 75.88)	2.2
128	4	.953E+00	.217E-02	301.93	- .780 (- 44.72)	2.2
64	3	.322E+00	.171E-02	110.90	.708 (- 40.58)	2.2
32	3	.300E+00	.455E-02	27.24	1.776 (- 101.75)	2.2
16	3	.195E+00	.608E-02	12.88	1.378 (- 78.93)	2.2
8	2	.144E+00	.740E-02	9.45	1.028 (- 58.87)	2.2
4	2	.129E+00	.858E-02	11.46	.612 (- 35.09)	2.2

ST.No:179

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	4	.882E+00	.189E-03	2131.31	.610 (- 34.93)	2.2
1024	3	.180E+01	.538E-03	2187.95	.818 (- 46.89)	2.2
512	3	.233E+01	.102E-02	2023.01	.962 (- 55.10)	2.2
256	3	.204E+01	.137E-02	1721.27	1.152 (- 66.02)	2.2
128	3	.153E+01	.108E-02	1031.44	1.445 (- 82.81)	2.2
64	3	.472E+00	.143E-02	340.09	1.619 (- 92.74)	2.2
32	3	.462E+00	.359E-02	103.65	1.268 (- 72.63)	2.2
16	3	.465E+00	.500E-02	107.99	.739 (- 42.32)	2.2
8	3	.461E+00	.611E-02	144.08	.584 (- 33.48)	2.2
4	2	.454E+00	.764E-02	176.35	.466 (- 26.71)	2.2

ST.No:180

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad)	Current (A)
2048	4	.742E+00	.106E-03	1564.11	.812 (- 46.55)	2.2
1024	3	.145E+01	.518E-03	1537.42	.962 (- 55.10)	2.2
512	3	.190E+01	.105E-02	1275.43	1.060 (- 60.74)	2.2
256	3	.194E+01	.156E-02	1203.10	1.228 (- 70.33)	2.2
128	3	.143E+01	.166E-02	1156.59	- .445 (- 25.52)	2.2
64	3	.588E+00	.121E-02	744.93	-2.617 (-149.94)	2.2
32	3	.856E+00	.306E-02	487.35	-1.318 (- 18.21)	2.2
16	3	.735E+00	.430E-02	365.77	.543 (- 31.10)	2.2
8	3	.676E+00	.564E-02	360.60	.166 (- 9.50)	2.2
4	4	.699E+00	.654E-02	572.26	.161 (- 9.25)	2.2

ST.No:181

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.372E+00	.254E-03	209.72	.562 (- 32.19)	2.2
1024	3	.791E+00	.690E-03	257.29	.689 (- 39.47)	2.2
512	4	.111E+01	.120E-02	289.12	.755 (- 43.25)	2.2
256	3	.987E+00	.170E-02	263.66	.971 (- 55.62)	2.2
128	3	.373E+00	.171E-02	75.16	1.101 (- 63.09)	2.2
64	3	.308E+00	.124E-02	193.58	.105 (- 6.00)	2.2
32	2	.101E+01	.314E-02	648.34	.124 (- 7.10)	2.2
16	3	.123E+01	.418E-02	1087.53	.246 (- 14.08)	2.2
8	3	.130E+01	.543E-02	1437.71	.294 (- 16.84)	2.2
4	2	.133E+01	.598E-02	2480.56	.260 (- 14.91)	2.2

ST.No:182

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.207E+00	.190E-03	115.80	.612 (- 35.05)	2.2
1024	3	.475E+00	.561E-03	139.88	.682 (- 39.05)	2.2
512	4	.836E+00	.119E-02	193.16	.689 (- 39.47)	2.2
256	3	.101E+01	.167E-02	204.87	.920 (- 52.74)	2.2
128	3	.669E+00	.150E-02	313.47	1.510 (- 86.51)	2.2
64	2	.160E+00	.646E-03	210.44	1.258 (- 72.10)	2.2
32	2	.109E+00	.935E-03	91.02	1.642 (- 94.11)	2.2
16	3	.240E+00	.263E-02	105.07	.847 (- 48.54)	2.2
8	3	.267E+00	.383E-02	121.08	.103 (- 10.49)	2.2
4	3	.202E+00	.483E-02	169.75	.243 (- 13.95)	2.2

ST.No:183

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.483E+00	.130E-03	1343.55	.606 (- 34.72)	2.2
1024	3	.103E+01	.399E-03	1312.44	.577 (- 33.06)	2.2
512	3	.219E+01	.919E-03	2225.56	.474 (- 27.17)	2.2
256	3	.355E+01	.147E-02	4554.60	.568 (- 32.53)	2.2
128	2	.361E+01	.130E-02	12112.90	1.017 (- 58.30)	2.2
64	3	.186E+01	.349E-03	88861.76	1.188 (- 68.06)	2.2
32	2	.300E+01	.241E-03	971345.93	-1.929 (-110.50)	2.2
16	2	.267E+01	.721E-03	171803.21	1.290 (- 73.92)	2.2
8	2	.222E+01	.138E-02	64695.16	1.191 (- 68.24)	2.2
4	3	.194E+01	.205E-02	45024.27	.992 (- 56.86)	2.2

ST.No:184

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.666E+00	.936E-04	4956.77	-1.224 (-12.82)	2.2
1024	3	.142E+01	.270E-03	5305.24	.643 (- 36.82)	2.2
512	4	.235E+01	.557E-03	6966.20	.633 (- 36.26)	2.2
256	4	.315E+01	.913E-03	9320.19	.748 (- 42.88)	2.2
128	3	.272E+01	.102E-02	11189.93	1.197 (- 68.58)	2.2
64	3	.176E+01	.625E-03	24839.14	1.492 (- 85.49)	2.2
32	2	.131E+01	.276E-03	139667.00	-1.363 (- 20.79)	2.2
16	2	.744E+00	.823E-03	10212.87	1.335 (- 76.48)	2.2
8	2	.658E+00	.812E-03	16397.71	1.276 (- 73.14)	2.2
4	3	.429E+00	.144E-02	4440.10	1.554 (- 89.05)	2.2

