

Appendix 27 Analytical results for auger geochemical samples in Block C

List of auger geochemical analysis in Block C

Ser.No	Sample No	Location(m)		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Fe %	As ppm	Sb ppm	Hg ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	V ppm	Mn ppm	Mo ppm	K %	W ppm
		X	Y																		
1	C090035501	544745	8949948	4	<0.2	7	11	15	1.99	<5	<2	0.15	<1	<0.2	3	3	44	423	<1	0.03	<20
2	C090035502	544745	8949948	2	<0.2	5	12	17	3.14	<5	<2	0.08	<1	<0.2	2	3	66	143	<1	0.02	<20
3	C090035503	544745	8949948	<1	<0.2	4	11	16	3.23	<5	<2	0.06	2	<0.2	2	3	66	89	<1	0.02	<20
4	C090035504	544745	8949948	3	<0.2	6	49	29	3.83	5	<2	0.06	2	<0.2	5	6	88	156	<1	0.13	<20
5	C090035505	544745	8949948	<1	<0.2	4	47	26	3.76	<5	<2	0.03	2	<0.2	4	6	67	110	<1	0.10	<20
6	C090035506	544745	8949948	<1	<0.2	4	19	14	2.71	<5	<2	0.03	1	<0.2	2	3	56	86	<1	0.04	<20
7	C090036001	544745	8949998	5	<0.2	10	11	14	1.91	<5	<2	0.13	<1	<0.2	3	3	40	454	<1	0.03	<20
8	C090036002	544745	8949998	2	<0.2	11	10	16	3.08	<5	<2	0.12	<1	<0.2	2	3	57	158	<1	0.03	<20
9	C090036003	544745	8949998	1	<0.2	8	12	16	3.62	<5	<2	0.05	<1	<0.2	2	2	60	114	<1	0.02	<20
10	C090036004	544745	8949998	<1	<0.2	7	8	14	2.46	<5	<2	0.03	<1	<0.2	1	3	47	69	<1	0.03	<20
11	C090036005	544745	8949998	<1	<0.2	6	13	13	2.89	<5	<2	0.02	2	<0.2	2	4	53	74	<1	0.03	<20
12	C090036006	544745	8949998	<1	<0.2	4	36	13	2.43	<5	<2	0.01	<1	<0.2	14	3	45	236	<1	0.04	<20
13	C090036501	544745	8950048	24	<0.2	25	31	27	3.80	<5	<2	0.18	2	<0.2	4	4	78	562	1	0.04	<20
14	C090036502	544745	8950048	10	<0.2	28	13	15	3.02	<5	<2	0.09	<1	<0.2	3	2	60	144	2	0.03	<20
15	C090036503	544745	8950048	3	<0.2	26	24	22	3.16	<5	<2	0.07	<1	<0.2	4	5	61	166	<1	0.10	<20
16	C090036504	544745	8950048	1	<0.2	32	52	45	3.03	<5	<2	0.06	<1	<0.2	8	6	56	412	<1	0.33	<20
17	C090037001	544745	8950098	25	<0.2	14	23	15	1.84	<5	<2	0.13	<1	<0.2	5	3	38	1003	<1	0.05	<20
18	C090037002	544745	8950098	10	<0.2	16	16	16	2.97	<5	<2	0.12	<1	<0.2	2	2	81	203	<1	0.04	<20
19	C090037003	544745	8950098	17	<0.2	12	13	14	3.10	<5	<2	0.08	2	<0.2	2	3	83	83	<1	0.03	<20
20	C090037004	544745	8950098	12	<0.2	11	16	12	2.75	<5	<2	0.05	2	<0.2	2	3	56	78	<1	0.03	<20
21	C090037005	544745	8950098	6	<0.2	15	23	13	2.77	<5	<2	0.06	2	<0.2	3	4	55	155	1	0.04	<20
22	C090037006	544745	8950098	3	<0.2	16	42	12	2.26	<5	<2	0.02	<1	<0.2	8	2	48	284	<1	0.03	<20
23	C090037501	544745	8950148	4	<0.2	10	22	23	2.36	<5	<2	0.13	2	<0.2	6	4	42	1016	<1	0.05	<20
24	C090037502	544745	8950148	6	<0.2	17	21	27	2.94	<5	<2	0.19	3	<0.2	4	4	55	330	<1	0.04	<20
25	C090037503	544745	8950148	4	<0.2	41	31	28	3.37	<5	<2	0.13	2	<0.2	3	4	60	282	<1	0.03	<20
26	C090037504	544745	8950148	5	<0.2	55	61	28	3.94	<5	<2	0.09	2	<0.2	8	3	55	483	<1	0.02	<20
27	C090037505	544745	8950148	20	<0.2	36	66	24	3.43	<5	<2	0.02	2	<0.2	6	3	52	513	<1	0.02	<20
28	C090037506	544745	8950148	5	<0.2	20	35	22	2.68	<5	<2	0.02	<1	<0.2	2	3	49	160	<1	0.03	<20
29	C090038001	544745	8950198	12	<0.2	6	16	19	2.20	<5	<2	0.16	2	<0.2	3	4	41	394	<1	0.05	<20
30	C090038002	544745	8950198	12	<0.2	4	14	18	2.91	<5	<2	0.11	<1	<0.2	2	3	57	149	<1	0.03	<20
31	C090038003	544745	8950198	46	<0.2	10	20	14	2.50	<5	<2	0.08	<1	<0.2	2	2	49	154	<1	0.04	<20
32	C090038004	544745	8950198	3	<0.2	7	24	14	2.44	<5	<2	0.05	<1	<0.2	2	3	49	187	<1	0.06	<20
33	C090038005	544745	8950198	4	<0.2	7	23	15	2.46	<5	<2	0.02	<1	<0.2	2	4	49	152	<1	0.06	<20
34	C090038006	544745	8950198	2	<0.2	4	21	13	2.45	<5	<2	0.01	2	<0.2	3	3	51	169	<1	0.06	<20
35	C090038501	544745	8950248	26	<0.2	5	20	21	3.23	<5	<2	0.19	<1	<0.2	3	3	62	528	<1	0.04	<20
36	C090038502	544745	8950248	7	<0.2	4	16	21	2.76	<5	<2	0.11	2	<0.2	3	3	51	276	<1	0.03	<20
37	C090038503	544745	8950248	26	<0.2	4	18	17	3.17	<5	<2	0.11	2	<0.2	2	2	56	225	<1	0.02	<20
38	C090038504	544745	8950248	7	<0.2	3	16	11	1.16	<5	<2	0.07	<1	<0.2	1	2	18	135	<1	0.02	<20
39	C090038505	544745	8950248	15	<0.2	3	22	6	0.61	<5	<2	0.03	<1	<0.2	1	1	8	173	<1	0.01	<20
40	C090038506	544745	8950248	9	<0.2	4	20	6	0.67	<5	<2	0.02	<1	<0.2	<1	1	8	130	<1	0.01	<20
41	C090039001	544745	8950298	49	<0.2	3	16	14	1.86	<5	<2	0.12	2	<0.2	3	2	36	630	<1	0.02	<20
42	C090039002	544745	8950298	8	<0.2	3	12	15	2.24	<5	<2	0.15	<1	<0.2	1	2	43	177	<1	0.02	<20
43	C090039003	544745	8950298	38	<0.2	2	13	13	1.76	<5	<2	0.09	2	<0.2	1	2	31	66	<1	0.02	<20
44	C090039004	544745	8950298	54	<0.2	3	11	9	1.43	<5	<2	0.07	2	<0.2	<1	<1	18	44	<1	0.01	<20
45	C090039005	544745	8950298	67	<0.2	2	11	8	1.04	<5	<2	0.04	2	<0.2	<1	1	13	51	<1	0.02	<20
46	C090039006	544745	8950298	55	<0.2	2	11	8	0.85	<5	<2	0.02	<1	<0.2	<1	1	11	45	<1	0.02	<20
47	C092030001	545145	8949398	15	<0.2	9	17	18	3.61	<5	<2	0.17	2	<0.2	5	3	80	329	<1	0.02	<20
48	C092030002	545145	8949398	2	<0.2	4	7	11	1.97	<5	<2	0.07	<1	<0.2	<1	2	42	45	<1	0.02	<20
49	C092030003	545145	8949398	2	<0.2	4	8	8	1.25	<5	<2	0.03	<1	<0.2	1	3	27	40	<1	0.02	<20
50	C092030004	545145	8949398	<1	<0.2	5	9	5	0.59	<5	<2	<0.01	<1	<0.2	<1	3	11	48	<1	0.03	<20
51	C092030005	545145	8949398	<1	<0.2	10	20	35	1.98	<5	<2	0.01	<1	<0.2	7	6	42	326	<1	0.34	<20
52	C092030006	545145	8949398	1	<0.2	13	17	52	2.36	<5	<2	<0.01	<1	<0.2	12	9	51	659	<1	0.56	<20
53	C092030501	545145	8949448	20	<0.2	12	25	25	3.26	<5	<2	0.22	<1	<0.2	8	4	70	811	<1	0.04	<20
54	C092030502	545145	8949448	19	<0.2	11	21	27	4.12	<5	<2	0.15	2	<0.2	4	5	89	216	<1	0.05	<20
55	C092030503	545145	8949448	16	<0.2	9	31	18	4.71	<5	<2	0.06	<1	<0.2	3	4	92	83	<1	0.04	<20
56	C092030504	545145	8949448	16	<0.2	8	23	18	5.10	6	<2	0.06	<1	<0.2	3	3	89	52	<1	0.03	<20
57	C092030505	545145	8949448	23	<0.2	8	14	15	3.91	<5	<2	0.03	<1	<0.2	2	3	76	78	<1	0.05	<20
58	C092030506	545145	8949448	32	<0.2	5	13	15	3.84	<5	<2	0.02	<1	<0.2	2	2	76	62	<1	0.03	<20
59	C092031501	545145	8949548	27	<0.2	13	27	22	3.47	<5	<2	0.17	<1	<0.2	5	4	78	644	<1	0.03	<20
60	C092031502	545145	8949548	17	<0.2	12	18	22	4.37	<5	<2	0.10	2	<0.2	2	4	93	160	<1	0.02	<20
61	C092031503	545145	8949548	8	<0.2	10	16	18	4.32	<5	<2	0.07	2	<0.2	2	2	101	98	<1	0.02	<20
62	C092031504	545145	8949548	5	<0.2	9	10	13	3.54	<5	<2	0.05	<1	<0.2	2	2	87	49	<1	0.02	<20
63	C092031505	545145	8949548	7	<0.2	6	11	14	3.84	<5	<2	0.03	<1	<0.2	2	3	92	65	<1	0.02	<20</

List of auger geochemical analysis in Block C

Ser No.	Sample No.	Location(m)		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Fe %	As ppm	Sb ppm	Hg ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	V ppm	Mn ppm	Mo ppm	K %	W ppm
		X	Y																		
101	C092036002	545145	8949998	15	<0.2	9	24	21	3.17	<5	<2	0.09	2	<0.2	2	3	66	198	<1	0.03	<20
102	C092036003	545145	8949998	93	<0.2	6	18	15	3.07	<5	<2	0.06	3	<0.2	1	2	66	152	<1	0.02	<20
103	C092036004	545145	8949998	12	<0.2	5	13	12	2.75	<5	<2	0.04	4	<0.2	1	2	62	37	<1	0.01	<20
104	C092036005	545145	8949998	7	<0.2	8	24	14	3.00	<5	<2	0.03	8	<0.2	1	4	65	60	<1	0.02	<20
105	C092036006	545145	8949998	5	<0.2	6	25	13	2.45	<5	<2	0.02	<1	<0.2	1	4	52	44	<1	0.02	<20
106	C092036501	545145	8950048	91	<0.2	8	23	20	2.06	<5	<2	0.14	<1	<0.2	4	4	62	647	<1	0.04	<20
107	C092036502	545145	8950048	15	<0.2	10	31	28	3.14	5	<2	0.10	3	<0.2	3	4	63	531	<1	0.06	<20
108	C092036503	545145	8950048	206	<0.2	8	37	25	3.30	<5	<2	0.06	3	<0.2	2	4	66	160	<1	0.06	<20
109	C092036504	545145	8950048	4	<0.2	7	59	38	3.66	<5	<2	0.06	3	<0.2	6	7	65	280	<1	0.25	<20
110	C092037501	545145	8950148	45	<0.2	13	43	28	2.51	<5	<2	0.14	2	<0.2	4	4	45	1123	<1	0.07	<20
111	C092037502	545145	8950148	14	<0.2	7	18	21	2.87	<5	<2	0.08	3	<0.2	2	3	57	143	<1	0.04	<20
112	C092037503	545145	8950148	9	<0.2	7	17	19	2.78	<5	<2	0.08	2	<0.2	2	3	55	82	<1	0.05	<20
113	C092037504	545145	8950148	9	<0.2	8	15	18	2.80	<5	<2	0.04	2	<0.2	1	4	59	48	<1	0.05	<20
114	C092037505	545145	8950148	7	<0.2	7	21	19	2.79	<5	<2	0.03	4	<0.2	2	2	53	81	<1	0.05	<20
115	C092037506	545145	8950148	4	<0.2	8	38	25	2.33	<5	<2	0.01	3	<0.2	2	3	47	133	<1	0.07	<20
116	C092038001	545145	8950198	50	<0.2	5	14	19	1.81	<5	<2	0.14	2	<0.2	1	3	36	274	<1	0.05	<20
117	C092038002	545145	8950198	37	<0.2	5	11	19	2.03	<5	<2	0.08	2	<0.2	1	4	37	87	<1	0.05	<20
118	C092038003	545145	8950198	93	<0.2	3	8	12	1.38	<5	<2	0.07	3	<0.2	<1	2	23	57	<1	0.03	<20
119	C092038004	545145	8950198	10	<0.2	3	16	10	0.87	<5	<2	0.05	<1	<0.2	1	2	12	121	<1	0.03	<20
120	C092038005	545145	8950198	8	<0.2	4	12	6	0.60	<5	<2	0.02	2	<0.2	<1	1	6	67	<1	0.02	<20
121	C092038006	545145	8950198	3	<0.2	5	11	8	0.85	<5	<2	0.02	2	<0.2	<1	2	6	71	<1	0.03	<20
122	C092038501	545145	8950248	18	<0.2	4	18	22	1.66	<5	<2	0.15	2	<0.2	3	4	33	511	<1	0.05	<20
123	C092038502	545145	8950248	202	<0.2	4	16	22	2.23	<5	<2	0.13	2	<0.2	2	3	43	157	<1	0.05	<20
124	C092038503	545145	8950248	6	<0.2	3	15	11	1.28	<5	<2	0.06	<1	<0.2	<1	2	22	57	<1	0.03	<20
125	C092038504	545145	8950248	5	<0.2	2	35	7	0.95	<5	<2	0.05	<1	<0.2	<1	2	14	52	<1	0.03	<20
126	C092039001	545145	8950298	21	<0.2	4	23	23	3.21	6	<2	0.15	2	<0.2	3	4	65	755	<1	0.05	<20
127	C092039002	545145	8950298	25	<0.2	3	16	22	3.32	8	<2	0.13	2	<0.2	2	3	66	122	<1	0.06	<20
128	C092039003	545145	8950298	73	<0.2	2	15	13	2.42	<5	<2	0.04	<1	<0.2	1	4	45	100	<1	0.10	<20
129	C092039004	545145	8950298	9	<0.2	3	13	10	1.07	<5	<2	0.03	<1	<0.2	<1	4	18	62	<1	0.05	<20
130	C092039005	545145	8950298	3	<0.2	2	34	8	0.64	<5	<2	0.01	<1	<0.2	1	4	9	104	<1	0.04	<20
131	C092039006	545145	8950298	<1	<0.2	3	22	8	0.60	<5	<2	0.01	2	<0.2	1	4	9	76	<1	0.07	<20
132	C094028001	545545	8949198	21	<0.2	4	13	20	1.52	<5	<2	0.10	2	<0.2	3	4	37	194	<1	0.03	<20
133	C094028002	545545	8949198	69	<0.2	4	15	23	2.62	<5	<2	0.11	2	<0.2	2	4	59	91	<1	0.03	<20
134	C094028003	545545	8949198	35	<0.2	7	21	36	3.30	<5	<2	0.11	2	<0.2	5	7	71	179	<1	0.16	<20
135	C094028501	545545	8949248	23	<0.2	5	21	21	2.60	<5	<2	0.13	<1	<0.2	5	3	54	498	<1	0.04	<20
136	C094028502	545545	8949248	25	<0.2	5	17	22	3.72	<5	<2	0.12	<1	<0.2	3	4	76	116	<1	0.04	<20
137	C094028503	545545	8949248	6	<0.2	3	10	17	1.68	<5	<2	0.04	2	<0.2	2	3	27	119	<1	0.03	<20
138	C094028504	545545	8949248	12	<0.2	7	31	46	2.58	7	<2	0.03	<1	<0.2	7	7	57	253	<1	0.32	<20
139	C094028505	545545	8949248	8	<0.2	12	47	87	4.06	<5	<2	0.03	2	<0.2	14	12	82	497	<1	0.61	<20
140	C094029001	545545	8949298	8	<0.2	8	20	24	2.90	<5	<2	0.12	<1	<0.2	4	5	63	208	<1	0.04	<20
141	C094029002	545545	8949298	4	<0.2	5	18	20	3.33	<5	<2	0.07	<1	<0.2	2	3	85	56	<1	0.03	<20
142	C094029003	545545	8949298	10	<0.2	5	14	15	1.90	<5	<2	0.05	2	<0.2	1	3	50	32	<1	0.04	<20
143	C094029004	545545	8949298	28	<0.2	3	11	10	1.68	<5	<2	0.02	<1	<0.2	1	3	37	46	<1	0.05	<20
144	C094029005	545545	8949298	17	<0.2	5	27	16	2.26	<5	<2	0.01	<1	<0.2	3	2	47	223	<1	0.08	<20
145	C094029006	545545	8949298	12	<0.2	4	43	19	2.51	<5	<2	0.01	2	<0.2	4	3	53	585	<1	0.05	<20
146	C094029501	545545	8949348	28	<0.2	10	20	21	3.05	<5	<2	0.13	2	<0.2	4	4	62	430	<1	0.04	<20
147	C094029502	545545	8949348	19	<0.2	8	12	18	3.29	<5	<2	0.07	2	<0.2	2	3	58	96	<1	0.03	<20
148	C094029503	545545	8949348	23	<0.2	10	13	16	3.86	<5	<2	0.06	3	<0.2	2	5	72	66	<1	0.04	<20
149	C094029504	545545	8949348	19	<0.2	6	12	14	3.50	<5	<2	0.03	<1	<0.2	2	3	73	47	<1	0.03	<20
150	C094029505	545545	8949348	16	<0.2	8	21	17	3.38	<5	<2	0.02	2	<0.2	3	3	71	97	<1	0.09	<20
151	C094029506	545545	8949348	11	<0.2	14	60	21	3.21	<5	<2	0.01	2	<0.2	8	5	67	447	<1	0.11	<20
152	C094030001	545545	8949398	50	<0.2	11	23	23	4.10	<5	<2	0.14	<1	<0.2	5	5	76	483	<1	0.04	<20
153	C094030002	545545	8949398	5	<0.2	12	33	23	4.41	<5	<2	0.06	2	<0.2	4	4	82	150	<1	0.07	<20
154	C094030003	545545	8949398	4	<0.2	18	48	42	4.15	<5	<2	0.04	2	<0.2	7	7	74	300	<1	0.29	<20
155	C094030004	545545	8949398	16	<0.2	8	22	16	3.78	<5	<2	0.03	<1	<0.2	2	3	76	84	<1	0.04	<20
156	C094030005	545545	8949398	10	<0.2	14	36	32	3.90	<5	<2	0.02	2	<0.2	6	7	75	195	<1	0.19	<20
157	C094030006	545545	8949398	3	<0.2	29	64	92	3.91	8	<2	0.01	3	<0.2	16	13	66	625	<1	0.63	<20
158	C094030501	545545	8949448	23	<0.2	11	32	25	3.45	<5	<2	0.17	2	<0.2	5	5	68	715	<1	0.04	<20
159	C094030502	545545	8949448	73	<0.2	11	35	23	4.15	<5	<2	0.12	2	<0.2	5	3	78	300	<1	0.03	<20
160	C094030503	545545	8949448	17	<0.2	8	24	19	4.07	<5	<2	0.08	2	<0.2	3	4	81	132	<1	0.03	<20
161	C094030504	545545	8949448	9	<0.2	5	36	17	4.54	<5	<2	0.05	2	<0.2	3	4	86	81	<1	0.03	<20
162	C094030505	545545	8949448	5	<0.2	5	46	24	4.49	<5	<2	0.03	2	<0.2	5	7	91	144	<1	0.08	<20
163	C094030506	545545	8949448	2	<0.2	5	55	41	4.65	<5	<2	0.01	3	<0.2	9	11	86	287	<1		

