

DETAILED LITHOLOGS OF BOREHOLES

Note: All figures are in meter and SRL = Surface reduced level

BH NO. = K-3

SRL= 21.89

FROM	TO	THICK	LITHOLOGY
0.00	2.50	2.50	TOP SOIL
2.50	14.50	12.00	VARIEGATED CLAY
14.50	14.77	0.27	SANDSTONE
14.77	15.27	0.50	SANDY CLAY YELLOWISH
15.27	16.60	1.33	FERUG.SANDSTONE FRIABLE
16.60	16.75	0.15	SANDY CLAY YELLOWISH
16.75	17.30	0.55	SANDSTONE PEBBLES
17.30	17.52	0.22	MED TO FINE YELLOWISH SAND
17.52	18.80	1.28	SANDSTONE PEBBLES
18.80	22.20	3.40	SANDY VARIEGATED CLAY
22.20	22.50	0.30	FERUG.SANDSTONE WITH CONGL
22.50	23.50	1.00	VARIEGATED CLAY
23.50	27.50	4.00	SANDY VARIEGATED CLAY
27.50	33.50	6.00	GRAY CLAY
33.50	40.35	6.85	GREENISH GRAY CLAY
40.35	42.03	1.68	GRAY CLAY WITH RED SPOTS
42.03	42.45	0.42	GREENISH GREY CLAY
42.45	44.50	2.05	LIGHT GRAY CLAY
44.50	57.00	12.50	LIGHT GRAY CLAYWITH RED SPOTS
57.00	57.13	0.13	COMPACT-HARD GREENISH GRAY CLAY
57.13	62.50	5.37	GREENISH GRAY CLAY
62.50	62.85	0.35	COMPACT-HARD GREENISH GRAY CLAY
62.85	64.50	1.65	GREENISH GRAY CLAY
64.50	80.50	16.00	SANDY GRAY CLAY
80.50	82.50	2.00	GRAY CLAY WITH PYRITE & FOSSILS
82.50	82.55	0.05	DARK GRAY CLAY WITH CARB MATTER
82.55	92.15	9.60	LIGNITE
92.15	95.50	3.35	LIGHT GRAY CLAY
95.50	97.70	2.20	GREENISH GRAY CLAY WITH PYRITE
97.70	98.50	0.80	BASALT/TRAP

BH NO. = K-4

SRL= 23.97

FROM	TO	THICK	LITHOLOGY
0.00	4.00	4.00	TOP SOIL WITH KANKARS
4.00	33.90	29.90	VARIEGATED CLAY
33.90	34.70	0.80	GRAY CLAY
34.70	37.05	2.35	GREENISH GRAY CLAY
37.05	41.50	4.45	GRAY CLAY
41.50	42.15	0.65	GREENISH GRAY CLAY
42.15	46.50	4.35	COMPACT-HARD GREENISH GRAY CLAY
46.50	47.50	1.00	GRAY CLAY
47.50	62.50	15.00	SANDY GRAY CLAY
62.50	68.50	6.00	SANDY GRAY CLAYWITH CARB MATTER
68.50	71.77	3.27	GRAY CLAY WITH FOSSILS
71.77	72.05	0.28	DARK GRAY CLAY WITH CARB MATTER

72.05	77.35	5.30	LIGNITE
77.35	77.50	0.15	CARB CLAY
77.50	78.25	0.75	LIGNITE
78.25	78.50	0.25	DARK GRAY CLAY WITH CARB MATTER
78.50	80.50	2.00	GRAY CLAY
80.50	83.50	3.00	SANDY GRAY CLAY WITH PYRITE
83.50	85.95	2.45	GREENISH GRAY CLAY WITH PYRITE
85.95	87.50	1.55	BASALT/TRAP
BH NO. = K-5			
SRL= 21.81			
FROM	TO	THICK	LITHOLOGY
0.00	2.70	2.70	TOP SOIL
2.70	24.68	21.98	VARIEGATED CLAY
24.68	26.70	2.02	GRAY CLAY
26.70	27.12	0.42	FRIABLE FERUG.SANDSTONE
27.12	27.72	0.60	SANDY YELLOWISH CLAY
27.72	28.18	0.46	FRIABLE FERUG.SANDSTONE
28.18	29.22	1.04	SANDY YELLOWISH CLAY
29.22	29.60	0.38	GRAY CLAY
29.60	29.65	0.05	SANDSTONE
29.65	30.20	0.55	SANDY YELLOWISH CLAY
30.20	30.26	0.06	SANDSTONE
30.26	31.00	0.74	MED TO FINE YELLOWISH SAND
31.00	31.17	0.17	SANDSTONE
31.17	32.50	1.33	SANDY GRAY CLAY
32.50	33.94	1.44	MED -FINEGRAIN GRAYISH SAND
33.94	34.00	0.06	GRAY CLAY
34.00	42.95	8.95	SANDY GRAY CLAY
42.95	44.50	1.55	MED-FINEGRAIN GRAYISH SAND
44.50	50.50	6.00	COARSE TO MED GRAINED GRAY SAND
50.50	50.65	0.15	CONGLOMERATIC SANDSTONE
50.65	54.95	4.30	SANDY GRAY CLAY
54.95	56.50	1.55	MED-FINEGRAIN GRAYISH SAND
56.50	56.88	0.38	SANDY GRAY CLAY
56.88	56.92	0.04	CONGLOMERATIC SANDSTONE
56.92	62.30	5.38	MED-FINEGRAIN GRAYISH SAND
62.30	62.70	0.40	SANDY GRAY CLAY
62.70	62.76	0.06	CONGLOMERATIC SANDSTONE
62.76	65.50	2.74	MED GRAINED GRAYISH SAND
65.50	65.65	0.15	CONGLOMERATIC SANDSTONE
65.65	67.00	1.35	MED GRAINED GRAYISH SAND
67.00	67.50	0.50	CONGLOMERATIC SANDSTONE
67.50	79.08	11.58	MED GRAINED GRAYISH SAND
79.08	79.30	0.22	CONGLOMERATIC SANDSTONE
79.30	82.90	3.60	GRAY CLAY
82.90	83.33	0.43	COMPACT-HARD GREENISH GRAY CLAY
83.33	83.95	0.62	GRAY CLAY
83.95	84.15	0.20	COMPACT-HARD GREENISH GRAY CLAY
84.15	86.50	2.35	GRAY CLAY WITH RED SPOTS
86.50	95.50	9.00	SANDY GRAY CLAY
95.50	98.50	3.00	SANDY GRAY CLAY WITH CARB.MATTER