ST.No:185

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Phase-difference (deg)	Current (A)
2048	4	.101E+00	.107E-03	88.10	-.354	( -20.26)	2.2
1024	4	.236E+00	.297E-03	124.06	.499	( 20.61)	2.2
512	4	.366E+00	.582E-03	154.86	.613	( 35.12)	2.2
256	4	.423E+00	.927E-03	165.00	.646	( 37.03)	2.2
128	2	.248E+00	.103E-02	90.83	.690	( 39.54)	2.2
64	3	.806E-01	.345E-03	171.39	-.605	( -34.64)	2.2
32	2	.195E+00	.312E-03	2355.93	-1.080	( -61.88)	2.2
16	3	.372E+00	.510E-03	6685.25	.366	( 20.95)	2.2
8	2	.424E+00	.105E-02	4131.32	.422	( 24.16)	2.2
4	4	.443E+00	.123E-02	6563.93	.252	( 14.46)	2.2

ST.No:186

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Phase-difference (deg)	Current (A)
2048	2	.684E+00	.760E-04	7898.09	.393	( 22.52)	2.2
1024	3	.168E+01	.220E-03	11361.45	.568	( 32.52)	2.2
512	3	.293E+01	.427E-03	18464.07	.663	( 37.98)	2.2
256	3	.411E+01	.757E-03	23094.84	.878	( 50.29)	2.2
128	3	.358E+01	.675E-03	45807.75	1.407	( 80.59)	2.2
64	3	.413E+01	.651E-03	128221.99	1.645	( 94.24)	2.2
32	3	.414E+01	.431E-03	687153.35	1.998	( 114.48)	2.2
16	2	.369E+01	.205E-03	4101158.88	.559	( 32.05)	2.2
8	2	.321E+01	.685E-03	639028.93	.767	( 43.95)	2.2
4	2	.303E+01	.103E-02	433354.69	.600	( 34.40)	2.2

ST.No:187

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Phase-difference (deg)	Current (A)
2048	4	.276E+00	.123E-03	489.88	.496	( 28.43)	2.2
1024	3	.635E+00	.356E-03	621.87	.494	( 28.29)	2.2
512	3	.113E+01	.710E-03	982.19	.561	( 32.13)	2.2
256	2	.136E+01	.107E-02	1262.10	.870	( 49.87)	2.2
128	3	.521E+00	.111E-02	348.83	1.274	( 73.02)	2.2
64	3	.311E+00	.581E-03	894.07	-.587	( -33.65)	2.2
32	2	.119E+01	.141E-02	4450.60	-.149	( -8.52)	2.2
16	3	.153E+01	.188E-02	8282.57	.113	( 6.48)	2.2
8	3	.170E+01	.252E-02	11334.22	.251	( 14.36)	2.2
4	2	.175E+01	.321E-02	14861.72	.292	( 16.70)	2.2

ST.No:188

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Phase-difference (deg)	Current (A)
2048	3	.472E+00	.103E-03	2041.35	.357	( 20.48)	2.2
1024	3	.114E+01	.297E-03	2857.02	.437	( 25.02)	2.2
512	3	.199E+01	.592E-03	4429.65	.544	( 31.19)	2.2
256	3	.247E+01	.943E-03	5369.85	.788	( 45.18)	2.2
128	3	.163E+01	.103E-02	3877.29	1.122	( 64.27)	2.2
64	3	.292E+00	.491E-03	1104.78	1.204	( 69.00)	2.2
32	2	.400E+00	.838E-03	1493.15	-.239	( -13.67)	2.2
16	2	.822E+00	.975E-03	8936.99	-.088	( -5.02)	2.2
8	2	.102E+01	.129E-02	15968.61	.237	( 13.59)	2.2
4	3	.117E+01	.174E-02	22492.85	.356	( 20.42)	2.2

ST.No:189

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.335E+00	.116E-03	.825.16	.888 (- 50.87)	2.2
1024	3	.642E+00	.340E-03	.694.81	1.007 (- 57.70)	2.2
512	3	.799E+00	.690E-03	.523.70	1.050 (- 60.18)	2.2
256	3	.977E+00	.101E-02	.728.39	1.126 (- 64.49)	2.2
128	3	.105E+01	.113E-02	1.334.75	1.677 (- 96.11)	2.2
64	4	.572E+00	.754E-03	1.815.29	2.467 (- 141.37)	2.2
32	3	.112E+01	.176E-02	2.582.51	.909 (- 52.09)	2.2
16	3	.116E+01	.247E-02	2.792.63	.134 (- 7.67)	2.2
8	2	.117E+01	.315E-02	3.463.83	.293 (- 16.76)	2.2
4	4	.118E+01	.368E-02	5.106.20	.258 (- 14.79)	2.2

ST.No:190

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.124E+00	.106E-03	132.96	.535 (- 30.67)	2.2
1024	3	.273E+00	.291E-03	172.17	.767 (- 43.92)	2.2
512	3	.356E+00	.575E-03	150.02	.931 (- 53.37)	2.2
256	3	.367E+00	.915E-03	125.65	.436 (- 24.99)	2.2
128	2	.221E+00	.106E-02	68.26	1.308 (- 74.93)	2.2
64	3	.492E-01	.628E-03	19.17	.987 (- 56.53)	2.2
32	4	.102E+00	.114E-02	50.40	- .010 (- -57)	2.2
16	3	.117E+00	.116E-02	127.18	.276 (- 15.03)	2.2
8	2	.174E+00	.194E-02	199.63	.408 (- 23.37)	2.2
4	3	.173E+00	.255E-02	231.36	.241 (- 13.82)	2.2

ST.No:191

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.994E-01	.817E-04	144.86	.505 (- 28.92)	1.7
1024	4	.252E+00	.247E-03	203.69	.618 (- 35.42)	1.7
512	3	.408E+00	.541E-03	222.21	.752 (- 43.07)	1.7
256	3	.443E+00	.947E-03	170.84	.871 (- 49.91)	1.7
128	3	.348E+00	.134E-02	105.78	.589 (- 33.74)	1.7
64	2	.283E+00	.110E-02	206.55	.202 (- 11.57)	1.7
32	3	.714E+00	.266E-02	450.15	.173 (- 9.89)	1.5
16	4	.859E+00	.324E-02	890.93	.268 (- 15.36)	1.5
8	3	.891E+00	.391E-02	1302.70	.330 (- 18.89)	1.5
4	3	.901E+00	.505E-02	1591.03	.344 (- 19.72)	1.5