List of auger geochemical analysis in Block C

Ser No	Sample No	Location(m)		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Fe %	As ppm	Sb ppm	Hg ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	V ppm	Mn ppm	Mo ppm	K %	W ppm
		X	Y																		
201	C094034002	545545	8949798	22	<0.2	6	17	20	5.88	<5	<2	0.12	1	<0.2	2	3	114	184	<1	0.03	<20
202	C094034003	545545	8949798	58	<0.2	5	12	13	3.48	<5	<2	0.06	2	<0.2	1	3	68	61	<1	0.05	<20
203	C094034004	545545	8949798	57	<0.2	7	10	11	2.91	<5	<2	0.05	<1	<0.2	1	4	56	61	<1	0.08	<20
204	C094034005	545545	8949798	20	<0.2	3	12	9	2.72	<5	<2	0.03	<1	<0.2	<1	3	59	41	<1	0.04	<20
205	C094034006	545545	8949798	17	<0.2	4	12	10	2.97	<5	<2	0.02	2	<0.2	<1	5	63	48	<1	0.04	<20
206	C094034501	545545	8949848	139	<0.2	5	37	24	6.10	<5	<2	0.16	<1	<0.2	3	4	137	540	<1	0.04	<20
207	C094034502	545545	8949848	11	<0.2	4	27	21	5.46	<5	<2	0.12	2	<0.2	2	4	107	63	<1	0.03	<20
208	C094034503	545545	8949848	15	<0.2	3	23	18	4.80	<5	<2	0.06	<1	<0.2	1	3	99	34	<1	0.02	<20
209	C094034504	545545	8949848	12	<0.2	4	36	13	3.24	<5	<2	0.04	2	<0.2	2	5	75	308	<1	0.02	<20
210	C094034505	545545	8949848	9	<0.2	3	24	16	3.46	<5	<2	0.03	<1	<0.2	2	5	72	52	<1	0.04	<20
211	C094035001	545545	8949898	30	<0.2	4	32	20	6.11	<5	<2	0.14	<1	<0.2	2	3	132	804	<1	0.03	<20
212	C094035002	545545	8949898	16	<0.2	3	18	13	4.18	<5	<2	0.08	<1	<0.2	1	3	90	26	<1	0.02	<20
213	C094035003	545545	8949898	133	<0.2	3	23	13	3.81	<5	<2	0.04	<1	<0.2	1	4	85	27	<1	0.03	<20
214	C094035004	545545	8949898	30	<0.2	3	27	14	3.42	<5	<2	0.02	2	<0.2	2	4	72	32	<1	0.04	<20
215	C094038001	545545	8950198	9	<0.2	4	38	22	2.65	<5	<2	0.15	<1	<0.2	8	3	54	1688	<1	0.04	<20
216	C094038002	545545	8950198	5	<0.2	3	24	22	3.81	<5	<2	0.12	<1	<0.2	2	3	68	70	<1	0.04	<20
217	C094038003	545545	8950198	6	<0.2	3	23	25	3.45	<5	<2	0.06	2	<0.2	3	4	66	95	<1	0.11	<20
218	C094038004	545545	8950198	7	<0.2	4	15	18	3.98	<5	<2	0.03	<1	<0.2	2	5	65	39	<1	0.05	<20
219	C094038005	545545	8950198	5	<0.2	2	13	14	2.18	<5	<2	<0.01	<1	<0.2	2	3	46	85	<1	0.08	<20
220	C094038006	545545	8950198	7	<0.2	2	21	11	1.19	<5	<2	<0.01	1	<0.2	1	2	22	136	<1	0.06	<20
221	C094038501	545545	8950248	23	<0.2	4	28	19	1.99	<5	<2	0.14	<1	<0.2	5	4	40	878	<1	0.04	<20
222	C094038502	545545	8950248	23	<0.2	<1	6	6	1.73	<5	<2	0.05	<1	<0.2	<1	<1	29	10	<1	0.02	<20
223	C094038503	545545	8950248	27	<0.2	3	11	16	2.74	<5	<2	0.13	2	<0.2	1	2	48	90	<1	0.04	<20
224	C094038504	545545	8950248	30	<0.2	3	14	8	2.25	9	<2	0.03	2	<0.2	<1	<1	33	84	<1	0.04	<20
225	C094038505	545545	8950248	123	<0.2	7	29	17	5.53	10	<2	0.02	3	<0.2	1	<1	92	98	<1	0.02	<20
226	C094038506	545545	8950248	16	<0.2	10	57	30	5.18	<5	<2	<0.01	3	<0.2	4	2	84	492	<1	0.01	<20
227	C094039001	545545	8950298	19	<0.2	4	37	19	1.89	<5	<2	0.14	<1	<0.2	4	3	37	1063	<1	0.05	<20
228	C094039002	545545	8950298	16	<0.2	4	23	25	3.88	<5	<2	0.13	2	<0.2	2	3	69	569	<1	0.04	<20
229	C094039003	545545	8950298	11	<0.2	4	14	19	4.59	<5	<2	0.08	2	<0.2	1	1	78	90	<1	0.02	<20
230	C094039004	545545	8950298	32	<0.2	4	13	18	3.84	<5	<2	0.04	2	<0.2	2	2	74	162	<1	0.01	<20
231	C094039005	545545	8950298	51	<0.2	5	29	18	3.54	<5	<2	0.04	<1	<0.2	2	1	74	291	<1	0.02	<20
232	C094039006	545545	8950298	36	<0.2	5	22	19	3.50	<5	<2	0.04	<1	<0.2	1	1	67	176	<1	0.02	<20
233	C094039501	545545	8950348	44	<0.2	7	42	22	3.17	<5	<2	0.16	<1	<0.2	3	3	64	770	<1	0.05	<20
234	C094039502	545545	8950348	18	<0.2	3	10	16	1.91	<5	<2	0.10	2	<0.2	<1	2	34	102	<1	0.04	<20
235	C094039503	545545	8950348	10	<0.2	2	13	10	1.30	<5	<2	0.04	<1	<0.2	<1	1	22	54	<1	0.02	<20
236	C094040001	545545	8950398	38	<0.2	5	16	20	2.10	<5	<2	0.15	<1	<0.2	2	3	40	522	<1	0.09	<20
237	C094040002	545545	8950398	36	<0.2	6	20	23	4.27	<5	<2	0.14	1	<0.2	2	3	82	238	<1	0.07	<20
238	C094040003	545545	8950398	14	<0.2	4	14	18	4.16	<5	<2	0.10	<1	<0.2	<1	2	81	97	<1	0.04	<20
239	C094040004	545545	8950398	17	<0.2	4	12	14	2.49	<5	<2	0.05	<1	<0.2	1	3	46	76	<1	0.06	<20
240	C094040005	545545	8950398	10	<0.2	3	9	10	2.39	<5	<2	0.02	<1	<0.2	<1	2	44	47	<1	0.04	<20
241	C094040006	545545	8950398	6	<0.2	3	11	7	1.23	<5	<2	0.02	<1	<0.2	<1	3	20	133	<1	0.03	<20
242	C094040501	545545	8950448	195	<0.2	4	21	18	2.16	<5	<2	0.16	<1	<0.2	2	3	44	520	<1	0.04	<20
243	C094040502	545545	8950448	110	<0.2	4	16	19	3.15	<5	<2	0.12	<1	<0.2	2	4	58	131	<1	0.04	<20
244	C094040503	545545	8950448	19	<0.2	3	14	16	3.34	<5	<2	0.08	<1	<0.2	1	3	86	86	<1	0.04	<20
245	C094040504	545545	8950448	12	<0.2	3	11	11	3.15	<5	<2	0.06	<1	<0.2	<1	3	83	54	<1	0.04	<20
246	C094040505	545545	8950448	14	<0.2	4	10	10	2.86	<5	<2	0.04	<1	<0.2	<1	3	57	81	<1	0.05	<20
247	C094040506	545545	8950448	6	<0.2	3	9	7	2.89	<5	<2	0.02	<1	<0.2	<1	2	54	35	<1	0.02	<20
248	C094041001	545545	8950498	41	<0.2	5	24	17	3.78	<5	<2	0.18	<1	<0.2	3	3	73	580	<1	0.04	<20
249	C094041002	545545	8950498	16	<0.2	4	17	16	3.71	<5	<2	0.10	<1	<0.2	1	3	88	104	2	0.04	<20
250	C094041003	545545	8950498	14	<0.2	4	18	16	3.75	<5	<2	0.08	2	<0.2	2	3	67	63	<1	0.04	<20
251	C094041004	545545	8950498	157	<0.2	4	21	15	3.17	<5	<2	0.08	2	<0.2	1	3	59	54	1	0.05	<20
252	C094041005	545545	8950498	9	<0.2	4	38	15	3.45	<5	<2	0.05	2	<0.2	2	3	57	64	2	0.07	<20
253	C094041501	545545	8950548	27	<0.2	6	16	17	4.11	<5	<2	0.17	2	0.6	4	5	77	449	2	0.03	<20
254	C094041502	545545	8950548	64	<0.2	6	15	19	6.55	<5	<2	0.17	<1	<0.2	4	5	120	162	3	0.03	<20
255	C094041503	545545	8950548	17	<0.2	4	13	13	3.76	<5	<2	0.10	2	<0.2	3	4	71	71	1	0.03	<20
256	C094041504	545545	8950548	8	<0.2	4	15	11	3.73	<5	<2	0.09	2	<0.2	2	4	66	42	1	0.03	<20
257	C094041505	545545	8950548	6	<0.2	5	32	10	4.55	<5	<2	0.05	2	<0.2	3	5	62	42	1	0.03	<20
258	C094042001	545545	8950598	26	<0.2	5	11	17	2.56	<5	<2	0.15	2	<0.2	4	5	48	398	1	0.03	<20
259	C094042002	545545	8950598	22	<0.2	6	13	20	3.48	<5	<2	0.17	<1	<0.2	3	5	63	145	2	0.03	<20
260	C094042003	545545	8950598	12	<0.2	5	19	16	5.84	<5	<2	0.11	<1	<0.2	3	5	114	85	3	0.03	<20
261	C094042004	545545	8950598	17	<0.2	5	19	14	3.88	<5	<2	0.09	<1	<0.2	3	5	89	80	2	0.03	<20
262	C094042005	545545	8950598	11	<0.2	4	15	12	4.26	<5	<2	0.06	2	<0.2	3	4	87	43	2	0.03	<20
263	C094042006	545545	8950598	10	<0.2	3	13	8	2.96	<5	<2	0.04	<1	<0.2							