98.50	99.25	0.75	GRAY CLAY WITH CARB MATTER
99.25	99.35	0.10	CLAY STONE
99.35	105.72	6.37	GRAY CLAY WITH FOSSILS
105.72	114.05	8.33	LIGNITE
114.05	116.35	2.30	GRAY CLAY WITH CARB MATTER
116.35	118.22	1.87	GRAY CLAY
118.22	120.65	2.43	GREENISH GRAY CLAY
120.65	122.50	1.85	WEATHERED BASALT
BH NO. = K-6			
SRL= 24.22			
FROM	TO	THICK	LITHOLOGY
0.00	5.50	5.50	TOP SOIL
5.50	13.90	8.40	VARIEGATED CLAY
13.90	15.50	1.60	GRAY CLAY
15.50	17.25	1.75	COMPACT-HARD GREENISH GRAY CLAY
17.25	17.85	0.60	GREENISH GRAY CLAY WITH RED SPOTS
17.85	18.99	1.14	COMPACT-HARD GREENISH GRAY CLAY
18.99	31.80	12.81	GRAY CLAY
31.80	31.98	0.18	SIDERITIC BOULDER
31.98	38.50	6.52	SANDY GRAYCLAY WITH PYRITE
38.50	41.70	3.20	GRAY CLAY
41.70	41.85	0.15	CARB CLAY
41.85	44.50	2.65	LIGNITE
44.50	44.75	0.25	CARB CLAY
44.75	50.40	5.65	LIGNITE
50.40	54.90	4.50	GRAY CLAY WITH CARB MATTER
54.90	56.85	1.95	GREENISH GRAY CLAY WITH PYRITE
56.85	58.50	1.65	WETHERED BASALT
BH NO. = K-7			
SRL= 26.11			
FROM	TO	THICK	LITHOLOGY
0.00	3.80	3.80	TOP SOIL
3.80	10.00	6.20	VARIEGATED CLAY
10.00	11.56	1.56	SANDY VARIEGATED CLAY
11.56	11.84	0.28	SANDSTONE
11.84	13.00	1.16	MED TO FINE YELLOWISH SAND
13.00	13.20	0.20	SANDY VARIEGATED CLAY
13.20	13.35	0.15	SANDSTONE
13.35	14.45	1.10	SANDY VARIEGATED CLAY
14.45	14.62	0.17	FERRUG. SANDSTONE
14.62	14.92	0.30	VARIEGATED CLAY
14.92	19.00	4.08	MED GRAINED GRAY YELLOWISH SAND
19.00	32.50	13.50	VARIEGATED CLAY
32.50	33.57	1.07	V ARIEGATED CLAY WITH ASH MATERIAL
33.57	43.83	10.26	GREENISH GRAY CLAY WITH RED SPOTS
43.83	56.50	12.67	GRAY CLAY
56.50	59.50	3.00	GREENISH GRAY CLAY
59.50	59.65	0.15	COMPACT-HARD GREENISH GRAY CLAY
59.65	62.50	2.85	GREENISH GRAY CLAY
62.50	65.50	3.00	GREENISH GRAY CLAY