ST.No:192

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.142E+00	.737E-04	361.89	- .496 (- 28.43)	1.7
1024	3	.365E+00	.234E-03	476.70	.548 (- 31.39)	1.7
512	3	.661E+00	.540E-03	583.99	.621 (- 35.55)	1.7
256	3	.870E+00	.963E-03	637.15	.700 (- 40.12)	1.7
128	3	.784E+00	.143E-02	472.97	.511 (- 29.28)	1.7
64	4	.671E+00	.129E-02	849.43	.121 (- 6.93)	1.7
32	3	.159E+01	.271E-02	2147.56	.025 (- 1.43)	1.7
16	3	.1200E+01	.332E-02	4538.76	.072 (- 4.14)	1.5
8	2	.1209E+01	.349E-02	8942.11	.166 (- 9.50)	1.5
4	3	.1208E+01	.392E-02	14171.28	.191 (- 10.96)	1.5

ST.No:193

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad) (deg)	Current (A)
2048	4	.826E+01	.650E-04	153.92	.387 (- 22.16)	1.5
1024	3	.220E+00	.196E-03	265.47	.570 (- 32.63)	1.5
512	3	.393E+00	.442E-03	310.20	.486 (- 27.87)	1.5
256	4	.467E+00	.805E-03	264.46	.995 (- 56.99)	1.5
128	4	.338E+00	.112E-02	142.98	1.062 (- 60.84)	1.5
64	3	.161E+00	.981E-03	84.00	.739 (- 42.34)	1.5
32	2	.326E+00	.215E-02	143.15	.287 (- 16.44)	1.5
16	3	.413E+00	.260E-02	315.43	.254 (- 14.56)	1.5
8	4	.411E+00	.278E-02	551.81	.367 (- 21.05)	1.5
4	3	.386E+00	.372E-02	537.96	.380 (- 21.77)	1.5

ST.No:194

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad) (deg)	Current (A)
2048	3	.294E+00	.947E-04	944.14	.488 (- 27.95)	1.5
1024	3	.706E+00	.286E-03	1189.75	.751 (- 43.01)	1.5
512	4	.116E+01	.668E-03	1173.99	.926 (- 53.06)	1.5
256	3	.135E+01	.120E-02	984.68	1.167 (- 66.89)	1.5
128	4	.932E+00	.192E-02	369.93	1.202 (- 68.86)	1.5
64	3	.396E+00	.151E-02	213.38	.845 (- 48.43)	1.5
32	3	.755E+00	.342E-02	305.62	.508 (- 29.08)	1.5
16	3	.918E+00	.445E-02	531.98	.449 (- 25.71)	1.5
8	2	.955E+00	.556E-02	736.73	.442 (- 25.30)	1.5
4	3	.940E+00	.674E-02	971.08	.359 (- 20.54)	1.5

ST.No:195

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad) (deg)	Current (A)
2048	2	.173E+00	.877E-04	377.87	-1.214 (- 69.54)	1.5
1024	2	.483E+00	.206E-03	554.14	.479 (- 27.44)	1.5
512	4	.106E+01	.692E-03	922.45	.421 (- 24.13)	1.5
256	2	.126E+01	.106E-02	1120.00	.629 (- 36.06)	1.5
128	2	.128E+01	.152E-02	1114.86	.486 (- 27.85)	1.5
64	3	.990E+00	.137E-02	1622.84	.128 (- 7.35)	1.5
32	4	.254E+01	.326E-02	3782.89	.032 (- 1.83)	1.5
16	2	.310E+01	.385E-02	8124.33	-1.480 (- 84.83)	1.5
8	2	.320E+01	.414E-02	15000.35	.153 (- 8.75)	1.5
4	2	.312E+01	.465E-02	22685.55	.148 (- 8.45)	1.5

ST.No:196

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-defference (rad) (deg)	Current (A)
2048	2	.675E-01	.963E-04	48.08	-1.213 (- 69.47)	1.5
1024	2	.217E+00	.333E-03	82.72	.240 (- 13.73)	1.5
512	3	.235E+00	.551E-03	71.36	.497 (- 28.46)	1.5
256	3	.114E+01	.168E-02	359.44	-.354 (- 20.26)	1.5
128	3	.326E+01	.406E-02	1006.86	-.284 (- 16.28)	1.5
64	3	.270E+01	.355E-02	1806.49	-.782 (- 44.83)	1.5
32	3	.526E+01	.729E-02	3249.28	-.540 (- 30.93)	1.5
16	3	.534E+01	.725E-02	6796.45	-.185 (- 10.58)	1.5
8	2	.488E+01	.582E-02	17557.89	-.253 (- 14.49)	1.5
4	2	.436E+01	.387E-02	63174.46	-.233 (- 13.35)	1.5

ST.No:197

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	2	.112E+00	.845E-04	172.96	.254 (- 14.54)	1.7
1024	3	.301E+00	.252E-03	280.13	.429 (- 24.60)	1.7
512	4	.182E+00	.515E-03	49.51	.375 (- 21.50)	1.7
256	4	.181E+01	.147E-02	1192.76	-.638 (- 36.58)	1.7
128	3	.424E+01	.267E-02	3948.54	-.399 (- 22.84)	1.7
64	3	.323E+01	.183E-02	9735.52	-.288 (- 16.50)	1.7
32	2	.599E+01	.355E-02	17808.95	-.312 (- 17.89)	1.5
16	3	.598E+01	.329E-02	41262.14	-.583 (- 33.40)	1.5
8	2	.538E+01	.233E-02	132894.15	-1.063 (- 60.93)	1.5
4	3	.490E+01	.174E-02	398344.88	-1.679 (- 96.19)	1.5

ST.No:198

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.225E-01	.841E-04	7.13	.572 (- 32.77)	1.7
1024	4	.734E-01	.278E-03	13.69	.252 (- 14.45)	1.7
512	3	.186E+00	.746E-03	24.42	.743 (- 42.55)	1.7
256	3	.465E+00	.193E-02	45.12	.233 (- 13.32)	1.7
128	3	.789E+00	.310E-02	101.81	.179 (- 10.27)	1.7
64	3	.599E+00	.263E-02	161.56	.145 (- 8.33)	1.7
32	3	.123E+01	.569E-02	290.08	.106 (- 6.08)	1.5
16	3	.141E+01	.681E-02	539.20	1.557 (- 89.21)	1.5
8	3	.141E+01	.694E-02	1032.97	.108 (- 6.20)	1.5
4	2	.137E+01	.762E-02	1615.98	-.044 (- 2.52)	1.5