List of auger geochemical analysis in Block C

Ser.No	Sample No	Location(m)		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Fe %	As ppm	Sb ppm	Hg ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	V ppm	Mn ppm	Mo ppm	K %	W ppm
		X	Y																		
301	C100028502	545945	8949248	23	<0.2	6	10	16	3.32	<5	<2	0.09	2	<0.2	4	5	64	196	<1	0.02	<20
302	C100028503	545945	8949248	16	<0.2	4	12	12	2.99	<5	<2	0.09	<1	<0.2	2	3	59	111	<1	0.01	<20
303	C100028504	545945	8949248	9	<0.2	4	16	12	4.57	<5	<2	0.03	<1	<0.2	3	5	85	70	<1	0.02	<20
304	C100028505	545945	8949248	12	<0.2	4	15	12	3.30	<5	<2	0.04	<1	<0.2	2	5	62	74	<1	0.03	<20
305	C100028506	545945	8949248	9	<0.2	3	8	9	1.96	<5	<2	0.03	2	<0.2	2	4	34	55	<1	0.03	<20
306	C100029001	545945	8949298	34	<0.2	6	16	18	3.38	<5	<2	0.08	1	<0.2	5	6	64	492	<1	0.02	<20
307	C100029002	545945	8949298	2799	<0.2	6	15	22	3.96	<5	<2	0.16	<1	<0.2	5	6	72	307	1	0.02	<20
308	C100029003	545945	8949298	14	<0.2	4	15	14	5.45	<5	<2	0.05	<1	<0.2	3	5	105	102	1	0.01	<20
309	C100029004	545945	8949298	10	<0.2	4	13	15	4.85	<5	<2	0.06	2	<0.2	3	5	95	60	<1	0.02	<20
310	C100029005	545945	8949298	47	<0.2	3	15	11	4.00	<5	<2	0.04	<1	<0.2	2	3	83	67	<1	0.01	<20
311	C100029006	545945	8949298	13	<0.2	4	19	15	4.31	<5	<2	0.04	<1	<0.2	4	5	84	333	<1	0.03	<20
312	C100029501	545945	8949348	32	<0.2	8	18	17	3.35	<5	<2	0.12	2	<0.2	4	6	64	449	<1	0.02	<20
313	C100029502	545945	8949348	34	<0.2	8	14	17	3.42	<5	<2	0.17	<1	<0.2	4	5	64	262	1	0.02	<20
314	C100029503	545945	8949348	<1	<0.2	6	12	12	2.96	<5	<2	0.09	<1	<0.2	2	3	59	135	1	0.01	<20
315	C100029504	545945	8949348	336	<0.2	7	22	13	2.50	<5	<2	0.07	<1	<0.2	2	3	46	105	<1	0.02	<20
316	C100029505	545945	8949348	864	<0.2	11	52	15	3.02	<5	<2	0.04	4	<0.2	2	4	57	135	<1	0.04	<20
317	C100029506	545945	8949348	50	<0.2	3	6	7	1.29	<5	<2	0.03	<1	<0.2	1	2	19	70	<1	0.02	<20
318	C100030001	545945	8949398	47	<0.2	7	14	15	3.38	<5	<2	0.14	<1	<0.2	4	5	63	458	1	0.02	<20
319	C100030002	545945	8949398	59	<0.2	11	26	17	3.48	<5	<2	0.14	<1	<0.2	5	4	67	693	1	0.02	<20
320	C100030003	545945	8949398	39	<0.2	7	18	15	3.59	<5	<2	0.08	<1	<0.2	3	5	68	156	<1	0.02	<20
321	C100030004	545945	8949398	23	<0.2	5	34	12	4.63	<5	<2	0.05	<1	<0.2	4	7	81	111	1	0.04	<20
322	C100030005	545945	8949398	21	<0.2	4	24	9	2.81	<5	<2	0.05	2	<0.2	2	5	51	93	1	0.02	<20
323	C100030006	545945	8949398	40	<0.2	3	87	8	1.12	<5	<2	0.02	2	<0.2	<1	2	19	63	<1	0.02	<20
324	C100030501	545945	8949448	28	<0.2	10	18	21	3.67	<5	<2	0.16	<1	<0.2	6	6	74	598	<1	0.03	<20
325	C100030502	545945	8949448	24	<0.2	11	20	22	4.57	<5	<2	0.16	2	<0.2	4	6	87	271	1	0.03	<20
326	C100030503	545945	8949448	17	<0.2	10	24	19	4.84	<5	<2	0.08	<1	<0.2	4	6	86	133	<1	0.02	<20
327	C100030504	545945	8949448	10	<0.2	9	36	15	4.99	<5	<2	0.06	2	<0.2	4	7	94	75	2	0.02	<20
328	C100030505	545945	8949448	14	<0.2	11	51	19	5.36	<5	<2	0.04	2	<0.2	6	9	94	149	1	0.06	<20
329	C100030506	545945	8949448	10	<0.2	12	45	55	4.18	<5	<2	0.04	2	<0.2	10	12	77	345	<1	0.03	<20
330	C100031001	545945	8949498	81	<0.2	19	19	20	3.52	<5	<2	0.11	2	<0.2	5	6	69	512	2	0.04	<20
331	C100031002	545945	8949498	23	<0.2	22	21	22	4.46	<5	<2	0.16	3	<0.2	5	7	83	325	2	0.03	<20
332	C100031003	545945	8949498	20	<0.2	22	18	20	4.71	<5	<2	0.12	4	<0.2	4	6	88	213	2	0.03	<20
333	C100031004	545945	8949498	17	<0.2	18	19	13	3.94	<5	<2	0.08	3	<0.2	4	4	84	171	1	0.02	<20
334	C100031005	545945	8949498	18	<0.2	21	15	12	3.70	<5	<2	0.06	5	<0.2	3	4	79	85	<1	0.03	<20
335	C100031006	545945	8949498	21	<0.2	23	17	10	3.43	<5	<2	0.04	7	<0.2	2	4	72	70	<1	0.03	<20
336	C100031501	545945	8949548	117	<0.2	20	19	21	3.43	<5	<2	0.14	3	<0.2	5	6	67	530	2	0.03	<20
337	C100031502	545945	8949548	26	<0.2	22	17	20	4.14	<5	<2	0.15	2	<0.2	4	6	82	199	2	0.03	<20
338	C100031503	545945	8949548	18	<0.2	17	17	15	3.38	<5	<2	0.08	2	<0.2	2	5	67	118	2	0.02	<20
339	C100031504	545945	8949548	22	<0.2	14	29	12	3.77	<5	<2	0.07	2	<0.2	3	5	72	102	2	0.02	<20
340	C100031505	545945	8949548	14	<0.2	16	44	14	3.99	<5	<2	0.03	3	<0.2	4	6	76	120	2	0.02	<20
341	C100031506	545945	8949548	12	<0.2	15	26	12	3.28	<5	<2	0.02	2	<0.2	3	3	70	121	2	0.01	<20
342	C100032001	545945	8949598	26	<0.2	13	20	20	4.28	<5	<2	0.15	3	<0.2	6	6	88	526	2	0.03	<20
343	C100032002	545945	8949598	34	<0.2	10	25	17	4.41	<5	<2	0.09	2	<0.2	3	6	84	151	2	0.02	<20
344	C100032003	545945	8949598	25	<0.2	9	28	19	4.10	<5	<2	0.09	3	<0.2	4	6	77	106	2	0.02	<20
345	C100032004	545945	8949598	27	<0.2	7	32	15	3.64	<5	<2	0.07	3	<0.2	3	5	76	272	1	0.02	<20
346	C100032005	545945	8949598	14	<0.2	5	45	16	4.72	<5	<2	0.04	4	<0.2	4	8	87	93	<1	0.06	<20
347	C100032006	545945	8949598	9	<0.2	5	59	24	4.48	<5	<2	0.02	2	<0.2	6	7	85	183	1	0.10	<20
348	C100032501	545945	8949648	21	<0.2	8	26	22	5.16	<5	<2	0.16	2	<0.2	8	6	116	667	1	0.03	<20
349	C100032502	545945	8949648	16	<0.2	8	24	22	4.47	<5	<2	0.12	<1	<0.2	4	6	85	158	2	0.03	<20
350	C100032503	545945	8949648	11	<0.2	6	19	18	3.88	<5	<2	0.08	2	<0.2	3	5	78	79	1	0.02	<20
351	C100032504	545945	8949648	17	<0.2	4	15	11	2.88	<5	<2	0.06	2	<0.2	2	3	63	34	<1	0.01	<20
352	C100032505	545945	8949648	13	<0.2	4	20	12	2.95	<5	<2	0.03	2	<0.2	3	3	65	96	<1	0.02	<20
353	C100032506	545945	8949648	15	<0.2	4	24	14	3.24	<5	<2	0.02	2	<0.2	3	4	76	102	<1	0.02	<20
354	C103025501	546545	8949898	29	<0.2	5	13	22	4.54	<5	<2	0.10	2	<0.2	4	6	95	57	1	0.03	<20
355	C103025502	546545	8949898	44	<0.2	3	22	17	4.70	<5	<2	0.05	3	<0.2	3	5	98	30	<1	0.02	<20
356	C103025503	546545	8949898	35	<0.2	3	30	19	5.77	<5	<2	0.02	<1	<0.2	3	6	106	29	<1	0.02	<20
357	C103025504	546545	8949898	29	<0.2	7	23	18	3.88	<5	<2	0.01	<1	<0.2	3	5	81	90	<1	0.04	<20
358	C103026001	546545	8949898	49	<0.2	6	20	23	3.37	<5	<2	0.16	2	<0.2	6	6	68	386	<1	0.03	<20
359	C103026002	546545	8949898	43	<0.2	5	18	19	3.88	<5	<2	0.14	2	<0.2	4	5	77	215	<1	0.02	<20
360	C103026003	546545	8949898	24	<0.2	4	29	18	4.94	<5	<2	0.07	2	<0.2	4	6	87	67	1	0.02	<20
361	C103026004	546545	8949898	12	<0.2	3	44	17	5.52	<5	<2	0.02	2	<0.2	5	8	86	82	<1	0.06	<20
362	C103026005	546545	8949898	31	<0.2	3	42	37	4.68	<5	<2	0.04	2	<0.2	7	10	84	207	<1	0.18	<20
363	C103026006	546545	8949898	17	<0.2	3	48	61	4.19	<5	<2	0.02	<1	<0.2	11	11	73	404	<1	0.38	<20

List of auger geochemical analysis in Block C

Ser.No	Sample No.	Location(m)		Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Fe %	As ppm	Sb ppm	Hg ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	V ppm	Mn ppm	Mo ppm	K %	W ppm
		X	Y																		
401	C112017502	547545	8948148	6	<0.2	7	11	10	3.70	<5	<2	0.08	<1	<0.2	3	5	87	85	<1	0.03	<20
402	C112017503	547545	8948148	6	<0.2	7	13	10	3.82	<5	<2	0.07	<1	<0.2	4	5	88	77	<1	0.03	<20
403	C112017504	547545	8948148	6	<0.2	4	9	8	3.57	<5	<2	0.05	<1	<0.2	3	4	78	39	<1	0.03	<20
404	C112017505	547545	8948148	8	<0.2	5	8	6	3.51	<5	<2	0.04	<1	<0.2	3	3	78	53	<1	0.02	<20
405	C112017506	547545	8948148	14	<0.2	7	9	7	3.63	<5	<2	0.02	2	<0.2	3	4	77	40	<1	0.03	<20
406	C112018001	547545	8948198	20	<0.2	10	10	11	2.91	<5	<2	0.14	<1	<0.2	4	6	63	364	<1	0.03	<20
407	C112018002	547545	8948198	17	<0.2	10	8	12	3.49	<5	<2	0.13	<1	<0.2	3	5	76	128	<1	0.03	<20
408	C112018003	547545	8948198	14	<0.2	5	9	8	3.47	<5	<2	0.08	1	<0.2	3	4	79	92	<1	0.02	<20
409	C112018004	547545	8948198	11	<0.2	5	7	5	2.26	<5	<2	0.06	2	<0.2	2	3	53	84	<1	0.02	<20
410	C112018005	547545	8948198	7	<0.2	4	9	4	1.82	<5	<2	0.04	<1	<0.2	2	3	46	82	<1	0.02	<20
411	C112018006	547545	8948198	7	<0.2	4	13	5	2.79	<5	<2	0.02	2	<0.2	2	3	66	93	<1	0.02	<20
412	C112018007	547545	8948198	25	<0.2	3	11	5	3.09	<5	<2	0.02	<1	<0.2	2	4	73	73	<1	0.03	<20
413	C112018501	547545	8948248	47	<0.2	12	20	13	2.91	<5	<2	0.12	<1	<0.2	4	6	61	493	<1	0.03	<20
414	C112018502	547545	8948248	44	<0.2	14	30	15	3.41	<5	<2	0.08	<1	<0.2	3	6	71	174	<1	0.03	<20
415	C112018503	547545	8948248	156	<0.2	13	47	14	3.51	<5	<2	0.04	2	<0.2	2	4	75	102	<1	0.02	<20
416	C112018504	547545	8948248	14800	1.90	70	683	51	3.67	<5	<2	0.05	<1	0.2	6	4	90	520	<1	0.08	<20
417	C112018505	547545	8948248	1485	<0.2	21	195	24	3.22	<5	<2	0.04	<1	0.2	4	3	73	278	<1	0.03	<20
418	C112018506	547545	8948248	253	<0.2	15	149	20	4.24	<5	<2	0.03	<1	0.2	5	8	83	118	<1	0.05	<20
419	C112019001	547545	8948298	28	<0.2	11	16	17	3.10	<5	<2	0.14	2	<0.2	4	7	66	398	<1	0.03	<20
420	C112019002	547545	8948298	27	<0.2	13	21	16	3.83	<5	<2	0.12	<1	<0.2	3	7	80	145	<1	0.03	<20
421	C112019003	547545	8948298	30	<0.2	8	25	10	4.45	<5	<2	0.06	<1	<0.2	4	6	80	66	<1	0.02	<20
422	C112019004	547545	8948298	9	<0.2	5	22	11	4.53	<5	<2	0.05	<1	<0.2	5	6	93	49	<1	0.02	<20
423	C112019005	547545	8948298	10	<0.2	4	16	11	5.13	<5	<2	0.06	<1	<0.2	3	4	131	63	<1	0.01	<20
424	C112019006	547545	8948298	22	<0.2	5	21	11	4.31	<5	<2	0.04	2	0.2	3	4	92	45	<1	0.03	<20
425	C112019007	547545	8948298	7	<0.2	8	46	17	4.89	<5	<2	0.02	<1	<0.2	7	8	92	76	<1	0.12	<20
426	C112019501	547545	8948348	18	<0.2	10	10	15	3.10	<5	<2	0.12	<1	<0.2	4	7	65	425	1	0.03	<20
427	C112019502	547545	8948348	29	<0.2	11	11	16	3.84	<5	<2	0.17	<1	<0.2	3	6	83	190	<1	0.03	<20
428	C112019503	547545	8948348	21	<0.2	8	10	13	3.53	<5	<2	0.09	<1	<0.2	3	5	76	112	<1	0.02	<20
429	C112019504	547545	8948348	16	<0.2	8	20	12	4.19	<5	<2	0.07	<1	0.2	4	6	88	86	<1	0.02	<20
430	C112019505	547545	8948348	13	<0.2	7	28	13	4.69	<5	<2	0.04	<1	0.3	4	7	89	81	<1	0.02	<20
431	C112019506	547545	8948348	11	<0.2	8	39	19	4.77	<5	<2	0.03	<1	<0.2	5	7	90	103	<1	0.05	<20
432	C112020001	547545	8948398	46	<0.2	10	10	16	3.42	<5	<2	0.11	<1	<0.2	4	8	69	331	1	0.03	<20
433	C112020002	547545	8948398	17	<0.2	10	8	15	3.24	<5	<2	0.14	<1	<0.2	4	7	69	258	<1	0.03	<20
434	C112020003	547545	8948398	45	<0.2	8	8	13	3.35	<5	<2	0.09	2	0.2	3	6	71	116	<1	0.03	<20
435	C112020004	547545	8948398	12	<0.2	12	19	11	3.95	<5	<2	0.08	3	<0.2	5	6	81	85	2	0.03	<20
436	C112020005	547545	8948398	21	<0.2	11	13	10	3.91	<5	<2	0.06	3	<0.2	4	5	86	51	2	0.02	<20
437	C112020006	547545	8948398	12	<0.2	9	8	9	3.55	<5	<2	0.04	<1	<0.2	3	5	81	49	2	0.03	<20
438	C112029501	547545	8949348	7	<0.2	10	13	17	2.94	<5	<2	0.15	3	<0.2	4	6	61	336	<1	0.04	<20
439	C112029502	547545	8949348	4	<0.2	8	12	17	4.42	<5	<2	0.10	2	<0.2	3	6	80	108	1	0.03	<20
440	C112029503	547545	8949348	4	<0.2	9	8	18	4.07	<5	<2	0.15	<1	<0.2	4	6	84	102	<1	0.03	<20
441	C112029504	547545	8949348	3	<0.2	7	12	14	4.26	<5	<2	0.11	2	<0.2	3	5	91	88	1	0.03	<20
442	C112029505	547545	8949348	4	<0.2	6	20	14	3.80	<5	<2	0.06	2	<0.2	3	7	77	59	<1	0.03	<20
443	C112029506	547545	8949348	4	<0.2	5	30	16	4.40	<5	<2	0.03	2	<0.2	5	8	84	38	<1	0.03	<20
444	C112030001	547545	8949398	10	<0.2	9	23	10	3.15	<5	<2	0.03	<1	<0.2	3	4	70	203	<1	0.04	<20
445	C112030002	547545	8949398	5	<0.2	8	10	14	2.37	<5	<2	0.15	<1	<0.2	4	5	51	354	<1	0.04	<20
446	C112030003	547545	8949398	3	<0.2	6	11	12	3.78	<5	<2	0.05	<1	<0.2	3	4	83	101	<1	0.03	<20
447	C112030004	547545	8949398	3	<0.2	7	28	13	4.39	<5	<2	0.04	2	0.2	4	7	88	58	<1	0.03	<20
448	C112030005	547545	8949398	2	<0.2	8	38	18	4.31	<5	<2	0.03	2	<0.2	5	10	83	87	1	0.06	<20
449	C112030006	547545	8949398	4	<0.2	8	13	14	1.94	<5	<2	0.13	2	<0.2	4	4	42	471	<1	0.04	<20
450	C112030501	547545	8949448	18	<0.2	9	12	19	3.66	<5	<2	0.12	<1	<0.2	4	6	74	133	<1	0.04	<20
451	C112030502	547545	8949448	4	<0.2	6	7	13	3.54	<5	<2	0.09	<1	<0.2	3	4	74	58	<1	0.03	<20
452	C112030503	547545	8949448	6	<0.2	5	8	12	3.71	<5	<2	0.07	<1	<0.2	3	4	80	36	<1	0.03	<20
453	C112030504	547545	8949448	4	<0.2	4	12	13	3.38	<5	<2	0.03	<1	<0.2	2	4	67	49	<1	0.03	<20
454	C112030505	547545	8949448	3	<0.2	3	12	13	2.88	<5	<2	0.04	2	<0.2	2	4	75	50	<1	0.04	<20
455	C112030506	547545	8949448	5	<0.2	11	15	16	2.24	<5	<2	0.15	2	<0.2	5	6	48	548	1	0.04	<20
456	C112031001	547545	8949498	4	<0.2	12	24	22	4.26	<5	<2	0.09	2	<0.2	5	7	81	185	<1	0.09	<20
457	C112031002	547545	8949498	8	<0.2	10	32	16	3.97	<5	<2	0.08	1	<0.2	5	7	80	95	1	0.05	<20
458	C112031003	547545	8949498	3	<0.2	10	37	17	4.45	<5	<2	0.08	<1	<0.2	4	8	89	59	<1	0.05	<20
459	C112031004	547545	8949498	5	<0.2	7	29	12	3.73	<5	<2	0.04	2	<0.2	3	5	79	49	<1	0.03	<20
460	C112031005	547545	8949498	114	<0.2	6	21	9	3.32	<5	<2	0.03	2	<0.2	4	4	63	137	<1	0.04	<20
461	C112031006	547545	8949498	9	<0.2	7	12	14	2.07	<5	<2	0.13	<1	<0.2	7	5	41	509	<1	0.04	<20
462	C112031501	547545	8949548	140	<0.2	5	11	11	2.69	<5	<2	0.08	<1	<0.2	3	4	47	116	<1	0.06	<20
463	C112031502	547545	8949548	11	<0.2	3	5	6	1.91	<5	<2	0.03	<1	<0.2	2	3	32	55	<1	0.08	<20

Appendix 28 Statistical data of auger geochemical survey, histogram, EDA and cumulative frequency of each elements in Block C

\*\*\*\*\* Base Statistics \*\*\*\*\*

File: auger\_c.dat

----- Geological Code(Ncd:1) -----

1:

----- Elements(Nel:18) -----

1:Au	2:Ag	3:Cu	4:Pb	5:Zn
6:Fe	7:As	8:Sb	9:Hg	10:Bi
11:Cd	12:Co	13:Ni	14:V	15:Mn
16:Mo	17:K	18:W		

Number of datas : 487 ( 487)