65.50	67.14	1.64	COMPACT-HARD GREENISH GRAY CLAY
67.14	67.91	0.77	GRAY CLAY
67.91	69.00	1.09	COMPACT-HARD GRAY CLAY
69.00	69.60	0.60	GREENISH GRAY CLAY
69.60	77.50	7.90	SANDY GRAY CLAY
77.50	78.95	1.45	SANDY GREENISH GRAY CLAY
78.95	80.50	1.55	GRAY CLAY
80.50	83.50	3.00	DARK GRAY CLAY WITH CARB MATTER
83.50	87.50	4.00	SANDY GRAY CLAY WITH PYRITE ,FOSSIL
87.50	87.90	0.40	GRAY CLAY WITH FOSSILS
87.90	88.08	0.18	DARK GRAY CLAY WITH CARB MATTER
88.08	96.70	8.62	LIGNITE
96.70	98.50	1.80	GRAY CLAY WITH CARB MATTER
98.50	100.50	2.00	GRAY CLAY
100.50	101.50	1.00	GREENISH GRAY CLAY WITH PYRITE
101.50	102.50	1.00	BASALT/TRAP
BH NO. = K-8			
SRL= 26.10			
FROM	TO	THICK	LITHOLOGY
0.00	3.65	3.65	TOP SOIL WITH KANKARS
3.65	24.15	20.50	VARIEGATED CLAY
24.15	29.25	5.10	GRAY CLAY
29.25	30.90	1.65	COMPACT-HARD GREENISH GRAY CLAY
30.90	31.35	0.45	GREENISH GRAY CLAY WITH RED SPOTS
31.35	31.55	0.20	COMPACT-HARDGREENISH GRAY CLAY
31.55	32.28	0.73	GRAY CLAY
32.28	33.93	1.65	COMPACT-HARD GRAY CLAY
33.93	35.50	1.57	GRAY CLAY
35.50	41.50	6.00	SANDY GRAY CLAY
41.50	47.50	6.00	GRAY CLAY
47.50	53.50	6.00	GRAY CLAY WITH CARB MATTER
53.50	56.12	2.62	GRAY CLAY WITH PYRITE
56.12	56.20	0.08	DARK GRAY CLAY WITH CARB MATTER
56.20	65.12	8.92	LIGNITE
65.12	66.95	1.83	GRAY CLAY
66.95	74.50	7.55	GREENISH GRAY CLAY WITH PYRITE
74.50	77.50	3.00	WETHERED BASALT
BH NO. = K-9			
SRL= 23.97			
FROM	TO	THICK	LITHOLOGY
0.00	2.50	2.50	TOP SOIL WITH KANKARS
2.50	2.75	0.25	SANDSTONE PEBBLES
2.75	2.95	0.20	FERRUG. SANDSTONE
2.95	4.00	1.05	MED GRAINED GRAYISH SAND
4.00	33.10	29.10	VARIEGATED CLAY
33.10	35.50	2.40	GREENISH GRAY CLAY
35.50	38.50	3.00	GRAY CLAY
38.50	44.50	6.00	GREENISH GRAY CLAY
44.50	47.50	3.00	GRAY CLAY
47.50	47.82	0.32	GREENISH GRAY CLAY

47.82	50.39	2.57	GRAY CLAY
50.39	51.65	1.26	COMPACT-HARD GREENISH GRAY CLAY
51.65	51.80	0.15	GREENISH GRAY CLAY
51.80	52.48	0.68	COMPACT-HARD GRAY CLAY
52.48	52.69	0.21	GRAY CLAY
52.69	53.21	0.52	COMPACT-HARD GRAY CLAY
53.21	56.50	3.29	GRAY CLAY
56.50	75.50	19.00	SANDY GRAY CLAY
75.50	80.20	4.70	GRAY CLAY WITH PYRITE & FOSSILS
80.20	88.70	8.50	LIGNITE
88.70	88.85	0.15	DARK GRAY CLAY WITH CARB MATTER
88.85	91.50	2.65	GRAY CLAY
91.50	94.50	3.00	GREENISH GRAY CLAY WITH PYRITE
94.50	95.50	1.00	WETHERED BASALT
BH NO. = K-15			
SRL= 22.95			
FROM	TO	THICK	LITHOLOGY
0.00	3.98	3.98	TOP SOIL WITH KANKARS
3.98	4.01	0.03	CONGLOMERATIC SANDSTONE
4.01	5.50	1.49	COARSE TO MED GRAYISH SAND
5.50	22.95	17.45	VARIAGATED CLAY GRAY, YELL, RED,
22.95	35.50	12.55	GRAY CLAY WITH RED TINGES
35.50	39.10	3.60	GREENISH GRAY CLAY
39.10	46.50	7.40	GRAY CLAY WITH RED TINGES
46.50	47.73	1.23	GRAY CLAY
47.73	47.76	0.03	CLAY STONE
47.76	47.89	0.13	GRAY CLAY
47.89	48.00	0.11	CLAY STONE
48.00	50.50	2.50	GRAY CLAY
50.50	62.50	12.00	SANDY GRAY CLAY
62.50	71.50	9.00	SANDY GRAY CLAY WITH FOSSILS
71.50	72.57	1.07	GRAY CLAY WITH FOSSILS
72.57	76.28	3.71	LIGNITE WITH PYRITE
76.28	76.32	0.04	DARK GRAY CLAY WITH CARB MATTER
76.32	76.57	0.25	GRAY CLAY WITH CARB MATTER
76.57	77.37	0.80	LIGNITE WITH PYRITE
77.37	77.50	0.13	DARK GRAY CLAY WITH CARB MATTER
77.50	78.37	0.87	LIGNITE WITH PYRITE
78.37	78.49	0.12	DARK GRAY CLAY WITH CARB MATTER
78.49	78.67	0.18	LIGNITE
78.67	86.50	7.83	GRAY CLAY
86.50	89.50	3.00	WEATHERED BASALT/TRAP
BH NO. = K-16			
SRL= 20.88			
FROM	TO	THICK	LITHOLOGY
0.00	1.00	1.00	TOP SOIL WITH KANKAR
1.00	4.00	3.00	MED TO FINE GRAINED GRAYISH SAND
4.00	4.03	0.03	FERRUG. SANDSTONE
4.03	4.62	0.59	SANDY BROWNISH CLAY
4.62	19.83	15.21	VARIAGATED CLAY((G+Y+R)