ST.No:199

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.395E-01	.117E-03	11.21	-.072 (- 4.12)	1.7
1024	3	.865E-01	.354E-03	11.67	.701 (- 40.15)	1.7
512	3	.100E+00	.548E-03	13.13	.370 (- 21.18)	1.7
256	3	.453E+00	.223E-02	32.23	.523 (- 29.95)	1.7
128	3	.823E+00	.590E-02	30.40	.649 (- 37.17)	1.7
64	3	.507E+00	.509E-02	30.94	.648 (- 37.11)	1.7
32	3	.754E+00	.110E-01	29.31	.519 (- 29.74)	1.5
16	3	.646E+00	.116E-01	38.80	.246 (- 14.08)	1.5
8	3	.567E+00	.101E-01	78.30	-1.374 (- 78.73)	1.5
4	3	.535E+00	.834E-02	205.93	1.445 (- 82.82)	1.5

ST.No:200

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E_field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.112E+00	.127E-03	76.00	.505 (- 28.94)	1.7
1024	3	.223E+00	.322E-03	93.13	.959 (- 54.96)	1.7
512	3	.471E+00	.632E-03	217.56	-.974 (- 55.82)	1.7
256	3	.241E+01	.248E-02	740.07	1.166 (- 66.78)	1.7
128	3	.385E+01	.523E-02	848.20	.314 (- 17.99)	1.7
64	3	.224E+01	.392E-02	1021.40	.365 (- 20.92)	1.7
32	3	.330E+01	.719E-02	1318.60	.276 (- 15.82)	1.5
16	3	.285E+01	.713E-02	1994.35	.123 (- 7.07)	1.5
8	3	.234E+01	.556E-02	4462.38	-.596 (- 34.16)	1.5
4	3	.204E+01	.413E-02	12179.96	-.244 (- 13.97)	1.5

ST.No:201

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E-field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	4	.207E+00	.161E-03	162.18	.558 (- 31.97)	1.7
1024	3	.479E+00	.464E-03	208.07	.749 (- 42.89)	1.7
512	3	.736E+00	.110E-02	173.97	.992 (- 56.84)	1.7
256	3	.919E+00	.247E-02	107.83	.999 (- 57.24)	1.7
128	3	.950E+00	.408E-02	84.77	.833 (- 47.74)	1.7
64	3	.525E+00	.321E-02	83.74	.673 (- 38.59)	1.7
32	3	.961E+00	.739E-02	105.69	.521 (- 29.84)	1.5
16	3	.105E+01	.971E-02	146.11	.429 (- 24.60)	1.5
8	2	.104E+01	.112E-01	214.43	.349 (- 20.02)	1.5
4	3	.990E+00	.120E-01	345.72	.277 (- 15.87)	1.5

ST.No:202

Area Name:BRAZIL

Freq. (Hz)	Meas. (n)	E-field (uV/m)	H-field (nT)	Resistivity (ohm-m)	Phase-difference (rad)	Current (A)
2048	3	.986E-01	.214E-03	20.84	-.421 (-24.15)	1.7
1024	3	.243E+00	.653E-03	27.00	.697 (- 39.96)	1.7
512	3	.408E+00	.172E-02	22.04	.819 (- 46.91)	1.7
256	3	.692E+00	.419E-02	21.27	.668 (- 38.29)	1.7
128	3	.820E+00	.652E-02	25.20	.606 (- 34.74)	1.7
64	3	.476E+00	.492E-02	29.26	.524 (- 30.04)	1.7
32	3	.829E+00	.107E-01	37.66	.391 (- 22.40)	1.5
16	3	.889E+00	.128E-01	60.39	.271 (- 15.54)	1.5
8	3	.891E+00	.139E-01	102.70	.214 (- 12.27)	1.5
4	3	.880E+00	.148E-01	177.09	.189 (- 10.84)	1.5

PIT NO. 05 (10N)					
Sample No.	Depth (m)	Column	Lithology	Assay Results	
				Cu	Pb
	0.5		A horizon	(%)	(%)
	0.8		B horizon	(%)	(%)
	1	v			
	2	v			
	3	v	C horizon reddish brown sandy-clayey soil from highly weathered amphibolite ?	0.18	0.25
	4	v		0.52	Tr
	5	v			1.2
	6	v			
	7	v			
	8	v			
	9	v			
N10097	10	v			
N10098	11	v	reddish brown sandy-clayey soil (80%) including yellowish brown weathered amphibolite (20%)	0.30	0.49
N10099	12	v	green amphibolite	1.19	Tr
	13				
	14				
	14.5				

PIT NO. 19 (10S)					
Sample No.	Depth (m)	Column	Lithology	Assay Results	
				Cu	Pb
	0.2		A horizon	(%)	(%)
			B horizon reddish brown sandy soil with fragment of quartzite	(%)	(%)
N10093	1				
N10094	2		C1 reddish brown	0.44	0.49
N10095	3		~yellowish brown	1.39	Tr
N10096	4		highly weathered mica-quartz schist	0.54	0.49
	5			0.77	0.1
	6		C3 mica-quartz schist schistosity : N20°E 80°E		4.7
	7				
	8				
	9				
	10				
	11				
	12				
	13				
	14				