===== Base Statistics =====

Elements	Mean	Var.	S.D.	Min	Max	Mean+2SD
Au	14.085	0.295*	0.543*	0.500	14800.000	171.921 (LOG)
Ag	0.101	0.003*	0.058*	0.100	1.900	0.131 (LOG)
Cu	6.218	0.071*	0.267*	0.500	70.000	21.228 (LOG)
Pb	19.707	0.069*	0.263*	5.000	683.000	66.019 (LOG)
Zn	15.354	0.037*	0.192*	3.000	92.000	37.254 (LOG)
Fe	3.159	0.032*	0.178*	0.560	7.980	7.185 (LOG)
As	2.551	0.004*	0.063*	2.500	10.000	3.404 (LOG)
Sb	1.000	0.000*	0.000*	1.000	1.000	1.000 (LOG)
Hg	0.054	0.143*	0.378*	0.005	0.217	0.310 (LOG)
Bi	1.103	0.107*	0.327*	0.500	8.000	4.975 (LOG)
Cd	0.102	0.004*	0.066*	0.100	0.600	0.138 (LOG)
Co	2.564	0.088*	0.296*	0.500	16.000	10.015 (LOG)
Ni	3.898	0.041*	0.202*	0.500	13.000	9.884 (LOG)
V	62.281	0.041*	0.202*	6.000	161.000	157.882 (LOG)
Mn	132.473	0.169*	0.411*	10.000	1668.000	881.003 (LOG)
Mo	0.622	0.036*	0.189*	0.500	3.000	1.485 (LOG)
K	0.031	0.084*	0.289*	0.005	0.630	0.119 (LOG)
W	10.000	0.000*	0.000*	10.000	10.000	10.000 (LOG)

\*:LOG



==== Detection Limit =====

Elements	B.D.L	A.D.L (%)
Au	2.053	0.000
Ag	99.795	0.000
Cu	0.205	0.000
Pb	0.000	0.000
Zn	0.000	0.000
Fe	0.000	0.000
As	97.947	0.000
Sb	100.000	0.000
Hg	4.312	0.000
Bi	45.175	0.000
Cd	97.536	0.000
Co	6.366	0.000
Ni	0.821	0.000
V	0.000	0.000
Mn	0.000	0.000
Mo	77.002	0.000
K	0.616	0.000
W	100.000	0.000

==== Correlation Matrix ====

	Au	Ag	Cu	Pb	Zn	Fe	As	Sb	Hg	Bi	Cd	Co
Au	1.000											
Ag	0.253	1.000										
Cu	0.112	0.179	1.000									
Pb	0.182	0.266	0.390	1.000								
Zn	0.184	0.123	0.452	0.543	1.000							
Fe	0.122	0.017	0.350	0.331	0.476	1.000						
As	0.021	-0.006	0.030	0.087	0.134	0.046	1.000					
Sb	? .000	? .000	? .000	? .000	? .000	? .000	? .000	1.000				
Hg	0.305	-0.009	0.227	-0.161	0.246	0.271	-0.064	? .000	1.000			
Bi	0.021	-0.048	0.170	0.178	0.191	0.167	0.086	? .000	0.056	1.000		
Cd	0.107	0.201	0.097	0.123	0.048	0.126	-0.021	? .000	0.041	0.016	1.000	
Co	-0.003	0.057	0.463	0.419	0.573	0.498	0.009	? .000	0.191	0.099	0.080	1.000
Ni	-0.083	0.003	0.273	0.205	0.378	0.444	-0.112	? .000	0.129	0.086	0.095	0.689
V	0.072	0.036	0.340	0.270	0.411	0.963	0.015	? .000	0.268	0.144	0.109	0.496
Mn	0.261	0.066	0.448	0.401	0.582	0.109	0.045	? .000	0.360	0.061	0.010	0.563
Mo	0.135	-0.023	0.231	0.078	0.096	0.292	0.007	? .000	0.173	0.162	0.102	0.197
K	-0.127	0.064	0.172	0.259	0.478	-0.012	0.167	? .000	-0.198	-0.048	-0.016	0.293
W	? .000	? .000	? .000	? .000	? .000	? .000	? .000	? .000	? .000	? .000	? .000	? .000

	Ni	V	Mn	Mo	K	W
Ni	1.000					
V	0.458	1.000				
Mn	0.187	0.085	1.000			
Mo	0.222	0.248	0.054	1.000		
K	0.313	-0.031	0.216	-0.127	1.000	
W	? .000	? .000	? .000	? .000	? .000	1.000

===== EDA Analysis =====

Elements	L.Fence	L.Wisker	L.Hinge	Median	U.Hinge	U.Wisker	U.Fence
Au	0.565	5.000	6.000	15.000	29.000	35.000	308.154
Ag	0.100	0.100	0.100	0.100	0.100	0.100	0.100
Cu	1.185	4.000	4.000	6.000	9.000	10.000	30.375
Pb	4.113	12.000	13.000	19.000	28.000	32.000	88.507
Zn	6.023	11.000	12.000	16.000	19.000	21.000	37.854
Fe	1.547	2.490	2.760	3.400	4.060	4.260	7.244
As	2.500	2.500	2.500	2.500	2.500	2.500	2.500
Sb	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Hg	0.004	0.026	0.031	0.064	0.114	0.128	0.804
Bi	0.062	0.500	0.500	2.000	2.000	2.000	16.000
Cd	0.100	0.100	0.100	0.100	0.100	0.100	0.100
Co	0.707	2.000	2.000	3.000	4.000	4.000	11.314
Ni	1.394	3.000	3.000	4.000	5.000	6.000	10.758
V	31.605	51.000	56.000	69.000	82.000	85.000	145.296
Mn	6.946	55.000	63.000	116.000	274.000	364.000	2485.224
Mo	0.500	0.500	0.500	0.500	0.500	1.000	0.500
K	0.007	0.020	0.020	0.030	0.040	0.050	0.113
W	10.000	10.000	10.000	10.000	10.000	10.000	10.000

\*\*\*\*\* Factor Analysis \*\*\*\*\*

File: auger\_c.dat

----- Geological Code(Ncd:1) -----

1:

----- Elements(Nel:16) -----

1:Au	2:Ag	3:Cu	4:Pb	5:Zn
6:Fe	7:As	8:Hg	9:Bi	10:Cd
11:Co	12:Ni	13:V	14:Mn	15:Mo
16:K				

Number of datas : 487 ( 487)

===== Eigen Value =====

Trace(Max. of Correlation Coefficient): 7.736

Number of factors : 5

N fact	EigenValue	%	Cum%
1	4.070	52.613	52.613
2	1.474	19.050	71.663
3	1.042	13.466	85.129
4	0.738	9.545	94.674
5	0.495	6.401	101.075

===== Factor Loading =====

(before rotation)

Elements	1	2	3	4	5	Comm.
Au	0.184	-0.026	0.537	0.090	-0.068	0.335
Ag	0.142	-0.165	0.218	0.311	-0.316	0.292
Cu	0.593	-0.148	0.162	-0.010	-0.040	0.402
Pb	0.553	-0.332	0.031	0.399	-0.041	0.578
Zn	0.744	-0.312	0.030	0.037	0.185	0.687
Fe	0.786	0.542	-0.063	0.192	0.132	0.970
As	0.057	-0.123	-0.015	0.181	0.274	0.126
Hg	0.305	0.190	0.427	-0.372	0.063	0.454
Bi	0.206	0.050	0.053	0.067	0.132	0.070
Cd	0.144	0.045	0.109	0.165	-0.319	0.164
Co	0.788	-0.145	-0.180	-0.236	-0.106	0.742
Ni	0.620	0.048	-0.407	-0.278	-0.296	0.717
V	0.754	0.577	-0.105	0.152	0.090	0.945
Mn	0.542	-0.442	0.314	-0.260	0.109	0.667
Mo	0.286	0.236	0.133	-0.076	-0.116	0.174
K	0.277	-0.509	-0.390	0.061	0.071	0.497

=====  
 Factor Loading  
 (after rotation:Varimax)

Elements	1	2	3	4	5	Comm.
Au	-0.031	0.037	0.459	0.336	0.097	0.335
Ag	0.069	-0.036	0.040	0.532	0.032	0.292
Cu	0.460	0.247	0.275	0.221	0.068	0.402
Pb	0.475	0.183	-0.024	0.454	0.336	0.578
Zn	0.680	0.280	0.206	0.116	0.302	0.687
Fe	0.184	0.956	0.090	0.080	0.082	0.970
As	0.059	0.018	-0.039	-0.034	0.346	0.126
Hg	0.068	0.214	0.612	-0.090	-0.143	0.454
Bi	0.075	0.190	0.088	0.010	0.142	0.070
Cd	0.014	0.102	0.015	0.368	-0.133	0.164
Co	0.754	0.370	0.112	0.035	-0.149	0.742
Ni	0.606	0.399	-0.128	-0.020	-0.416	0.717
V	0.165	0.955	0.058	0.054	0.009	0.945
Mn	0.615	-0.047	0.512	0.063	0.145	0.667
Mo	0.044	0.307	0.205	0.092	-0.165	0.174
K	0.593	-0.115	-0.302	-0.009	0.202	0.497

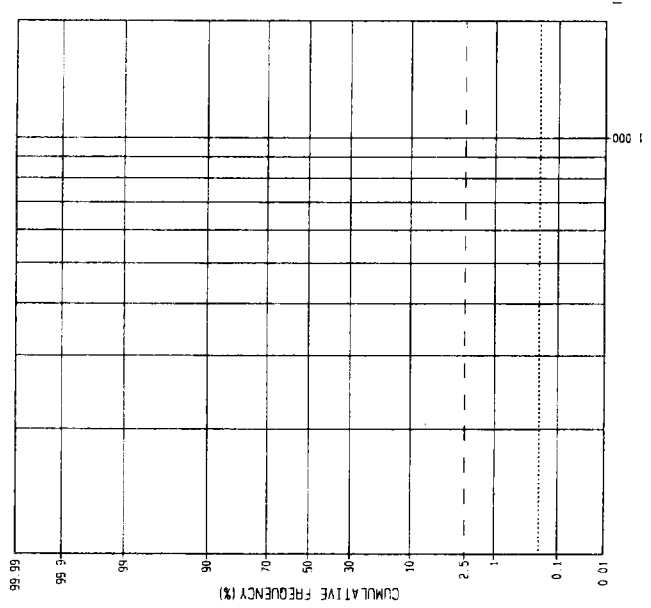
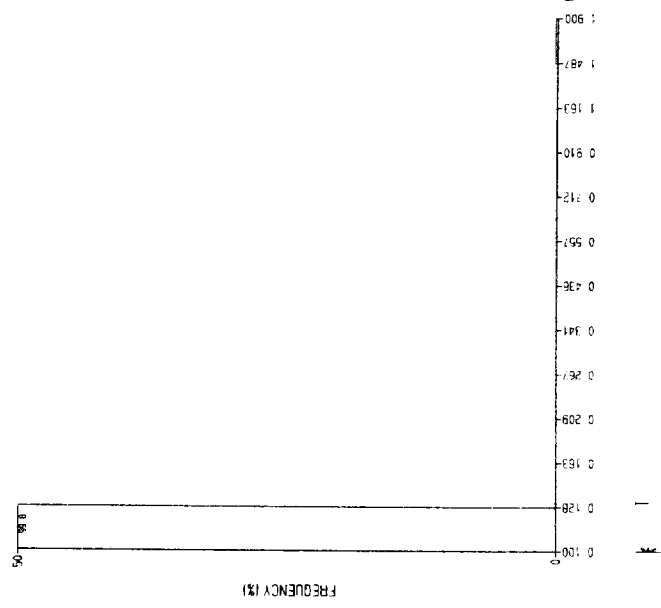
N fact	Contribution	%	Cum%
1	2.648	34.236	34.236
2	2.499	32.306	66.542
3	1.151	14.873	81.415
4	0.832	10.759	92.174
5	0.689	8.901	101.075

=====  
 Factor Score  
 =====

Elements	<Weight>				
	1	2	3	4	5
Au	-0.046	-0.034	0.201	0.191	-0.023
Ag	-0.027	-0.007	0.009	0.333	-0.017
Cu	0.098	-0.024	0.113	0.111	-0.009
Pb	0.097	-0.059	-0.174	0.394	0.188
Zn	0.261	-0.144	0.091	-0.055	0.201
Fe	-0.217	0.729	0.168	-0.024	0.621
As	0.014	0.000	-0.028	-0.048	0.165
Hg	-0.017	-0.047	0.295	-0.050	-0.105
Bi	-0.014	0.059	0.031	-0.039	0.093
Cd	-0.022	-0.006	-0.015	0.235	-0.116
Co	0.362	-0.103	-0.009	-0.062	-0.201
Ni	0.271	0.036	-0.171	-0.014	-0.549
V	-0.081	0.365	-0.212	-0.042	-0.320
Mn	0.138	0.032	0.405	-0.112	0.127
Mo	-0.031	0.042	0.092	0.047	-0.103
K	0.185	0.000	-0.255	-0.049	0.199

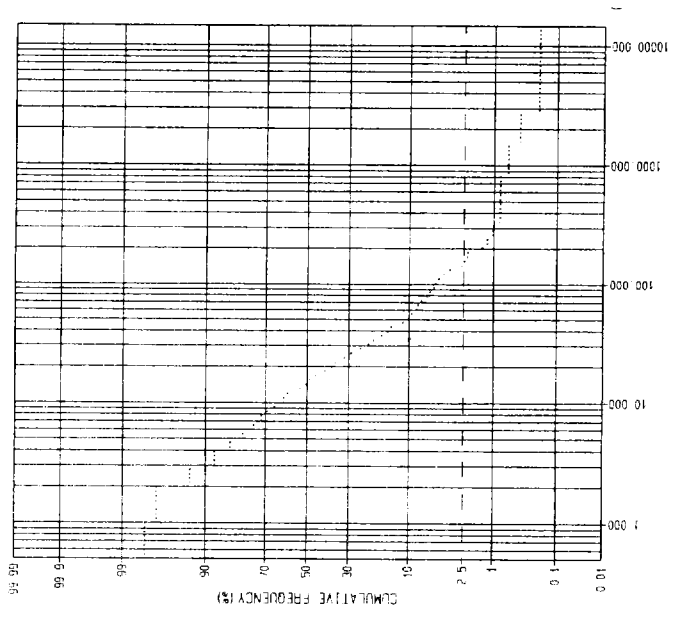
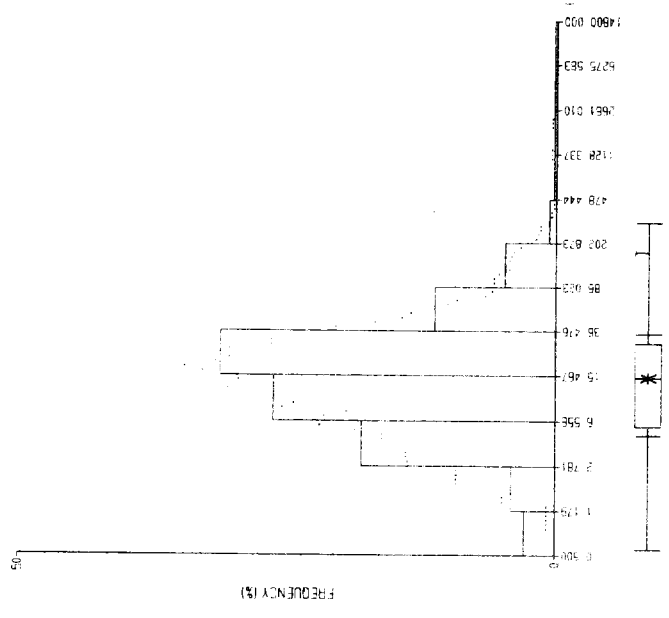
**AG**  
 ( ppm )  
 ( Statistics )  
 N data = 487  
 Min = 0.100  
 Max = 1.900  
 Mean = 0.101  
 Var = 0.003 (log10)  
 Std = 0.058 (log10)  
 Mean\*2sd = 0.131

( EDA )  
 L.Fence = 0.100  
 L.Hinge = 0.100  
 L.Whisker = 0.100  
 Median = 0.100  
 U.Whisker = 0.100  
 U.Hinge = 0.100  
 U.Fence = 0.100



**AU**  
 ( ppb )  
 ( Statistics )  
 N data = 487  
 Min = 0.500  
 Max = 14800.000  
 Mean = 14.085  
 Var = 0.295 (log10)  
 Std = 0.543 (log10)  
 Mean\*2sd = 171.921

( EDA )  
 L.Fence = 0.565  
 L.Hinge = 5.000  
 L.Whisker = 5.000  
 Median = 15.000  
 U.Whisker = 29.000  
 U.Hinge = 35.000  
 U.Fence = 308.154



**Cu**

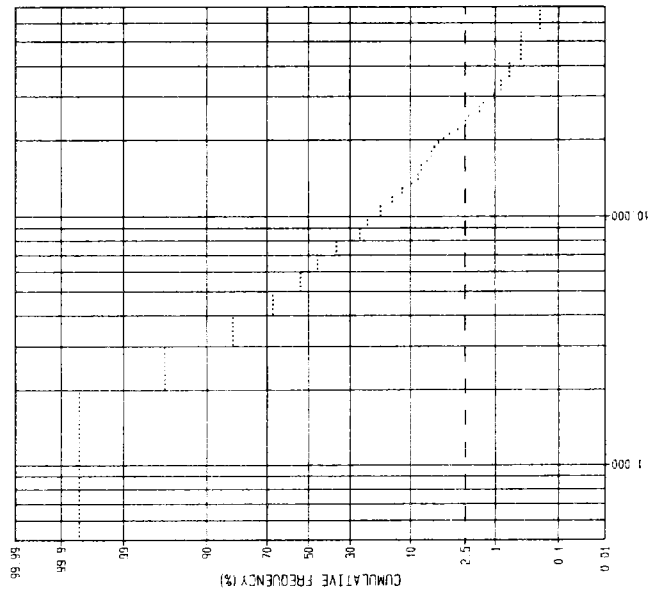
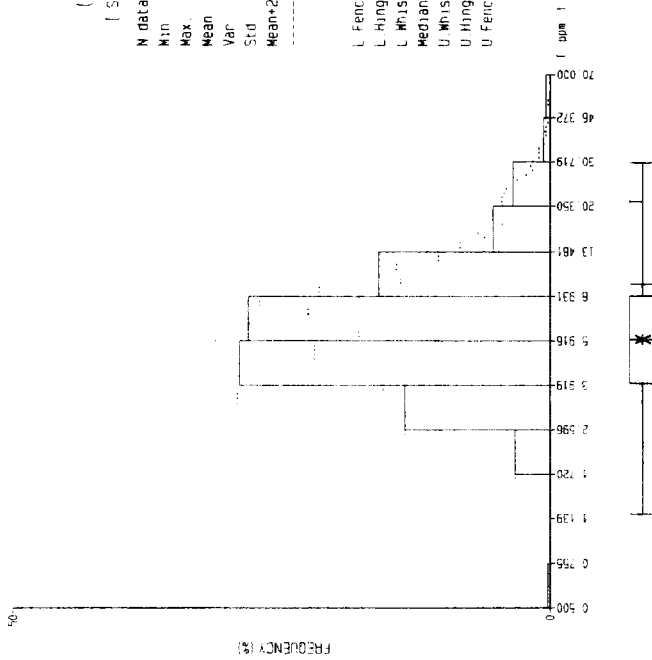
( ppm )