19.83	20.75	0.92	FRIABLE FERRUG.SANDSTONE
20.75	23.50	2.75	FINE GRAINED YELLOWISH SAND
23.50	24.10	0.60	FRIABLE FERRUG.SANDSTONE
24.10	24.49	0.39	SANDY YELLOWISH CLAY
24.49	26.50	2.01	MED TO FINE GRAINED GRAYISH SAND
26.50	28.00	1.50	SANDY YELLOWISH CLAY
28.00	28.13	0.13	FRIABLE FERRUG.SANDSTONE
28.13	44.11	15.98	COARSE TO MED GRAYISH SAND
44.11	44.23	0.12	CONGLOMERATIC SANDSTONE
44.23	44.92	0.69	SANDY GRAY CLAY
44.92	46.85	1.93	MED GRAINED GRAYISH SAND
46.85	47.72	0.87	SANDY GRAY CLAY
47.72	47.94	0.22	SANDY DARK GRAY CLAY WITH CARB MAT
47.94	62.01	14.07	MED GRAINED GRAYISH SAND
62.01	62.41	0.40	SANDY GRAY CLAY
62.41	62.75	0.34	SANDSTONE
62.75	65.50	2.75	MED GRAINED GRAYISH SAND
65.50	65.60	0.10	SANDSTONE
65.60	71.10	5.50	SANDY GRAY CLAY
71.10	72.42	1.32	COMPACT-HARD GREENISH GRAY CLAY WITH RED TINGES
72.42	73.07	0.65	SANDY GREENISH GRAY CLAY
73.07	74.50	1.43	COMPACT-HARD GRAY CLAY
74.50	86.00	11.50	SANDY GRAY CLAY
86.00	86.10	0.10	SIDERITIC BOULDER
86.10	93.14	7.04	GRAY CLAY WITH PYRITE AND FOSSILS
93.14	96.75	3.61	LIGNITE
96.75	96.93	0.18	CARB CLAY
96.93	101.50	4.57	LIGNITE
101.50	107.00	5.50	GRAY CLAY WITH CARB MATTER
BH NO. = K-18			
SRL= 20.21			
FROM	TO	THICK	LITHOLOGY
0.00	1.50	1.50	TOP SOIL WITH KANKAR
1.50	3.00	1.50	SANDY BROWNISH CLAY
3.00	5.00	2.00	COARSE TO MED GRAINED SAND
5.00	25.28	20.28	VARIGATED CLAY
25.28	25.62	0.34	FRIABLE FERRUG. SANDSTONE
25.62	25.82	0.20	SANDY YELLOWISH VARIAGATED CLAY
25.82	26.02	0.20	FRIABLE FERRUG. SANDSTONE
26.02	26.65	0.63	YELLOWISH SANDY CLAY
26.65	32.50	5.85	MED TO FINE GRAINED GRAY SAND
32.50	32.65	0.15	FRIABLE FERRUG. SANDSTONE
32.65	44.50	11.85	MED TO FINE GRAINED GRAY SAND
44.50	45.55	1.05	SANDSTONE
45.55	55.62	10.07	MED TO FINE GRAINED GRAY SAND
55.62	55.68	0.06	SANDSTONE
55.68	55.95	0.27	SAND GRAY CLAY
55.95	56.50	0.55	SANDSTONE
56.50	59.50	3.00	MED TO FINE GRAINED GRAY SAND
59.50	60.15	0.65	SANDSTONE
60.15	69.95	9.80	MED TO FINE GRAINED GRAY SAND