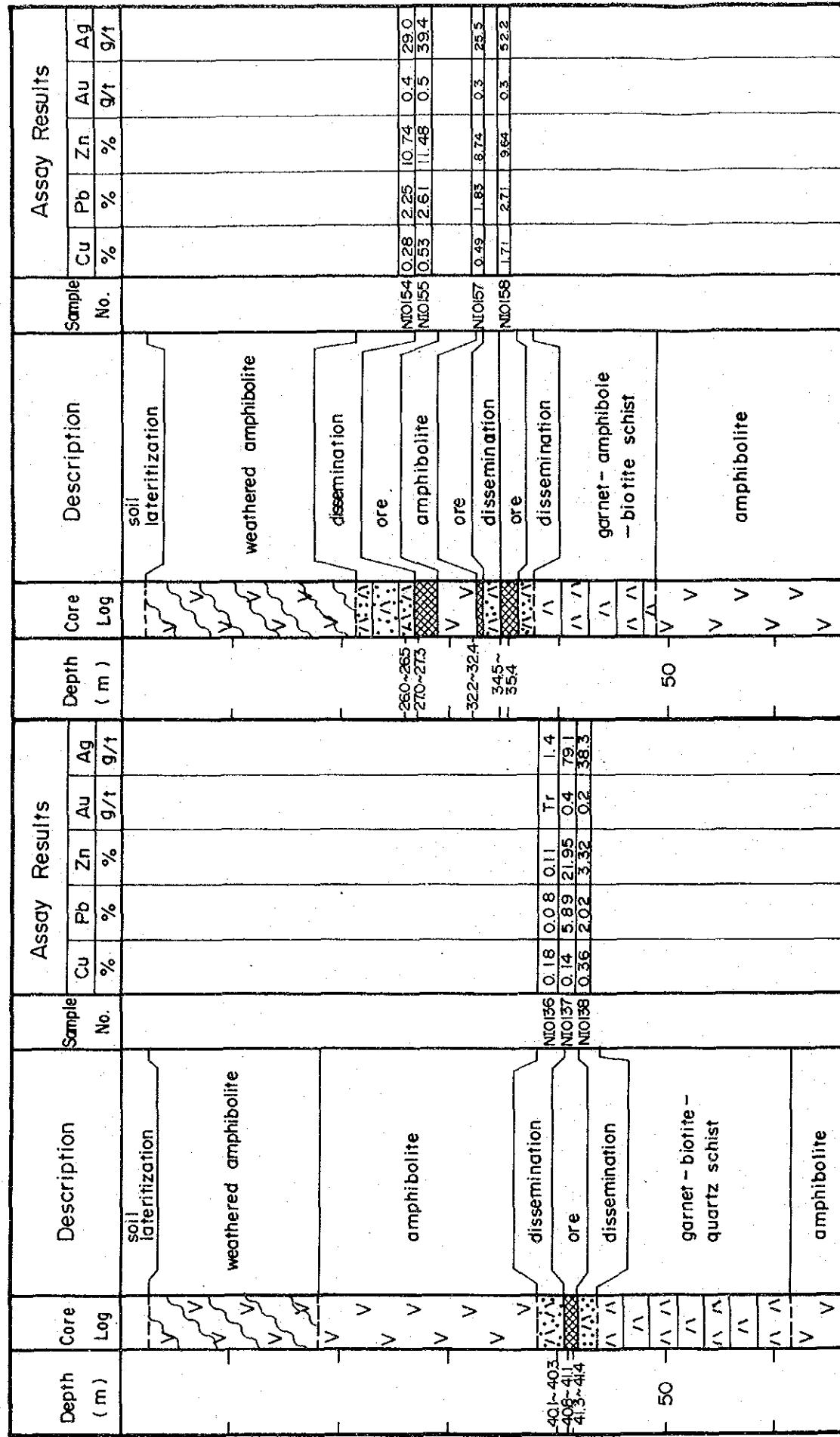
sketch to the south

PIT NO. 37 (20S)					
Sample No.	Depth (m)	Column	Lithology	Assay Results	
				Cu	Pb
	1		A horizon	(%)	(%)
	2		B horizon reddish brown sandy soil	(%)	(%)
N10089	3		C1 reddish brown highly weathered mica-quartz schist with quartzite fragment	0.13	0.16
N10090	4		C2 reddish brown ~pinkish gray weathered mica- quartz schist schistosity : N10°E 75°E	0.31	Tr
N10091	5			2.6	
N10092	6		C3 weathered mica-quartz schist wohite clay mineral	0.17	0.09
	7			0.26	Tr
	8			0.46	1.0
	9				
	10				
	10.5				

sketch to the north

Fig. A-1 Geological Sketch of Pit in C-1 Ore Body (1 : 100)