{ Statistics }

N data = 487  
 Min = 0.500  
 Max = 70.000  
 Mean = 6.218  
 Var = 0.071 (log10)  
 Std = 0.267 (log10)  
 Mean+2sd = 21.288

{ EDA }

L Fence = 1.185  
 L Hinge = 4.000  
 L Whisker = 4.000  
 Median = 5.000  
 U Whisker = 9.000  
 U Hinge = 10.000  
 U Fence = 30.375



**Pb**

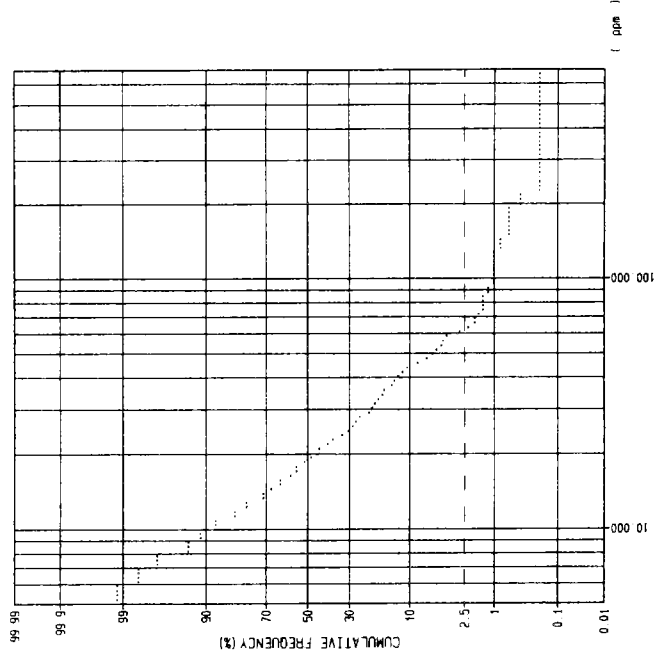
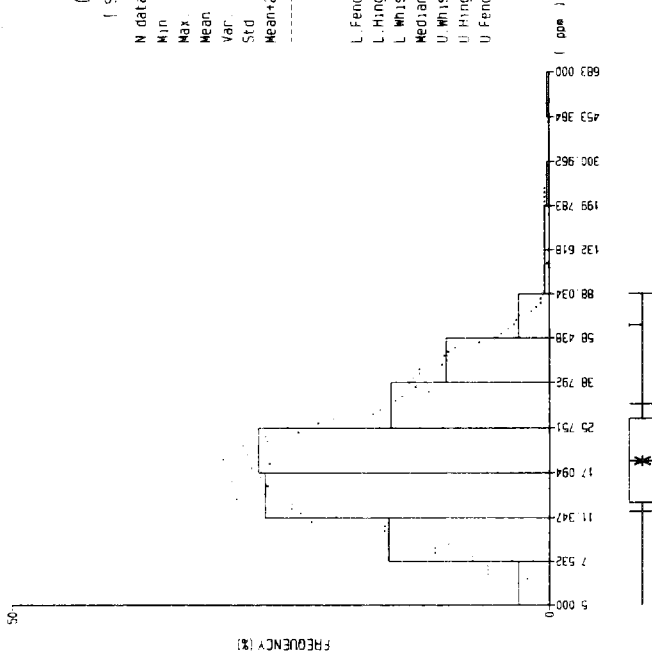
( ppm )

{ Statistics }

N data = 487  
 Min = 5.000  
 Max = 683.000  
 Mean = 19.707  
 Var = 0.089 (log10)  
 Std = 0.293 (log10)  
 Mean+2sd = 66.019

{ EDA }

L Fence = 4.113  
 L Hinge = 12.000  
 L Whisker = 13.000  
 Median = 19.000  
 U Whisker = 28.000  
 U Hinge = 32.000  
 U Fence = 88.507



Fe

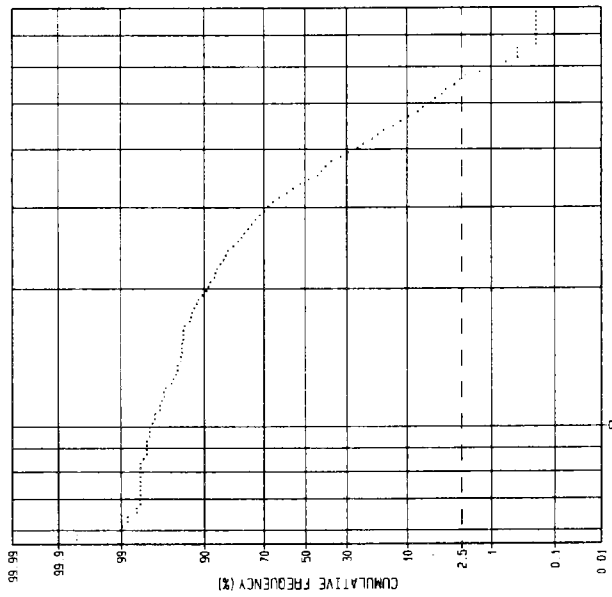
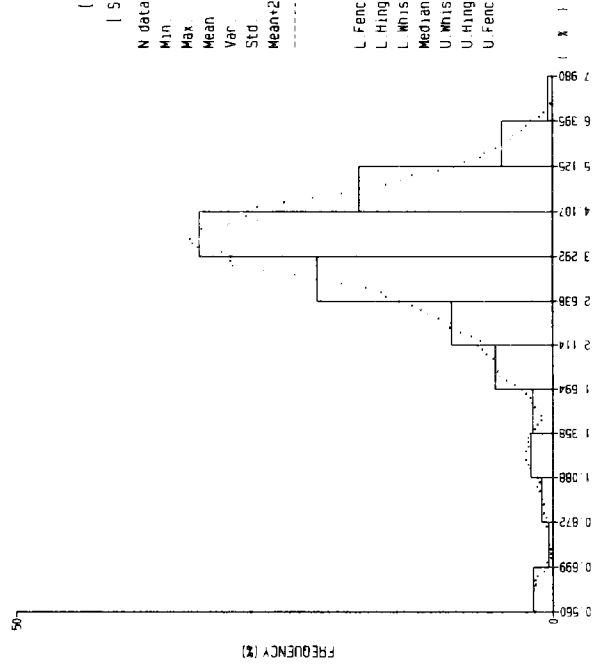
( % )

[ Statistics ]

N data = 487  
 Min = 0.560  
 Max = 7.980  
 Mean = 3.159  
 Var = 0.032 (log10)  
 Std = 0.178 (log10)  
 Mean25d = 7.185

[ EDA ]

L Fence = 1.547  
 L Hinge = 2.490  
 L Whisker = 2.760  
 Median = 3.400  
 U Whisker = 4.060  
 U Hinge = 4.260  
 U Fence = 7.244



Zn

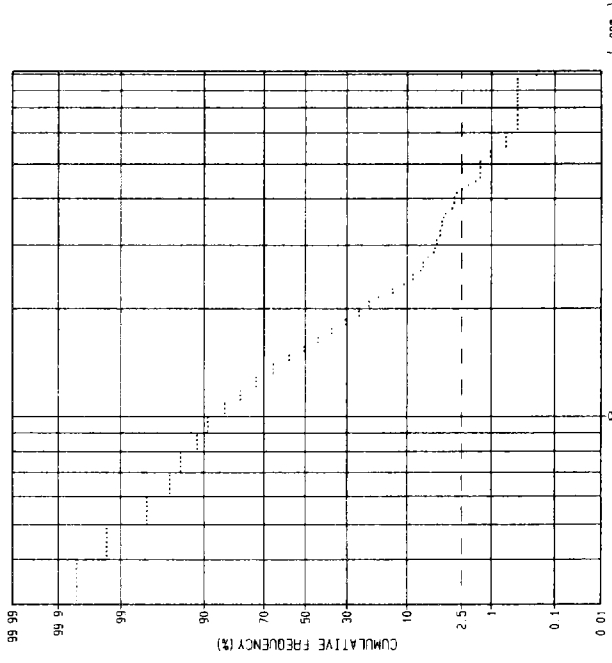
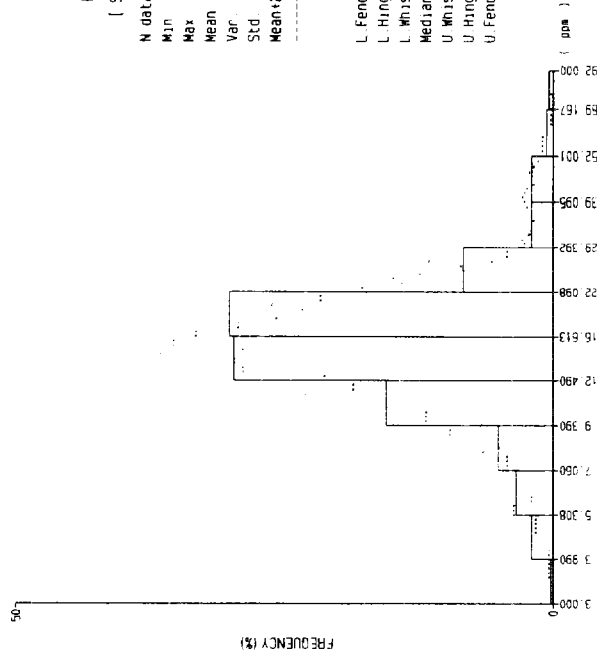
( ppm )

[ Statistics ]

N data = 487  
 Min = 3.000  
 Max = 92.000  
 Mean = 15.354  
 Var = 0.037 (log10)  
 Std = 0.192 (log10)  
 Mean25d = 37.254

[ EDA ]

L Fence = 6.023  
 L Hinge = 11.000  
 L Whisker = 12.000  
 Median = 16.000  
 U Whisker = 19.000  
 U Hinge = 21.000  
 U Fence = 37.854





( EDA )

L.Fence = 1.000

L.Hinge = 1.000

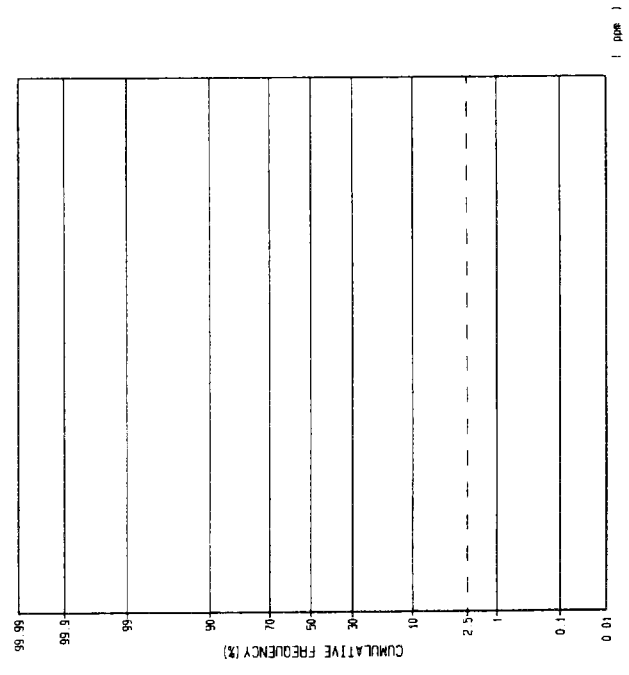
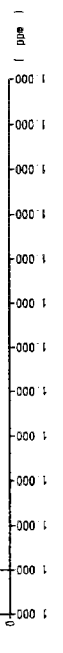
L.Whisker = 1.000

Median = 1.000

U.Whisker = 1.000

U.Hinge = 1.000

U.Fence = 1.000



( EDA )

L.Fence = 2.500

L.Hinge = 2.500

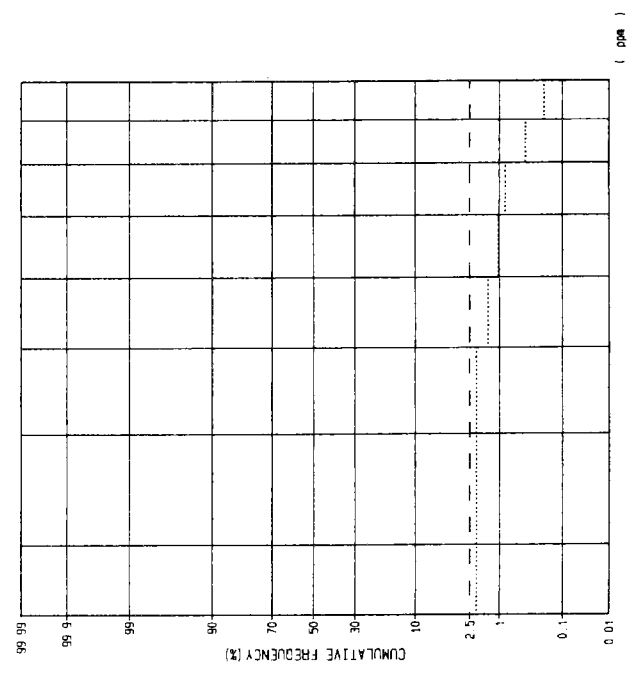
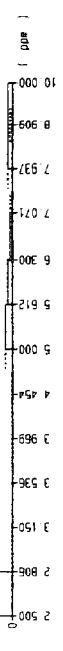
L.Whisker = 2.500

Median = 2.500

U.Whisker = 2.500

U.Hinge = 2.500

U.Fence = 2.500





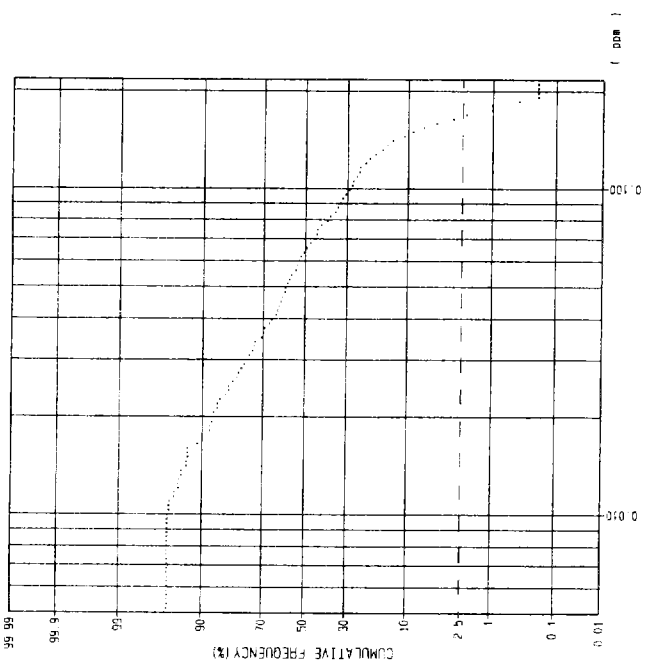
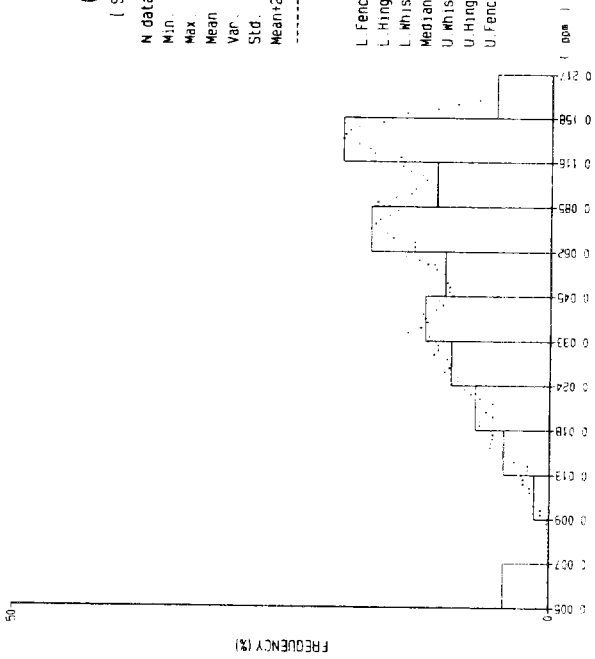
Hg  
( ppm )

{ Statistics }

N data = 487  
 Min. = 0.005  
 Max. = 0.217  
 Mean = 0.054  
 Var. = 0.143 (log10)  
 Std. = 0.378 (log10)  
 Mean+2sd= 0.310

{ EDA }

L Fence = 0.004  
 L Hinge = 0.026  
 L Whisker = 0.031  
 Median = 0.064  
 U Whisker = 0.114  
 U Hinge = 0.128  
 U Fence = 0.804