69.95	71.45	1.50	CONGLOMERATIC SANDSTONE
71.45	71.50	0.05	GRAY CLAY
71.50	72.22	0.72	COMPACT-HARD GREENISH GRAY CLAY WITH RED TINGES
72.22	74.22	2.00	GRAY CLAY WITH RED TINGES
74.22	75.21	0.99	COMPACT-HARD GREENISH GRAY CLAY
75.21	75.43	0.22	GRAY CLAY
75.43	75.59	0.16	COMPACT-HARD GRAY CLAY
75.59	75.86	0.27	GRAY CLAY
75.86	76.18	0.32	COMPACT-HARD GRAY CLAY
76.18	76.51	0.33	GRAY CLAY
76.51	76.78	0.27	COMPACT-HARD GRAY CLAY
76.78	77.04	0.26	GRAY CLAY
77.04	77.19	0.15	COMPACT-HARD GRAY CLAY
77.19	78.00	0.81	GRAY CLAY
78.00	78.28	0.28	COMPACT-HARD GRAY CLAY
78.28	80.50	2.22	GRAY CLAY
80.50	92.50	12.00	SANDY GRAY CLAY
92.50	94.90	2.40	GRAY CLAY
94.90	95.05	0.15	CLAYSTONE FRACTURED
95.05	96.75	1.70	GRAY CLAY WITH FOSSILS
96.75	97.10	0.35	DARK GRAY CLAY WITH CARB MATTER
97.10	104.20	7.10	LIGNITE
104.20	107.00	2.80	GRAY CLAY WITH PYRITE
107.00	110.50	3.50	LITHOMERGIC CLAY
BH NO. = K-22			
SRL= 17.92			
FROM	TO	THICK	LITHOLOGY
0.00	1.65	1.65	TOP SOIL WITH KANKAR
1.65	3.00	1.35	YELLOWISH CLAY SANDY
3.00	20.83	17.83	VARIAGATED CLAY
20.83	21.33	0.50	GRAY CLAY
21.33	22.40	1.07	MED TO FINE GRAINED GRAY SAND
22.40	24.18	1.78	GRAY CLAY
24.18	24.22	0.04	CLAY STONE
24.22	30.22	6.00	SANDY GRAY CLAY
30.22	30.50	0.28	SANDSTONE
30.50	30.90	0.40	SANDY GRAY CLAY
30.90	34.87	3.97	MED TO FINE GRAINED GRAY SAND
34.87	36.00	1.13	SANDY GRAY CLAY
36.00	45.60	9.60	MED TO FINE GRAINED GRAY SAND
45.60	50.70	5.10	GRAY CLAY
50.70	50.74	0.04	CLAY STONE
50.74	53.50	2.76	GRAY CLAY
53.50	56.05	2.55	SANDY GRAY CLAY
56.05	59.10	3.05	MED.GRAINED GRAYISH SAND
59.10	59.25	0.15	SANDSTONE
59.25	60.85	1.60	SANDY GRAY CLAY
60.85	68.22	7.37	MED.GRAIND GRAINED GRAYISH SAND
68.22	68.50	0.28	SANDSTONE
68.50	80.05	11.55	MED.GRAINED GRAYISH SAND
80.05	80.50	0.45	SANDSTONE

80.50	82.85	2.35	MED.GRAINED GRAYISH SAND
82.85	83.50	0.65	SANDSTONE
83.50	87.30	3.80	FINE GRAINED GRAYISH SAND
87.30	90.75	3.45	GRAY CLAY WITH RED & PINK TINGES
90.75	90.97	0.22	COMPACT-HARD GRAY CLAY
90.97	91.19	0.22	LIGHT GRAY CLAY
91.19	95.50	4.31	COMPACT-HARD GRAY CLAY
95.50	103.10	7.60	SANDY GRAY CLAY WITH PYRITE
103.10	103.50	0.40	CARB CLAY
103.50	104.50	1.00	DARK GRAY CLAY WITH CARB MATTER
104.50	107.50	3.00	GRAY TO DARK GRAY CLAY
107.50	107.90	0.40	DARK GRAY CLAY WITH CARB MATTER
107.90	108.23	0.33	CARB CLAY
108.23	108.60	0.37	LIGNITE
108.60	108.70	0.10	DARK GRAY CLAY WITH CARB MATTER
108.70	110.03	1.33	GRAY CLAY WITH CARB MATTER
110.03	113.50	3.47	GRAY CLAY WITH PYRITE
113.50	116.50	3.00	GRAYISH WHITISH CLAY(LITHOMERGIC)
BH NO. = K-23			
SRL= 17.65			
FROM	TO	THICK	LITHOLOGY
0.00	1.00	1.00	TOP SOIL WITH KANKARS
1.00	2.00	1.00	COARSE TO MED.GRAINED GRAYISH WHITISH SAND
2.00	2.83	0.83	BROWNISH CLAY
2.83	4.50	1.67	COARSE TO MED.GRAINED GRAYISH WHITISH SAND
4.50	8.50	4.00	VARIAGATED CLAY GRAY, WHITE,RED
8.50	14.50	6.00	VARIAGATED CLAY WITH GYPSUM
14.50	17.50	3.00	VARIAGATED CLAY GRAY, YELLOW,RED
17.50	18.95	1.45	SANDY VARIAGATED CLAY
18.95	20.50	1.55	GRAY CLAY
20.50	26.10	5.60	SANDY GRAY CLAY
26.10	26.20	0.10	SANDSTONE
26.20	27.02	0.82	CLAYEY SANDSTONE
27.02	28.95	1.93	MED TO FINE GRAINED YELLOE SAND
28.95	30.50	1.55	SANDY GRAY CLAY
30.50	31.71	1.21	COARSE TO MED.GRAINED GRAYISH SAND
31.71	31.75	0.04	SANDSTONE
31.75	32.92	1.17	SANDY GRAY CLAY
32.92	33.20	0.28	SANDSTONE
33.20	38.15	4.95	MED . GRAINED GRAY YELLOW SAND
38.15	38.50	0.35	SANDSTONE
38.50	39.60	1.10	GRAY CLAY
39.60	39.85	0.25	QUARTZ PEBBLES
39.85	41.42	1.57	MED. GRAINED GRAYISH SAND
41.42	41.50	0.08	GRAY CLAY
41.50	44.50	3.00	GRAY CLAY WITH PEBBLES
44.50	47.50	3.00	GRAY CLAY WITH CLAYSTONE BANDS
47.50	49.43	1.93	GRAY CLAY
49.43	49.53	0.10	SANDSTONE
49.53	53.75	4.22	SANDY GRAY CLAY BANDED
53.75	53.85	0.10	SANDSTONE