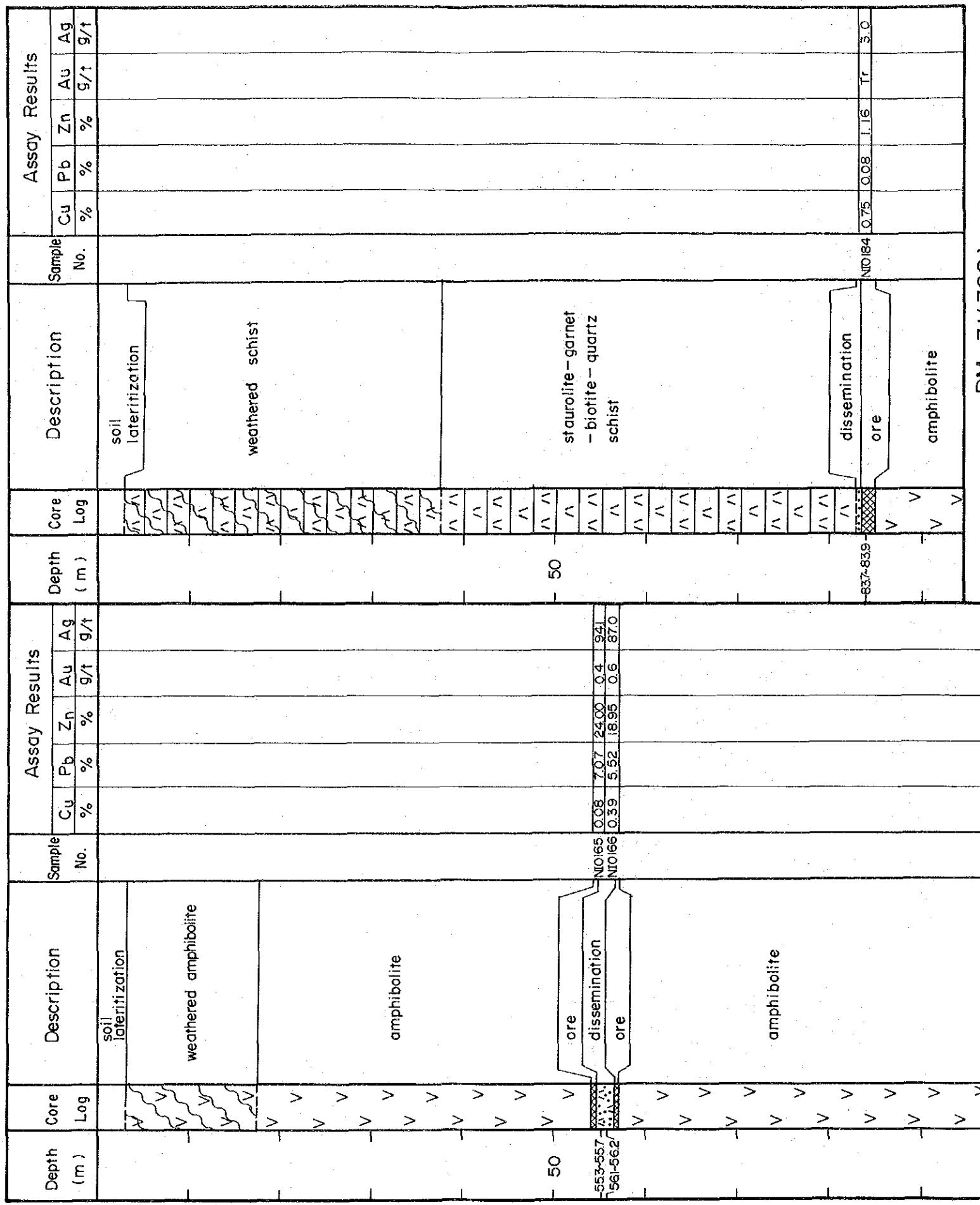


PM - 68 (ION)

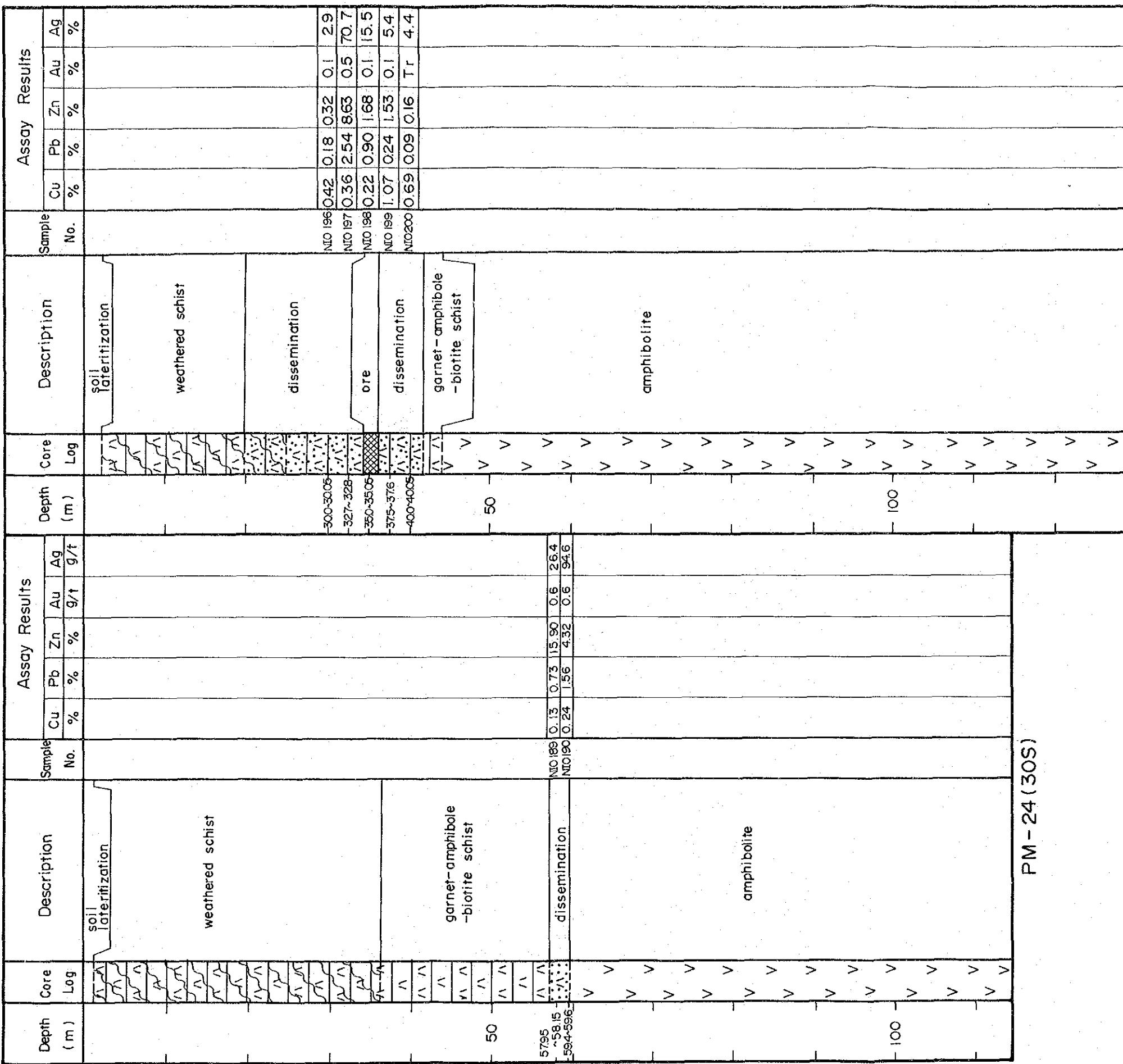
PM - 23 (IOS)

Fig. A-2 Geological Sketch of Drill Core in C-1 Ore Body (1 : 500)









PM - 24 (30S)

PM-06 (30S)