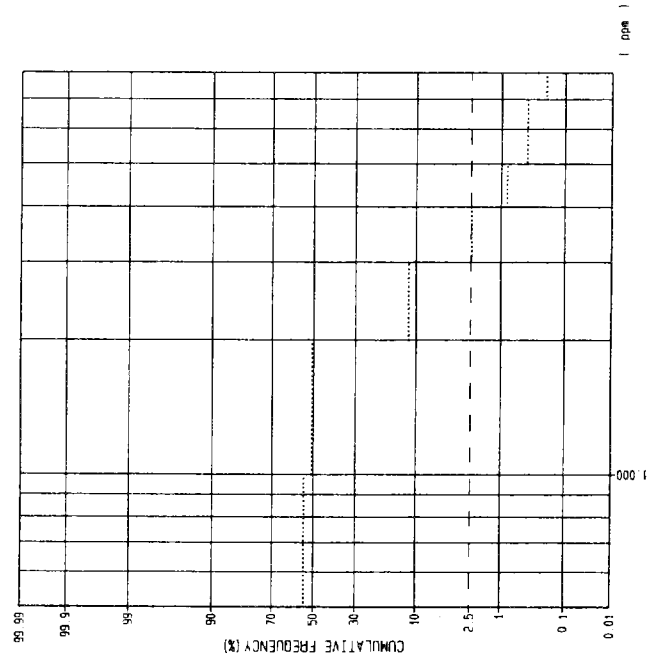
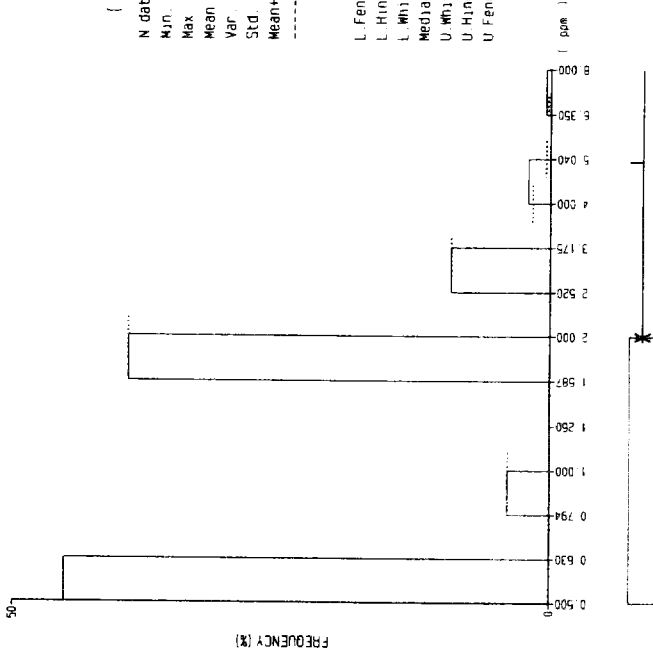
B1  
( ppm )

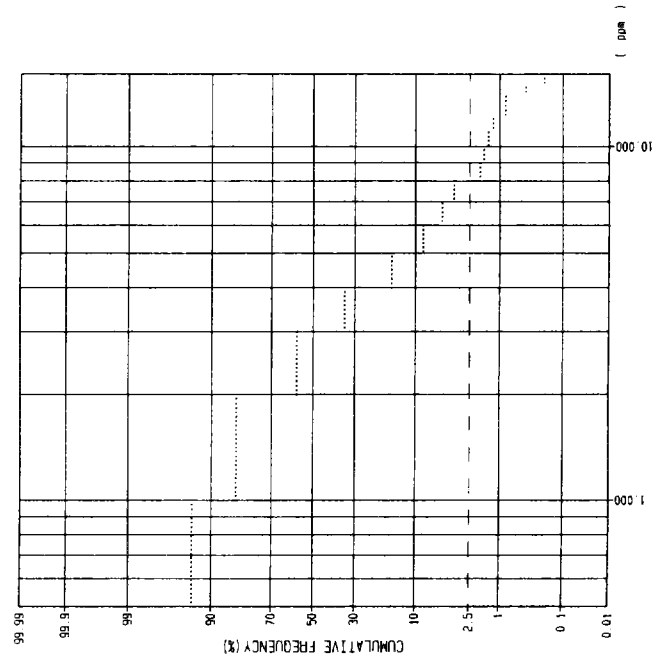
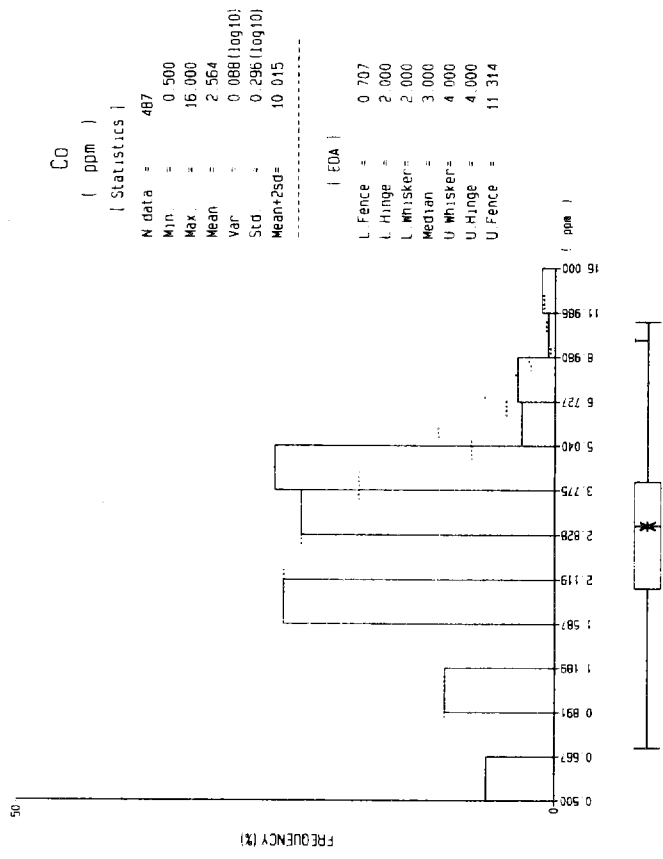
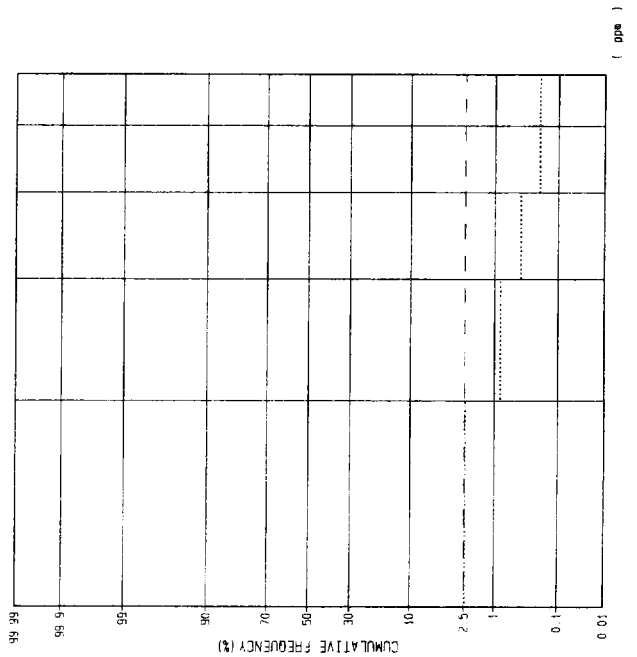
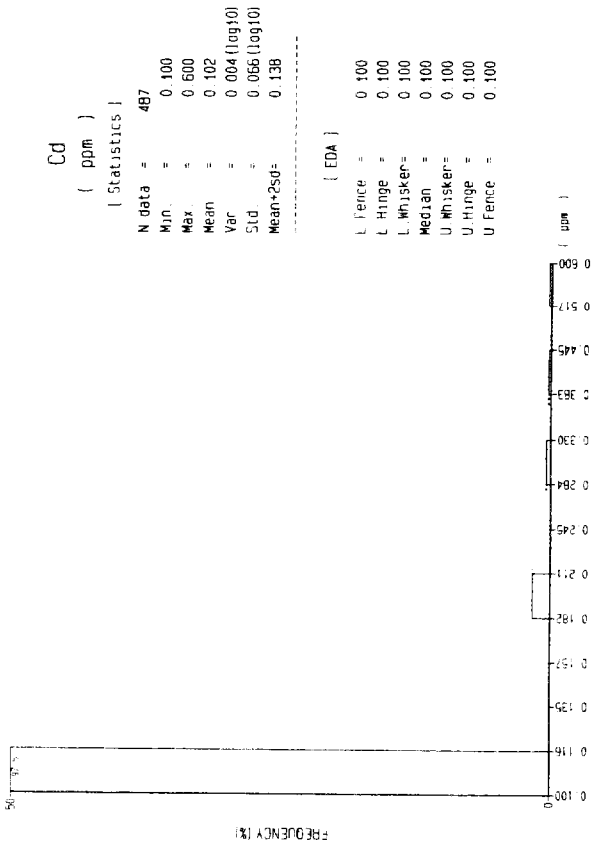
{ Statistics }

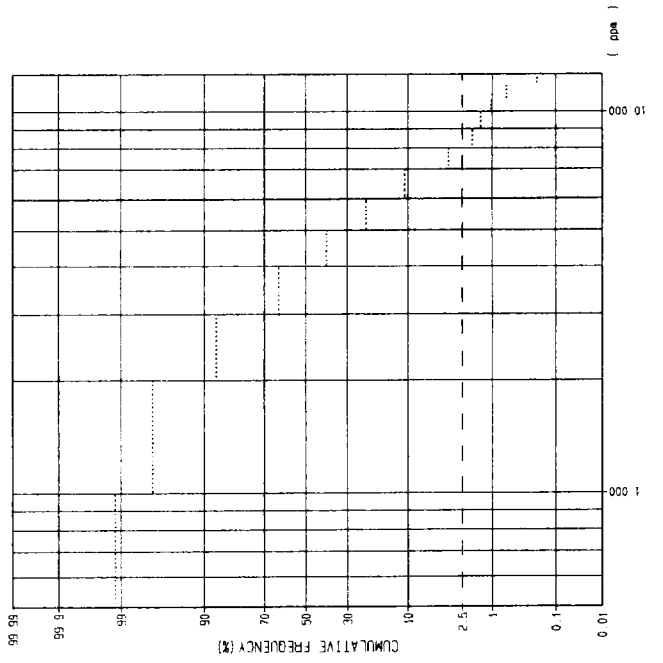
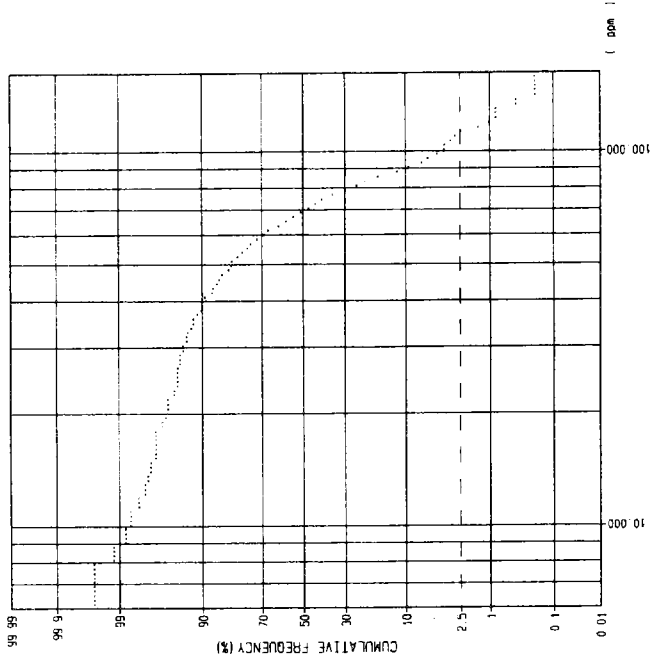
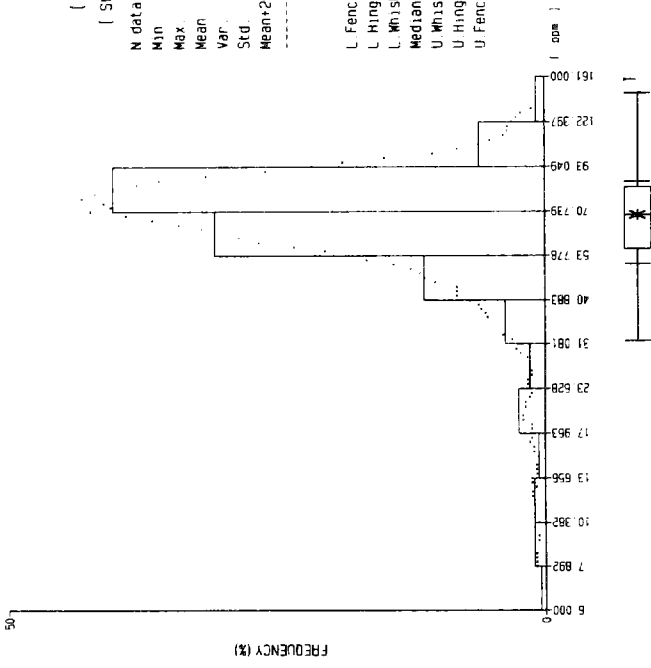
N data = 487  
 Min. = 0.500  
 Max. = 8.000  
 Mean = 1.103  
 Var. = 0.107 (log10)  
 Std. = 0.327 (log10)  
 Mean+2sd= 4.975

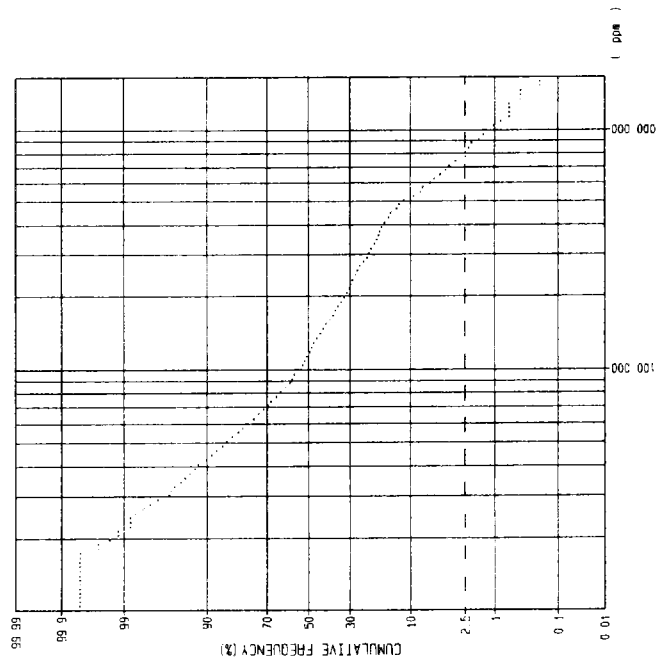
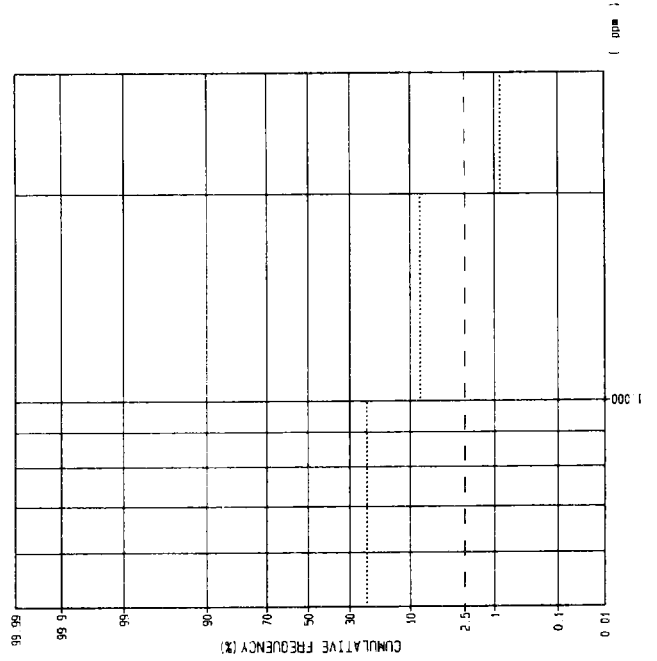
{ EDA }

L Fence = 0.062  
 L Hinge = 0.500  
 L Whisker = 0.500  
 Median = 2.000  
 U Whisker = 2.000  
 U Hinge = 2.000  
 U Fence = 16.000









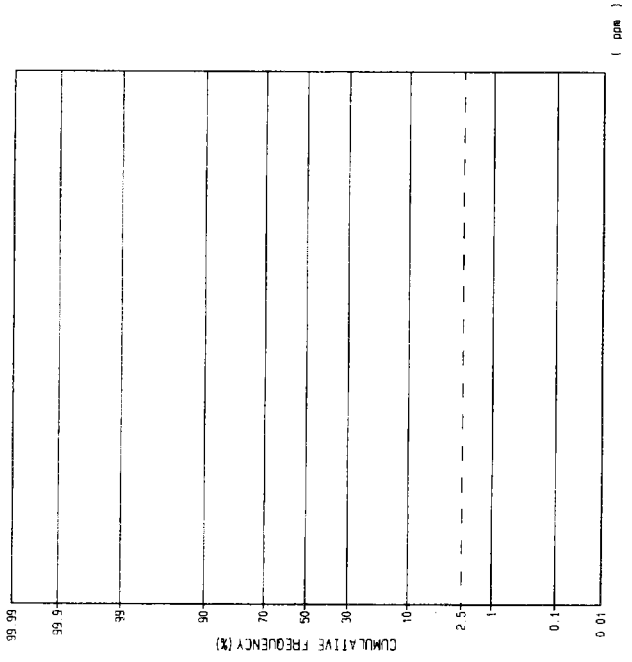
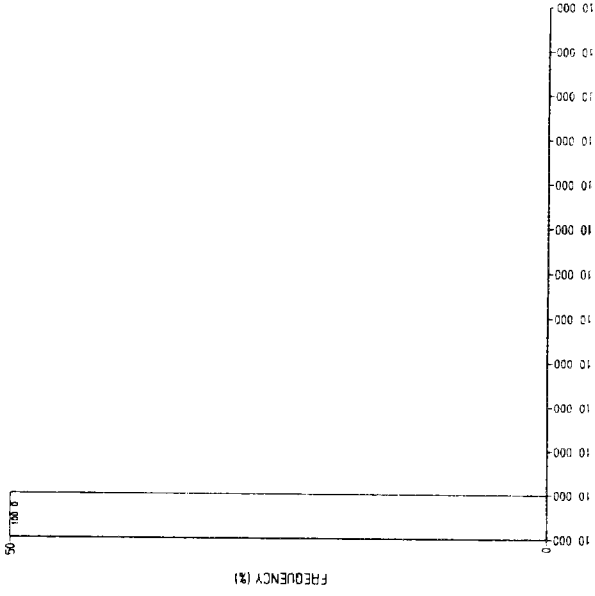
W  
( ppm )