53.85	56.30	2.45	MED.GRAINED GRAYISH SAND
56.30	57.30	1.00	SANDY GRAY CLAY
57.30	61.45	4.15	MED.GRAINED GRAYISH SAND
61.45	62.10	0.65	SANDY GRAY CLAY
62.10	65.20	3.10	MED TO FINE GRAINED GRAYISH SAND
65.20	74.20	9.00	GRAY CLAY
74.20	82.15	7.95	COARSE GRAINED GRAY WHITISH SAND
82.15	83.05	0.90	SANDSTONE
83.05	87.08	4.03	GRAY CLAY
87.08	87.20	0.12	COMPACT-HARD GRAY CLAY WITH RED TINGES
87.20	87.40	0.20	GRAY CLAY WITH RED TINGES
87.40	87.47	0.07	COMPACT-HARD GRAY CLAY
87.47	87.57	0.10	GRAY CLAY WITH RED TINGES
87.57	88.87	1.30	COMPACT-HARD GRAY CLAY
88.87	89.17	0.30	GRAY CLAY
89.17	89.60	0.43	COMPACT-HARD GRAY CLAY
89.60	90.50	0.90	GRAY CLAY
90.50	101.50	11.00	SANDY GRAY CLAY
101.50	101.55	0.05	DARK GRAY CLAY WITH CARB MATTER
101.55	102.00	0.45	LIGNITE
102.00	102.15	0.15	DARK GRAY CLAY WITH CARB MATTER
102.15	104.50	2.35	GRAY CLAY
104.50	104.95	0.45	GRAY CLAY WITH CARB MATTER
104.95	108.55	3.60	LIGNITE
108.55	108.60	0.05	DARK GRAY CLAY WITH CARB MATTER
108.60	108.90	0.30	GRAY CLAY
108.90	110.50	1.60	GRAY CLAY WITH PYRITE
110.50	113.50	3.00	WHITISH GRAY CLAY
BH NO. = K-27			
SRL= 21.32			
FROM	TO	THICK	LITHOLOGY
0.00	2.50	2.50	TOP SOIL WITH KANKARS
2.50	20.50	18.00	VARIAGATED CLAY
20.50	20.70	0.20	FERRUG.SANDSTONE
20.70	21.50	0.80	YELLOWISH SANDY CLAY
21.50	21.67	0.17	FERRUG.SANDSTONE
21.67	21.99	0.32	YELLOWISH SANDY CLAY
21.99	22.11	0.12	FERRUG.SANDSTONE
22.11	25.30	3.19	MED TO FINE GRAINED YELLOWISH SAND
25.30	25.35	0.05	FERRUG.SANDSTONE
25.35	27.00	1.65	SANDY CLAY
27.00	27.12	0.12	FERRUG.SANDSTONE
27.12	32.15	5.03	MED TO FINE GRAINED YELLOWISH SAND
32.15	32.50	0.35	SANDSTONE
32.50	32.75	0.25	YELLOWISH SANDY CLAY
32.75	43.70	10.95	GRAY CLAY
43.70	49.50	5.80	MED.GRAINED GRAYISH SAND
49.50	49.55	0.05	SANDSTONE
49.55	50.50	0.95	GRAY CLAY
50.50	62.50	12.00	GREENISH GRAY CLAY
62.50	68.35	5.85	GRAY CLAY WITH RED TINGES