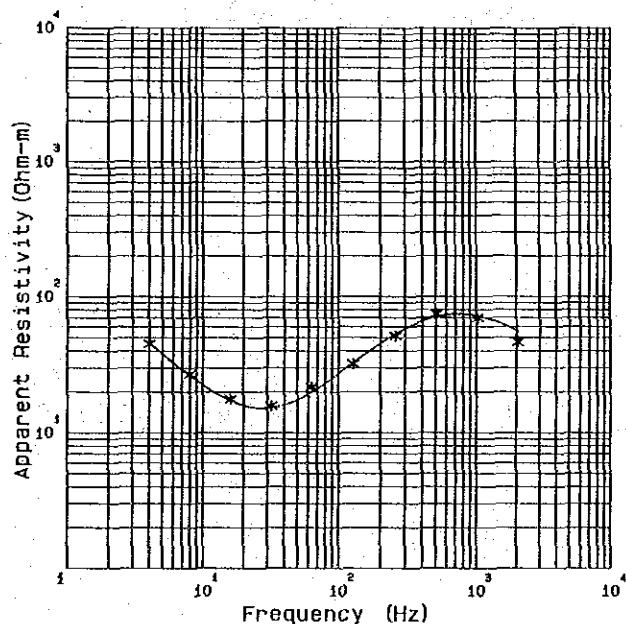
Depth (m)	Core Log	Description	Assay Results					
			Sample No.	Cu %	Pb %	Zn %	Au g/t	Ag g/t
475-476	V/V	weathered amphibolite	NIC223	0.33	0.32	2.32	0.1	8.7
50	V/V		NIC224	0.22	0.16	1.21	0.1	11.7
502-503	V/V		NIC225	0.97	0.16	0.84	0.4	11.8
525-526	V/V							
735-736	V/V	dissemination	NIC229	0.25	6.84	2500	0.4	105.1
790-800	V/V	garnet-amphibole -biotite schist	NIC232	0.59	1.83	2.95	0.3	27.3
800-810	V/V	ore	NIC233	2.34	2.61	7.26	0.3	52.8
870-880	V/V	amphibolite	NIC235	0.51	1.89	4.26	0.4	26.0
880-890	V/V	ore	NIC236	0.88	2.43	10.53	0.4	44.3
890-900	V/V	dissemination	NIC237	0.62	1.27	6.84	0.5	27.3
100	V/V							
11450	V/V	staurolite-amphibole -biotite schist	NIC238	0.37	0.17	0.26	0.1	4.3
123.30	V/V	dissemination	NIC244	0.06	0.16	0.21	Tr	1.1
124.50	V/V							
150	V/V	garnet-amphibole -biotite schist						
150	V/V	amphibolite						
150	V/V	garnet-amphibole -biotite schist						



Fig. A-3 CSAMT Apparent Resistivity Curve

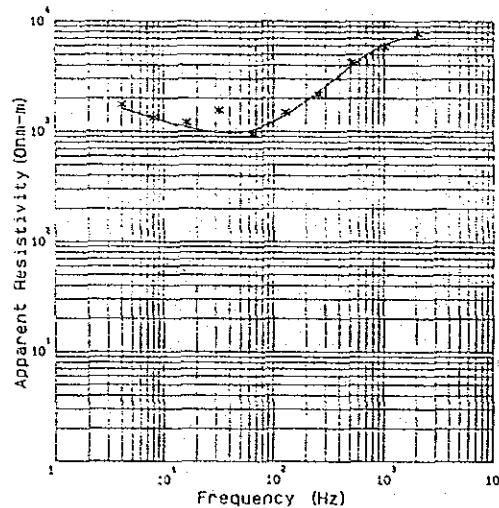
**LEGEND**

BRAZIL CSAMT No. 19



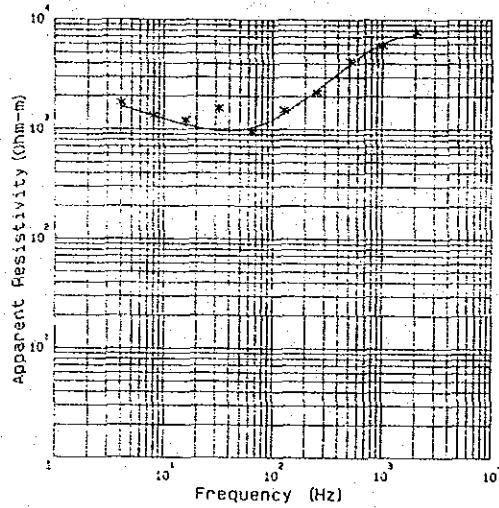
Freq. (Hz)	R_o. (Ohm-m)	R_c. (Ohm-m)	MODEL
2048	1040.	1000.	Rho (Ohm-m)
1024	1180.	1180.	520
512	1030.	984.	125
256	635.	630.	9600
128	364.	399.	380
64	302.	329.	92.9
32	363.	408.	291
16	681.	667.	102000
8	1300.	1200.	Infinite
4	2450.	2210.	

BRAZIL CSAMT No. 1



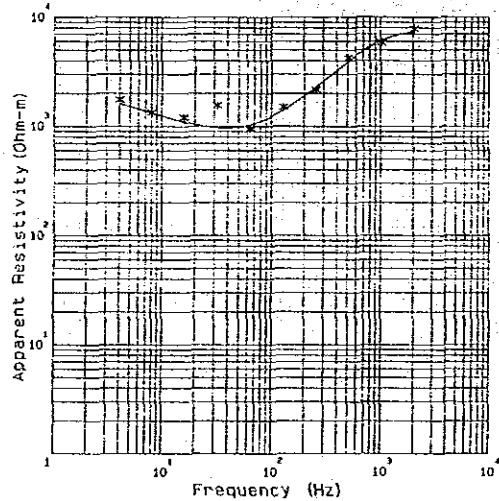
Freq. (Hz)	R_o. (Ohm-m)	R_c. (Ohm-m)	Rho (Ohm-m)	T (s)	MODEL
2048	7790.	7270.			
1024	5840.	6110.			
512	4220.	3940.	8000	200	
256	2170.	2290.			
128	1490.	1400.			
64	949.	1030.	5000	600	
32	1560.	982.			
16	1200.	1080.	130	240	
8	1330.	1310.			
4	1750.	1590.	3000		Infinite

BRAZIL CSAMT No. 1



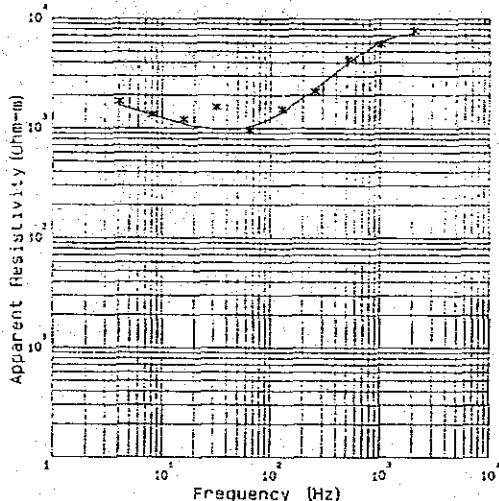
Freq. (Hz)	R_o. (Ohm-m)	R_c. (Ohm-m)	Rho (Ohm-m)	T (s)	MODEL
2048	7790.	7270.			
1024	5840.	6110.			
512	4220.	3940.	8000	200	
256	2170.	2290.			
128	1490.	1400.			
64	949.	1030.	5000	600	
32	1560.	982.			
16	1200.	1080.	130	240	
8	1330.	1310.			
4	1750.	1590.	3000		Infinite