[ Statistics ]

N data = 487  
 Min = 10.000  
 Max = 10.000  
 Mean = 10.000  
 Var = 0.000 (log10)  
 Std = 0.000 (log10)  
 Mean+2Std = 10.000

[ EDA ]

L Fence = 10.000  
 L Hinge = 10.000  
 L Whisker = 10.000  
 Median = 10.000  
 U Whisker = 10.000  
 U Hinge = 10.000  
 U Fence = 10.000



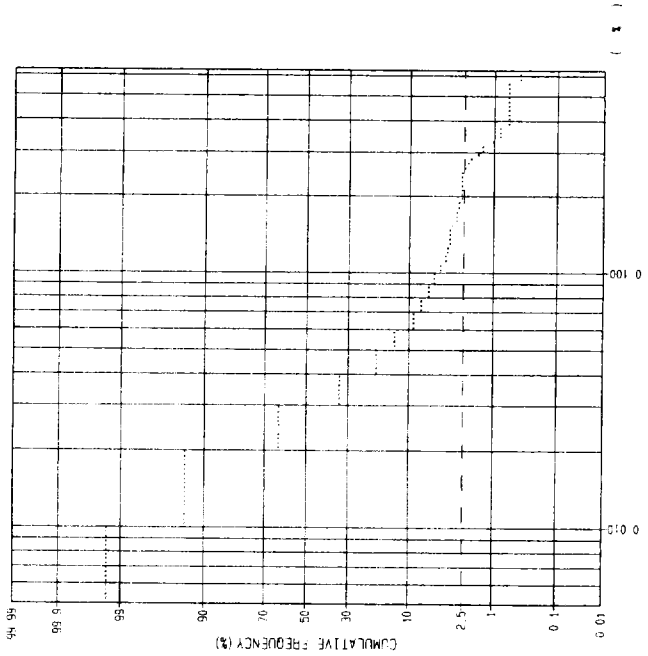
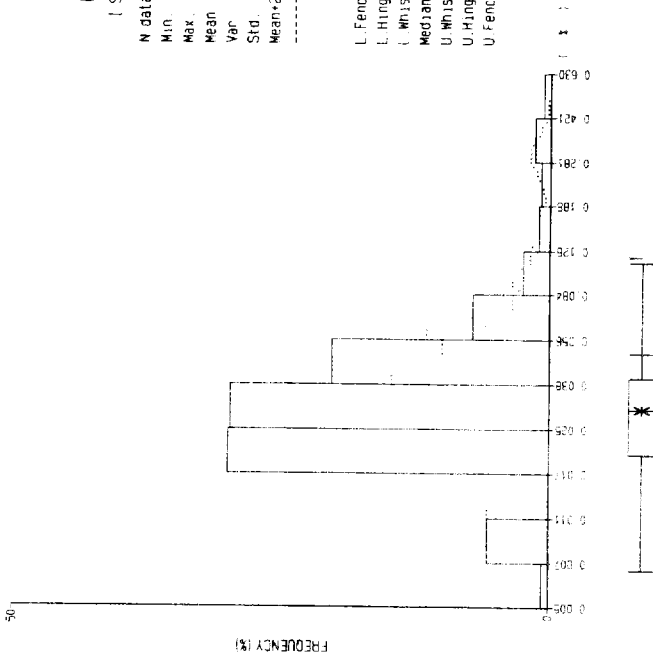
K  
( % )

[ Statistics ]

N data = 487  
 Min = 0.005  
 Max = 0.630  
 Mean = 0.031  
 Var = 0.084 (log10)  
 Std = 0.289 (log10)  
 Mean+2Std = 0.119

[ EDA ]

L Fence = 0.007  
 L Hinge = 0.020  
 L Whisker = 0.020  
 Median = 0.030  
 U Whisker = 0.040  
 U Hinge = 0.050  
 U Fence = 0.113



Appendix 29 List of soil geochemical samples in Block F

Sample List for Soil Geochemistry

Ser. No.	Sample No.	Coordinates		Rock Name	Geolo. Unit	Horizon of Soil	Depth (cm)	Color	Soil Profile (cm)				Vegetation				
		X	Y						0	100	G. #1	S. #2		T. #3	H. #4		
1	F01 0 0000	714834	8885029	Bi-gneiss	Pxgn	B	80	DR					R	C	F	D	Secondary
2	0 0100	714834	8885129	Bi-gneiss	Pxgn	B	70	DR					R	C	F	D	Secondary
3	0 0200	714834	8885229	Bi-gneiss	Pxgn	B	80	DR					R	C	F	D	Secondary
4	0 0300	714834	8885329	Bi-gneiss	Pxgn	B	80	DR					R	C	F	D	Secondary
5	0 0400	714834	8885429	Alluvial deposits	Qa	B	70	R					F	C	M	D	Secondary
6	0 0500	714834	8885529	Alluvial deposits	Qa	A	100	LB					M	S	F	D	Secondary
7	0 0600	714834	8885629	Bi-gneiss	Pxgn	A	100	LB					M	S	F	D	Secondary
8	0 0700	714834	8885729	Bi-gneiss	Pxgn	A	100	RB					M	S	F	D	Secondary
9	0 0800	714834	8885829	Schist	Pxsch	B	100	R					R	C	F	D	Secondary
10	0 0900	714834	8885929	Schist	Pxsch	B	100	R					R	C	F	D	Secondary
11	0 1000	714834	8886029	Schist	Pxsch	B	100	R					R	C/S	F	D	Secondary
12	0 1100	714834	8886129	Schist	Pxsch	B	100	DR					R	C	F	D	Secondary
13	0 1200	714834	8886229	Schist	Pxsch	B	100	DR					R	C	F	D	Secondary
14	0 1300	714834	8886329	Schist	Pxsch	B	100	R					R	C/S	F	D	Secondary
15	0 1400	714834	8886429	Schist	Pxsch	B	100	R					R	C/S	F	D	Secondary
16	0 1500	714834	8886529	Bi-gneiss	Pxgg	B	100	R					R	C/S	F	D	Secondary
17	0 1600	714834	8886629	Bi-gneiss	Pxgg	B	100	R					F	C	F	D	Secondary
18	0 1700	714834	8886729	Bi-gneiss	Pxgg	B	100	R					M	C	F	D	Secondary
19	0 1800	714834	8886829	Bi-gneiss	Pxgg	B	100	R					M	C	F	D	Secondary
20	0 1900	714834	8886929	Bi-gneiss	Pxgg	B	100	YR					M	C	F	D	Secondary
21	0 2000	714834	8887029	Bi-gneiss	Pxgg	B	100	YR					F	C	F	D	Secondary
22	0 2100	714834	8887129	Bi-gneiss	Pxgg	B	100	YB					F	C	F	D	Secondary
23	0 2200	714834	8887229	Alluvial deposits	Qa	A	100	YB					R	C	F	D	Secondary
24	0 2300	714834	8887329	Alluvial deposits	Qa	A	100	B					R	C	F	D	Secondary
25	0 2400	714834	8887429	Alluvial deposits	Qa	A	100	G					R	C	F	W	Secondary
26	0 2500	714834	8887529	Alluvial deposits	Qa	A	100	G					R	S	F	D	Secondary
27	0 2600	714834	8887629	Alluvial deposits	Qa	A	100	G					R	S	F	D	Primary
28	0 2700	714834	8887729	Alluvial deposits	Qa	A	100	LB					M	S	F	D	Primary
29	0 2800	714834	8887829	Alluvial deposits	Qa	A	100	B					R	S	F	D	Primary
30	0 2900	714834	8887929	Alluvial deposits	Qa	A	100	G					M	C/S	F	W	Primary
31	0 3000	714834	8888029	Alluvial deposits	Qa	A	100	B					R	S/C	F	D	Primary
32	0 3100	714834	8888129	Alluvial deposits	Qa	A	100	B					R	C	F	W	Primary
33	0 3200	714834	8888229	Alluvial deposits	Qa	A	100	G					R	C	F	W	Primary
34	0 3300	714834	8888329	Alluvial deposits	Qa	A	100	G					R	C	F	W	Primary
35	0 3400	714834	8888429	Alluvial deposits	Qa	B	100	B					M	S	F	D	Primary
36	0 3500	714834	8888529	Alluvial deposits	Qa	A	100	B					R	S	F	D	Primary
37	0 3600	714834	8888629	Alluvial deposits	Qa	A	100	G					R	C/S	F	D	Primary
38	0 3700	714834	8888729	Bi-gneiss	Pxgg	B	100	YB					R	S/C	F	D	Primary
39	0 3800	714834	8888829	Bi-gneiss	Pxgg	B	100	Y					R	C/S	F	D	Primary
40	0 3900	714834	8888929	Bi-gneiss	Pxgg	B	100	YR					R	C/S	F	D	Primary
41	0 4000	714834	8889029	Alluvial deposits	Qa	A	100	G					R	C/S	F	D	Primary
42	0 4100	714834	8889129	Alluvial deposits	Qa	A	100	G					R	C	F	D	Primary
43	0 4200	714834	8889229	Alluvial deposits	Qa	A	100	G					R	C	F	D	Primary
44	0 4300	714834	8889329	Alluvial deposits	Qa	A	100	G					R	C	F	D	Primary
45	0 4400	714834	8889429	Alluvial deposits	Qa	A	100	WG					R	C	F	D	Primary
46	0 4500	714834	8889529	Alluvial deposits	Qa	A	100	LB					R	S	F	D	Primary
47	F02 0 0000	716034	8885029	Diabase	Di	B	100	B					R	C	F	D	Fazenda
48	0 0100	716034	8885129	Diabase	Di	B	100	B					R	C	F	D	Fazenda
49	0 0200	716034	8885229	Schist	Pxsch	B	100	B					R	C	F	D	Fazenda
50	0 0300	716034	8885329	Schist	Pxsch	B	100	B					R	C	F	D	Fazenda
51	0 0400	716034	8885429	Schist	Pxsch	B	100	B					R	C	F	D	Fazenda
52	0 0500	716034	8885529	Schist	Pxsch	B	100	B					R	C	F	D	Fazenda
53	0 0600	716034	8885629	Schist	Pxsch	B	100	B					R	C	F	D	Fazenda
54	0 0700	716034	8885729	Schist	Pxsch	B	100	B					M	C	F	D	Fazenda
55	0 0800	716034	8885829	Schist	Pxsch	B	100	B					M	C	F	D	Secondary
56	0 0900	716034	8885929	Bi-gneiss	Pxgg	B	100	B					M	C	F	D	Secondary
57	0 1000	716034	8886029	Bi-gneiss	Pxgg	B	100	B					M	C	F	D	Secondary
58	0 1100	716034	8886129	Bi-gneiss	Pxgg	B	100	RBG					M	C	F	D	Secondary
59	0 1200	716034	8886229	Alluvial deposits	Qa	clay	100	DB					R	C	F	D	Secondary
60	0 1300	716034	8886329	Alluvial deposits	Qa	sand	100	G					R	S	F	W	Grass

\*1: Gravel, many(M), few(F), rare or none(R). \*2: Grain size; sandy(S), clay(S). \*3: Topography; steep(S), moderate(M), flat(F). \*4: Humidity; dry(D), wet(W)

B: brown, G: grey, R: red, Y: yellow, W: white, L: light, D: dark gray □ A layer ▣ A/B layer ■ B layer ▨ C layer

Sample List for Soil Geochemistry

Ser. No.	Sample No.	Coordinates		Rock Name	Geolo. Unit	Horizon of Soil	Depth (cm)	Color	Soil Profile (cm)				Vegetation				
		X	Y						0	100	G. *1	S. *2		T. *3	H. *4		
61	F02 0 1400	716034	8886429	Bi-gneiss	Pxgg	B	100	DB					R	C	F	D	Grass
62	0 1500	716034	8886529	Bi-gneiss	Pxgg	B	100	B					R	C	F	D	Grass
63	0 1600	716034	8886629	Bi-gneiss	Pxgg	B	100	B					M	C	F	D	Fazenda
64	0 1700	716034	8886729	Bi-gneiss	Pxgg	B	100	B					R	C	F	D	Fazenda
65	0 1800	716034	8886829	Bi-gneiss	Pxgg	B	100	B					F	C	F	D	Fazenda
66	0 1900	716034	8886929	Bi-gneiss	Pxgp	B	100	B					M	C	F	D	Fazenda
67	0 2000	716034	8887029	Bi-gneiss	Pxgp	B	100	B					R	C	F	D	Fazenda
68	0 2100	716034	8887129	Bi-gneiss	Pxgp	B	100	B					F	C	F	D	Fazenda
69	0 2200	716034	8887229	Bi-gneiss	Pxgp	B	100	B					R	C	F	D	Fazenda
70	0 2300	716034	8887329	Bi-gneiss	Pxgp	B	100	YB					M	C	F	D	Fazenda
71	0 2400	716034	8887429	Bi-gneiss	Pxgg	B	100	YB					R	C	F	D	Fazenda
72	0 2500	716034	8887529	Bi-gneiss	Pxgg	B	100	YB					R	C	F	D	Secondary
73	0 2600	716034	8887629	Alluvial deposits	Qa	B	100	YG					R	C	F	D	Secondary
74	0 2700	716034	8887729	Alluvial deposits	Qa	clay	100	DG					R	C	F	D	Secondary
75	0 2800	716034	8887829	Alluvial deposits	Qa	clay	100	DG					R	C	F	D	Secondary
76	0 2900	716034	8887929	Alluvial deposits	Qa	clay	100	DG					R	C	F	D	Fazenda
77	0 3000	716034	8888029	Alluvial deposits	Qa	clay	100	DG					R	C	F	D	Fazenda
78	0 3100	716034	8888129	Bi-gneiss	Pxgg	B	100	DG					M	C	F	D	Fazenda
79	0 3200	716034	8888229	Bi-gneiss	Pxgg	B	100	YB					R	C	F	D	Fazenda
80	0 3300	716034	8888329	Bi-gneiss	Pxgg	B	100	YB					R	C	F	D	Fazenda
81	0 3400	716034	8888429	Bi-gneiss	Pxgg	B	100	YB					R	C	F	D	Fazenda
82	0 3500	716034	8888529	Alluvial deposits	Qa	clay	100	DYG					R	C	F	D	Fazenda
83	0 3600	716034	8888629	Alluvial deposits	Qa	clay	100	DG					R	C	F	D	Fazenda
84	0 3700	716034	8888729	Alluvial deposits	Qa	clay	100	YB					R	C	F	W	Fazenda
85	0 3800	716034	8888829	Alluvial deposits	Qa	clay	100	DG					R	C	F	D	Secondary
86	0 3900	716034	8888929	Alluvial deposits	Qa	clay	100	DG					R	C	F	D	Secondary
87	0 4000	716034	8889029	Alluvial deposits	Qa	clay	100	B					R	C	F	D	Fazenda
88	0 4100	716034	8889129	Alluvial deposits	Qa	clay	100	YG					R	C	F	D	Fazenda
89	0 4200	716034	8889229	Alluvial deposits	Qa	clay	100	YG					R	C	F	D	Fazenda
90	0 4300	716034	8889329	Alluvial deposits	Qa	B	100	YB					R	C	F	D	Fazenda
91	0 4400	716034	8889429	Alluvial deposits	Qa	B	100	YG					R	C	F	D	Secondary
92	0 4500	716034	8889529	Alluvial deposits	Qa	clay	100	YG					R	C	F	D	Secondary
93	0 4600	716034	8889629	Bi-gneiss	Pxgg	B	100	YG					R	C	F	D	Secondary
94	0 4700	716034	8889729	Bi-gneiss	Pxgg	B	100	YB					R	C	F	D	Secondary
95	0 4800	716034	8889829	Bi-gneiss	Pxgg	B	100	B					R	C	F	D	Secondary
96	0 4900	716034	8889929	Bi-gneiss	Pxgg	B	100	YB					R	C	F	D	Secondary
97	0 5000	716034	8890029	Bi-gneiss	Pxgg	clay	100	G					R	C	F	D	Secondary
98	F03 0 0000	716034	8885029	Alluvial deposits	Qa	B	100	YR					R	S	F	D	Secondary
99	0 0100	717234	8885129	Bi-gneiss	Pxgg	SB	100	G					R	S	F	D	Secondary
100	0 0200	717234	8885229	Bi-gneiss	Pxgg	B	100	YR					R	S	F	D	Secondary
101	0 0300	717234	8885329	Bi-gneiss	Pxgg	SB	100	YR					M	S	F	D	Secondary
102	0 0400	717234	8885429	Bi-gneiss	Pxgg	B	100	YB					R	S	F	D	Secondary
103	0 0500	717234	8885529	Bi-gneiss	Pxgg	B	100	YB					R	S	F	D	Secondary
104	0 0600	717234	8885629	Bi-gneiss	Pxgg	B	100	YB					R	S	F	D	Secondary
105	0 0700	717234	8885729	Bi-gneiss	Pxgg	B	100	YB					R	S	F	D	Secondary
106	0 0800	717234	8885829	Bi-gneiss	Pxgg	AB	100	G					M	S	F	D	Secondary
107	0 0900	717234	8885929	Bi-gneiss	Pxgg	AB	100	R					M	S	F	D	Secondary
108	0 1000	717234	8886029	Bi-gneiss	Pxgg	B	100	YB					R	S	F	D	Secondary
109	0 1100	717234	8886129	Bi-gneiss	Pxgg	B	100	YB					F	S	F	D	Secondary
110	0 1200	717234	8886229	Bi-gneiss	Pxgg	B	100	YB					F	S	F	D	Secondary
111	0 1300	717234	8886329	Bi-gneiss	Pxgg	B	100	YR					R	S	F	D	Secondary
112	0 1400	717234	8886429	Alluvial deposits	Qa	B	100	YB					M	S	F	D	Secondary
113	0 1500	717234	8886529	Alluvial deposits	Qa	B	100	YB					R	S	F	D	Secondary
114	0 1600	717234	8886629	Schist	Pxsch	B	100	Y					R	S	F	D	Secondary
115	0 1700	717234	8886729	Schist	Pxsch	B	100	YR					F	S	F	D	Secondary
116	0 1800	717234	8886829	Schist	Pxsch	B	100	YR					M	S	F	D	Secondary
117	0 1900	717234	8886929	Bi-gneiss	Pxgg	B	100	YR					F	S	F	D	Secondary
118	0 2000	717234	8887029	Alluvial deposits	Qa	AB	100	R					M	S	F	D	Secondary
119	0 2100	717234	8887129	Bi-gneiss	Pxgg	-	100	W					M	S	F	D	Secondary
120	0 2200	717234	8887229	Bi-gneiss	Pxgg	B	100	YR					F	S	F	D	Secondary