68.35	74.25	5.90	GREENISH GRAY CLAY
74.25	78.95	4.70	GRAY CLAY
78.95	81.10	2.15	COMPACT-HARD GREENISH GRAY CLAY WITH RED TINGES
81.10	81.40	0.30	GRAY CLAY WITH RED TINGES
81.40	83.50	2.10	GRAY CLAY
83.50	97.25	13.75	SANDT GRAY CLAY
97.25	104.90	7.65	GRAY CLAY
104.90	111.70	6.80	LIGNITE
111.70	113.50	1.80	GRAY CLAY
113.50	116.50	3.00	GREENISH GRAY CLAY
BH NO. = K-28			
SRL= 21.77			
FROM	TO	THICK	LITHOLOGY
0.00	1.00	1.00	TOP SOIL WITH KANKARS
1.00	3.10	2.10	SANDY BROWNISH CLAY
3.10	4.40	1.30	COARSE TO MED.GRAINED BROWNISH SAND
4.40	12.27	7.87	VARIAGATED CLAY GRAY,YELLOW,RED
12.27	12.54	0.27	FERRUG. SANDSTONE
12.54	12.77	0.23	SANDY YELLOWISH CLAY
12.77	16.85	4.08	MED TO FINEGRAINED YELLOWISH SAND
16.85	17.05	0.20	SANDY YELLOWISH CLAY
17.05	17.25	0.20	FERRUG. SANDSTONE
17.25	17.50	0.25	SANDY YELLOWISH CLAY
17.50	19.88	2.38	MED TO FINEGRAINED YELLOWISH SAND
19.88	19.98	0.10	FERRUG. SANDSTONE
19.98	21.90	1.92	VARIAGATED CLAY,GRAY YELLOW .RED
21.90	23.50	1.60	MED TO FINEGRAINED YELLOWISH SAND
23.50	32.50	9.00	VARIAGATED CLAY GRAY,YELLOW ,RED
32.50	35.50	3.00	GREENISH GRAYISH CLAY WITH RED TINGES
35.50	37.50	2.00	GRAY CLAY
37.50	41.50	4.00	GREENISH GRAYISH CLAY WITH RED TINGES
41.50	42.52	1.02	GRAY CLAY WITH RED TINGES
42.52	43.14	0.62	GREENISH GRAYISH CLAY
43.14	45.75	2.61	GRAY CLAY WITH RED TINGES
45.75	53.95	8.20	GREENISH GRAY CLAY
53.95	61.10	7.15	GRAY CLAY WITH RED TINGES
61.10	64.00	2.90	GREENISH GRAY CLAY
64.00	64.63	0.63	COMPACT-HARD GREENISH GRAY CLAY
64.63	70.65	6.02	GRAY CLAY
70.65	70.85	0.20	GREENISH GRAY CLAY WITH RED TINGES
70.85	72.90	2.05	COMPACT-HARD GREENISH GRAY CLAY WITH RED TINGES
72.90	73.45	0.55	GRAY CLAY WITH RED TINGES
73.45	91.80	18.35	SAND GRAY CLAY
91.80	92.15	0.35	SANDSTONE
92.15	96.50	4.35	GRAY CLAY WITH FOSSILS
96.50	104.95	8.45	LIGNITE
104.95	105.70	0.75	GRAY CLAY WITH CARB MATTER
105.70	107.70	2.00	GRAY CLAY
107.70	109.50	1.80	GRAYISH WHITISH CLAY(LITHOMERGIC)
BH NO. = K-29			
SRL= 22.54			

FROM	TO	THICK	LITHOLOGY
0.00	2.50	2.50	TOP SOIL WITH KANKARS
2.50	4.20	1.70	VARIAGATED CLAY,GRAY YELLOW ,RED
4.20	5.50	1.30	MED TO FINE GRAINED YELLOWISH SAND
5.50	5.95	0.45	SANDY YELLOWISH CLAY
5.95	6.85	0.90	MED TO FINE GRAINED YELLOWISH SAND
6.85	7.05	0.20	SANDY YELLOWISH CLAY
7.05	7.15	0.10	FERRUG. SANDSTONE
7.15	7.33	0.18	SANDY YELLOWISH CLAY
7.33	7.48	0.15	FERRUG. SANDSTONE
7.48	11.50	4.02	MED TO FINE GRAINED YELLOWISH SAND
11.50	11.65	0.15	FERRUG. SANDSTONE
11.65	11.80	0.15	SANDY YELLOWISH CLAY
11.80	14.50	2.70	MED TO FINE GRAINED YELLOWISH SAND
14.50	14.65	0.15	QZ AND SST PEBBLES
14.65	29.50	14.85	VARIAGATED CLAY,GRAY YELLOW ,RED
29.50	45.10	15.60	GREENISH GRAY CLAY WITH RED YELLOW TINGES
45.10	54.00	8.90	GRAY CLAY
54.00	58.55	4.55	GREENISH GRAY CLAY
58.55	59.50	0.95	GRAY CLAY
59.50	61.10	1.60	SANDY GRAY CLAY
61.10	61.63	0.53	GREENISH GRAY CLAY
61.63	65.10	3.47	COMPACT-HARD GREENISH GRAY CLAY RED TINGES
65.10	65.75	0.65	GRAY CLAY WITH RED TINGES
65.75	68.50	2.75	GRAY CLAY
68.50	74.50	6.00	SANDY GRAY CLAY
74.50	74.80	0.30	SANDSTONE
74.80	86.50	11.70	SANDY GRAY WITH FOSSILS
86.50	88.00	1.50	SANDY GRAY CLAY WITH CARB MATTER
88.00	97.40	9.40	LIGNITE
97.40	98.50	1.10	GRAY CLAY WITH CARB MATTER
98.50	100.70	2.20	GRAYISH WHITISH CLAY
100.70	101.50	0.80	GREENISH WHETHERED TRAP
BH NO. = K-30			
SRL= 22.23			
FROM	TO	THICK	LITHOLOGY
0.00	2.00	2.00	TOP SOIL WITH KANKARS
2.00	3.40	1.40	MED TO FINE GRAINED GRAYISH SAND
3.40	4.80	1.40	BROWNISH CLAY
4.80	19.15	14.35	VARIAGATED CLAY
19.15	19.40	0.25	SANDSTONE
19.40	19.60	0.20	SANDY YELLOWISH CLAY
19.60	19.67	0.07	FERRUG. SANDSTONE
19.67	19.75	0.08	SANDY YELLOWISH CLAY
19.75	20.26	0.51	MED TO FINE GRAINED YELLOWISH SAND
20.26	20.31	0.05	SANDY YELLOWISH CLAY
20.31	20.37	0.06	FERRUG. SANDSTONE
20.37	20.50	0.13	SANDY YELLOWISH CLAY
20.50	20.77	0.27	VARIAGATED CLAY
20.77	20.88	0.11	SANDY YELLOWISH CLAY
20.88	22.93	2.05	MED TO FINE GRAINED YELLOWISH SAND

