

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)	G. *1	S. *2	T. *3	H. *4	Vegetation
		X	Y											
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	S	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: gley, 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
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

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		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(C). \*3: Topography; steep(S), moderate(M), flat(F). \*4: Humidity; dry(D), wet(W)

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