BRAZIL CSAMT No. 1



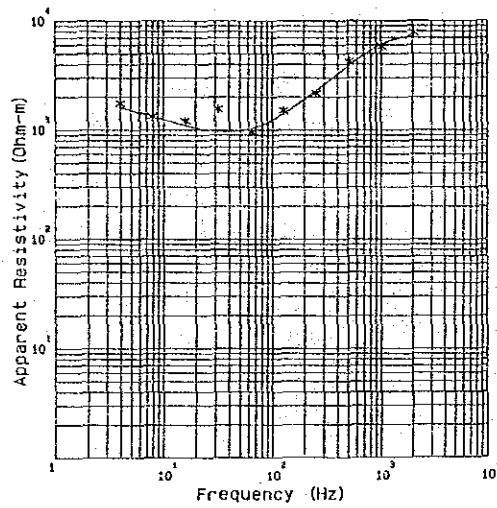
Freq. (Hz)	R_o. (Ohm-m)	R_c. (Ohm-m)	Rho (Ohm-m)	T (s)	MODEL
2048	7790.	7270.			
1024	5840.	6110.			
512	4220.	3940.	8000	200	
256	2170.	2290.			
128	1490.	1400.			
64	949.	1030.	5000	600	
32	1560.	982.			
16	1200.	1080.	130	240	
8	1330.	1310.			
4	1750.	1590.	3000		Infinite

BRAZIL CSAMT No. 1



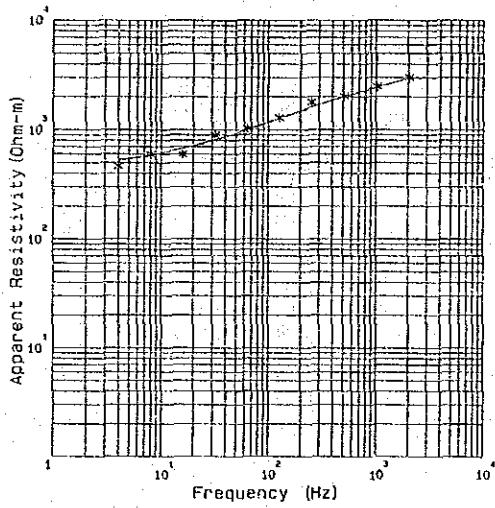
Freq. (Hz)	R_o. (Ohm-m)	R_c. (Ohm-m)	Rho (Ohm-m)	T (s)	MODEL
2048	7790.	7270.			
1024	5840.	6110.			
512	4220.	3940.	8000	200	
256	2170.	2290.			
128	1490.	1400.			
64	949.	1030.	5000	600	
32	1560.	982.			
16	1200.	1080.	130	240	
8	1330.	1310.			
4	1750.	1590.	3000		Infinite

BRAZIL CSAMT No. 1



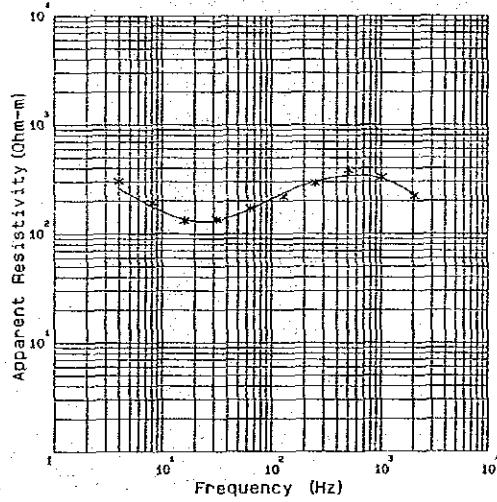
Freq. (Hz)	R_O. (Ohm-m)	R_C. (Ohm-m)	MODEL	
			Rho (Ohm-m)	T (s)
2048	7790.	7270.		
1024	5840.	6110.		
512	4220.	3940.	8000	200
256	2170.	2290.		
128	1490.	1400.		
64	949.	1030.	5000	800
32	1560.	962.		
16	1200.	1080.	130	240
8	1330.	1310.		
4	1750.	1590.	3000	Infinite

BRAZIL CSAMT No. 2



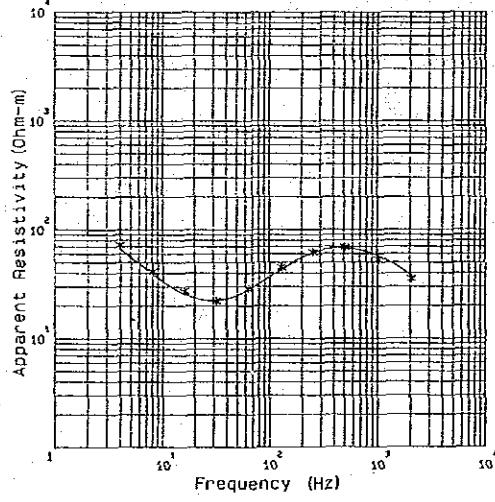
Freq. (Hz)	R_O. (Ohm-m)	R_C. (Ohm-m)	MODEL	
			Rho (Ohm-m)	T (s)
2048	3000.	2870.		
1024	2480.	2450.		
512	2030.	2000.		
256	1770.	1610.		
128	1290.	1270.		
64	1020.	999.		
32	850.	804.		
16	593.	672.	696	488
8	594.	584.		
4	461.	525.	400	Infinite

BRAZIL CSAMT No. 3



Freq. (Hz)	R_O. (Ohm-m)	R_C. (Ohm-m)	MODEL	
			Rho (Ohm-m)	T (s)
2048	220.	230.		
1024	328.	319.		
512	384.	343.	100	50
256	252.	301.		
128	218.	234.		
64	169.	167.	5000	260
32	134.	134.		
16	131.	134.	85	721
8	191.	176.		
4	300.	260.	2000	Infinite

BRAZIL CSAMT No. 4



Freq. (Hz)	R_O. (Ohm-m)	R_C. (Ohm-m)	MODEL	
			Rho (Ohm-m)	T (s)
2048	35.1	37.5		
1024	52.7	56.9		
512	68.5	67.8	15	18
256	61.8	61.1		
128	45.0	42.9		
64	28.6	27.9	270	150
32	22.0	22.2		
16	27.0	25.5	10	180
8	40.9	39.0		
4	71.8	68.9	2000	Infinite