\*1:Gravel; many(M),few(F),rare or none(R). \*2:Grain size; sandy(S),clay(S). \*3:Topography; steep(S),moderate(M),flat(F). \*4:Humidity; dry(D),wet(W)

B:brown, G:grey, R:red, Y:yellow, W:white, L:light, D:dark gray □ A layer ▣ A/B layer ■ B layer ▤ C layer



Sample List for Soil Geochemistry

Ser. No.	Sample No.	Coordinates		Rock Name	Geolo. Unit	Horizon of Soil	Depth (cm)	Color	Soil Profile (cm)				Vegetation				
		X	Y						0	100	G. *1	S. *2		T. *3	H. *4		
121	F03 0 2300	717234	8887329	Bi-gneiss	Pxgg	B	100	YR					M	S	F	D	Secondary
122	0 2400	717234	8887429	Bi-gneiss	Pxgg	AB	100	YR					M	S	F	D	Secondary
123	0 2500	717234	8887529	Bi-gneiss	Pxgg	B	100	YR					F	S	F	D	Secondary
124	0 2600	717234	8887629	Bi-gneiss	Pxgg	B	100	Y					R	S	F	D	Secondary
125	0 2700	717234	8887729	Bi-gneiss	Pxgg	B	100	Y					R	S	F	D	Secondary
126	0 2800	717234	8887829	Bi-gneiss	Pxgg	B	100	Y					R	S	F	D	Secondary
127	0 2900	717234	8887929	Bi-gneiss	Pxgg	B	100	Y					R	S	F	D	Secondary
128	0 3000	717234	8888029	Bi-gneiss	Pxgg	B	100	Y					R	S	F	D	Secondary
129	0 3100	717234	8888129	Bi-gneiss	Pxgg	B	100	Y					M	S	F	D	Secondary
130	0 3200	717234	8888229	Bi-gneiss	Pxgg	B	100	YR					F	S	F	D	Secondary
131	0 3300	717234	8888329	Bi-gneiss	Pxgg	B	100	YG					R	S	F	D	Secondary
132	0 3400	717234	8888429	Alluvial deposits	Qa	AB	100	G					R	C	F	W	Primary
133	0 3500	717234	8888529	Alluvial deposits	Qa	AB	100	G					R	C	F	W	Secondary
134	0 3600	717234	8888629	Bi-gneiss	Pxgg	B	100	Y					R	S	F	D	Secondary
135	0 3700	717234	8888729	Bi-gneiss	Pxgg	B	100	Y					M	S	F	D	Secondary
136	0 3800	717234	8888829	Bi-gneiss	Pxgg	B	100	Y					R	S	F	D	Secondary
137	0 3900	717234	8888929	Bi-gneiss	Pxgg	B	100	Y					M	S	F	D	Secondary
138	0 4000	717234	8889029	Bi-gneiss	Pxgg	B	100	Y					R	S	F	D	Secondary
139	0 4100	717234	8889129	Bi-gneiss	Pxgg	B	100	Y					R	S	F	D	Secondary
140	0 4200	717234	8889229	Bi-gneiss	Pxgg	B	100	YG					M	S	F	D	Secondary
141	0 4300	717234	8889329	Bi-gneiss	Pxgg	B	100	YG					F	S	F	D	Secondary
142	0 4400	717234	8889429	Bi-gneiss	Pxgg	B	100	YB					R	S	F	D	Secondary
143	0 4500	717234	8889529	Bi-gneiss	Pxgg	B	100	YB					R	S	F	W	Secondary
144	0 4600	717234	8889629	Bi-gneiss	Pxgg	B	100	YR					R	S	F	D	Secondary
145	0 4700	717234	8889729	Bi-gneiss	Pxgg	AB	100	G					R	S	F	D	Secondary
146	0 4800	717234	8889829	Alluvial deposits	Qa	AB	100	G					R	C	F	W	Primary
147	0 4900	717234	8889929	Alluvial deposits	Qa	AB	100	G					R	C	F	W	Primary
148	0 5000	717234	8890029	Alluvial deposits	Qa	AB	100	G					R	C	F	W	Primary
149	F04 0 0000	718434	8885029	Bi-gneiss	Pxgg	B	100	YR					F	S	F	D	Secondary
150	0 0100	718434	8885129	Bi-gneiss	Pxgg	B	100	YR					M	S	M	D	Secondary
151	0 0200	718434	8885229	Bi-gneiss	Pxgg	B	100	YR					F	S	M	D	Secondary
152	0 0300	718434	8885329	Bi-gneiss	Pxgg	B	100	YB					R	S	F	D	Secondary
153	0 0400	718434	8885429	Bi-gneiss	Pxgg	B	100	RY					F	S	F	D	Secondary
154	0 0500	718434	8885529	Bi-gneiss	Pxgg	B	100	YR					M	S	F	D	Secondary
155	0 0600	718434	8885629	Schist	Pxsch	B	100	RY					M	S	M	D	Secondary
156	0 0700	718434	8885729	Schist	Pxsch	B	100	WY					F	S	M	W	Secondary
157	0 0800	718434	8885829	Schist	Pxsch	B	100	RY					F	C/S	M	D	Secondary
158	0 0900	718434	8885929	Schist	Pxsch	B	100	RY					F	C/S	M	D	Secondary
159	0 1000	718434	8886029	Bi-gneiss	Pxgg	B	100	RY					F	C/S	M	D	Secondary
160	0 1100	718434	8886129	Bi-gneiss	Pxgg	B	100	RY					F	S/C	M	D	Secondary
161	0 1200	718434	8886229	Bi-gneiss	Pxgg	B	100	RY					F	S/C	M	D	Secondary
162	0 1300	718434	8886329	Bi-gneiss	Pxgg	B	100	RY					F	S	M	D	Secondary
163	0 1400	718434	8886429	Bi-gneiss	Pxgg	B	100	YR					M	S	M	D	Secondary
164	0 1500	718434	8886529	Bi-gneiss	Pxgg	B	100	YR					M	S	M	D	Secondary
165	0 1600	718434	8886629	Bi-gneiss	Pxgg	B	100	YW					F	S	M	D	Secondary
166	0 1700	718434	8886729	Bi-gneiss	Pxgg	B	100	RW					F	C/S	M	D	Secondary
167	0 1800	718434	8886829	Bi-gneiss	Pxgg	B	100	RY					R	C/S	F	D	Secondary
168	0 1900	718434	8886929	Bi-gneiss	Pxgg	B	100	YR					R	S/C	F	D	Secondary
169	0 2000	718434	8887029	Bi-gneiss	Pxgg	B	100	YW					R	S/C	F	D	Secondary
170	0 2100	718434	8887129	Bi-gneiss	Pxgg	B	100	YW					R	S/C	F	D	Secondary
171	0 2200	718434	8887229	Diabase	Di	B	100	YG					F	S/C	F	D	Secondary
172	0 2300	718434	8887329	Alluvial deposits	Qa	B	100	WG					R	S	F	D	Secondary
173	0 2400	718434	8887429	Alluvial deposits	Qa	B	100	GW					R	S	F	D	Secondary
174	0 2500	718434	8887529	Alluvial deposits	Qa	B	100	WG					R	S	F	W	Secondary
175	0 2600	718434	8887629	Alluvial deposits	Qa	-	100	WY					F	S	F	D	Secondary
176	0 2700	718434	8887729	Alluvial deposits	Qa	-	100	YW					F	S	F	D	Secondary
177	0 2800	718434	8887829	Bi-gneiss	Pxgg	-	100	BR					F	S	F	D	Secondary
178	0 2900	718434	8887929	Bi-gneiss	Pxgg	-	100	BR					F	S	F	D	Secondary
179	0 3000	718434	8888029	Bi-gneiss	Pxgg	-	100	YB					R	S	F	D	Secondary
180	0 3100	718434	8888129	Bi-gneiss	Pxgg	-	100	YB					R	S	F	D	Secondary

\*1:Gravel; many(M),few(F),rare or none(R). \*2:Grain size; sandy(S),clay(S). \*3:Topography; steep(S),moderate(M),flat(F). \*4:Humidity; dry(D),wet(W)

B:brown, G:grey, R:red, Y:yellow, W:white, L:light, D:dark gray □ A layer ▣ A/B layer ■ B layer ▨ C layer

Sample List for Soil Geochemistry

Ser. No.	Sample No.	Coordinates		Rock Name	Geolo. Unit	Horizon of Soil	Depth (cm)	Color	Soil Profile (cm)		G. *1	S. *2	T. *3	H. *4	Vegetation
		X	Y						0	100					
181	F04 0 3200	718434	8888229	Bi-gneiss	Pxgg	-	100	YB			R	S	F	D	Secondary
182	0 3300	718434	8888329	Bi-gneiss	Pxgg	-	100	YB			R	S	F	D	Secondary
183	0 3400	718434	8888429	Bi-gneiss	Pxgg	-	100	Y			R	S	F	D	Secondary
184	0 3500	718434	8888529	Bi-gneiss	Pxgg	-	100	BR			F	S	F	D	Secondary
185	0 3600	718434	8888629	Bi-gneiss	Pxgg	-	100	BR			F	S	F	D	Secondary
186	0 3700	718434	8888729	Bi-gneiss	Pxgg	-	100	YG			F	S	F	D	Secondary
187	0 3800	718434	8888829	Bi-gneiss	Pxgg	-	100	YG			R	S	F	D	Secondary
188	0 3900	718434	8888929	Bi-gneiss	Pxgg	-	100	GW			R	S	F	D	Secondary
189	0 4000	718434	8889029	Bi-gneiss	Pxgg	-	100	WB			F	S	F	D	Secondary
190	0 4100	718434	8889129	Bi-gneiss	Pxgg	-	100	GW			R	C/S	F	W	Secondary
191	0 4200	718434	8889229	Bi-gneiss	Pxgg	-	100	GW			R	C/S	F	D	Secondary
192	0 4300	718434	8889329	Bi-gneiss	Pxgg	-	100	BR			R	S/C	F	W	Secondary
193	0 4400	718434	8889429	Bi-gneiss	Pxgg	B	100	YG			R	S	F	W	Secondary
194	0 4500	718434	8889529	Alluvial deposits	Qa	AB	100	G			R	S	F	W	Primary
195	0 4600	718434	8889629	Alluvial deposits	Qa	AB	100	G			R	S	F	W	Primary
196	0 4700	718434	8889729	Alluvial deposits	Qa	B	100	YG			R	S	F	W	Secondary
197	0 4800	718434	8889829	Alluvial deposits	Qa	B	100	Y			R	S	F	D	Secondary
198	0 4900	718434	8889929	Alluvial deposits	Qa	B	100	Y			R	S	F	D	Secondary
199	0 5000	718434	8890029	Bi-gneiss	Pxgg	AB	100	Y			R	S	F	D	Secondary
200	0 5100	718434	8890129	Bi-gneiss	Pxgg	B	100	YR			R	S	F	D	Secondary
201	0 5200	718434	8890229	Bi-gneiss	Pxgg	B	100	YR			R	S	F	W	Secondary
202	0 5300	718434	8890329	Alluvial deposits	Qa	AB	100	WB			R	S	F	D	Secondary
203	0 5400	718434	8890429	Alluvial deposits	Qa	AB	100	WG			R	S	F	D	Secondary
204	0 5500	718434	8890529	Alluvial deposits	Qa	AB	100	WG			R	S	F	W	Secondary
205	0 5600	718434	8890629	Alluvial deposits	Qa	AB	100	WG			R	S	F	D	Secondary
206	0 5700	718434	8890729	Alluvial deposits	Qa	B	100	YR			R	S	F	D	Secondary
207	0 5800	718434	8890829	Alluvial deposits	Qa	B	100	Y			R	S	F	D	Secondary
208	0 5900	718434	8890929	Bi-gneiss	Pxmg	B	100	YR			R	S	F	D	Secondary
209	0 6000	718434	8891029	Bi-gneiss	Pxmg	B	100	YR			R	S	F	D	Secondary
210	0 6100	718434	8891129	Bi-gneiss	Pxmg	B	100	Y			R	S	F	D	Secondary
211	0 6200	718434	8891229	Bi-gneiss	Pxmg	B	100	Y			R	S	F	D	Secondary
212	0 6300	718434	8891329	Bi-gneiss	Pxmg	B	100	YG			R	S	F	D	Secondary
213	0 6400	718434	8891429	Bi-gneiss	Pxmg	B	100	Y			R	S	F	D	Secondary
214	0 6500	718434	8891529	Bi-gneiss	Pxmg	B	100	Y			R	S	F	D	Secondary
215	0 6600	718434	8891629	Bi-gneiss	Pxmg	B	100	YR			R	S	F	D	Secondary
216	0 6700	718434	8891729	Bi-gneiss	Pxmg	B	100	Y			R	S	F	D	Secondary
217	0 6800	718434	8891829	Bi-gneiss	Pxmg	B	100	YR			R	S	F	D	Secondary
218	0 6900	718434	8891929	Bi-gneiss	Pxmg	B	100	Y			R	S	F	D	Secondary
219	0 7000	718434	8892029	Bi-gneiss	Pxmg	B	100	Y			R	S	F	D	Secondary
220	0 7100	718434	8892129	Bi-gneiss	Pxmg	B	100	Y			R	S	F	D	Secondary
221	0 7200	718434	8892229	Bi-gneiss	Pxmg	B	100	Y			R	S	F	D	Secondary
222	0 7300	718434	8892329	Bi-gneiss	Pxmg	B	100	YR			R	S	F	D	Secondary
223	0 7400	718434	8892429	Bi-gneiss	Pxmg	B	100	YB			R	S	F	D	Secondary
224	0 7500	718434	8892529	Bi-gneiss	Pxmg	AB	100	WB			R	S	F	D	Secondary
225	0 7600	718434	8892629	Bi-gneiss	Pxmg	AB	100	WB			R	S	F	D	Secondary
226	0 7700	718434	8892729	Bi-gneiss	Pxmg	AB	100	B			R	S	F	D	Secondary
227	0 7800	718434	8892829	Bi-gneiss	Pxmg	AB	100	B			R	S	F	D	Secondary
228	0 7900	718434	8892929	Bi-gneiss	Pxmg	AB	100	B			R	S	F	D	Secondary
229	0 8000	718434	8893029	Bi-gneiss	Pxmg	B	100	B			R	S	F	D	Secondary
230	F05 0 0000	719634	8885029	Bi-gneiss	Pxgg	B	100	LB			M	S	F	D	Secondary
231	0 0100	719634	8885129	Bi-gneiss	Pxgg	-	100	WB			M	S	F	D	Secondary
232	0 0200	719634	8885229	Alluvial deposits	Qa	-	100	WB			M	S	F	D	Secondary
233	0 0300	719634	8885329	Bi-gneiss	Pxgg	B	100	LB			R	S	F	D	Secondary
234	0 0400	719634	8885429	Bi-gneiss	Pxgg	B	100	YB			M	C	F	D	Secondary
235	0 0500	719634	8885529	Bi-gneiss	Pxgg	B	100	YB			F	C	F	D	Secondary
236	0 0600	719634	8885629	Bi-gneiss	Pxgg	B	100	YB			F	C	F	D	Secondary
237	0 0700	719634	8885729	Bi-gneiss	Pxgg	B	100	YB			R	C	F	D	Secondary
238	0 0800	719634	8885829	Bi-gneiss	Pxgg	B	100	YB			R	S/C	F	D	Secondary
239	0 0900	719634	8885929	Bi-gneiss	Pxgg	B	100	YB			R	C/S	F	D	Secondary
240	0 1000	719634	8886029	Bi-gneiss	Pxgg	B	100	YB			R	S/C	F	D	Secondary

\*1:Gravel; many(M),few(F),rare or none(R). \*2:Grain size; sandy(S),clay(S). \*3:Topography; steep(S),moderate(M),flat(F). \*4:Humidity; dry(D),wet(W)

B:brown, G:grey, R:red, Y:yellow, W:white, L:light, D:dark gray □ A layer ▣ A/B layer ■ B layer ▨ C layer