22.93	23.31	0.38	VARIAGATED CLAY
23.31	23.38	0.07	SANDSTONE
23.38	23.50	0.12	VARIAGATED CLAY
23.50	28.92	5.42	MED TO FINE GRAINED YELLOWISH SAND
28.92	29.42	0.50	FERRUG. SANDSTONE
29.42	30.27	0.85	VARIAGATED CLAY
30.27	31.00	0.73	GRAY CLAY WITH GYPSUM
31.00	32.28	1.28	MED TO FINE GRAINED GRAYISH SAND
32.28	43.45	11.17	GRAY CLAY
43.45	53.50	10.05	MED TO FINE GRAINED GRAYISH SAND
53.50	55.85	2.35	COARSE GRAINED GRAYISH SAND
55.85	56.50	0.65	SANDSTONE
56.50	74.00	17.50	GRAY CLAY PYRITIC WITH RED TINGES
74.00	80.50	6.50	GREENISH GRAY CLAY WITH RED TINGES
80.50	82.50	2.00	GRAY CLAY WITH RED TINGES
82.50	85.63	3.13	GREENISH GRAY CLAY WITH RED TINGES
85.63	87.05	1.42	COMPACT-HARD GREENISH GRAY CLAY RED TINGES
87.05	89.50	2.45	GRAY CLAY
89.50	98.50	9.00	SANDY GRAY CLAY
98.50	110.05	11.55	GRAY CLAY
110.05	118.07	8.02	LIGNITE
118.07	118.15	0.08	CARB SANDY CLAY
118.15	120.10	1.95	LIGNITE
120.10	120.53	0.43	GRAY CLAY
120.53	122.50	1.97	GREENISH GRAY CLAY PYRITIC
122.50	124.00	1.50	BASALT/TRAP
BH NO. = K-31			
SRL= 24.86			
FROM	TO	THICK	LITHOLOGY
0.00	1.00	1.00	TOP SOIL WITH KANKARS
1.00	2.93	1.93	MED TO FINE GRAINED REDDISH SAND
2.93	3.70	0.77	SANDSTONE PEBBLES
3.70	4.15	0.45	SANDYBROWNISH CLAY
4.15	6.50	2.35	COARSE TO MED.GRAINED BROWNISH SAND
6.50	34.05	27.55	VARIAGATED CLAYGRAY,YELLOW,RED,PINK
34.05	34.85	0.80	GRAY CLAY WITH RED TINGES
34.85	50.65	15.80	GREENISH GRAY CLAY
50.65	53.00	2.35	GRAY CLAY
53.00	54.05	1.05	GREENISH GRAY CLAY WITH RED YELLOW TINGES
54.05	57.07	3.02	COMPACT-HARD GREENISH GRAY CLAY
57.07	57.49	0.42	GRAY CLAY
57.49	57.66	0.17	COMPACT -HARD GRAY WITH RED TINGES
57.66	59.50	1.84	GRAY CLAY
59.50	72.75	13.25	SANDY GRAY CLAY
72.75	74.75	2.00	LIGNITE
74.75	79.02	4.27	GRAY CLAY
79.02	80.50	1.48	WHITISH CLAY(LITHOMERGIC)
BH NO. = K-32			
SRL= 26.14			
FROM	TO	THICK	LITHOLOGY

0.00	1.00	1.00	TOP SOIL WITH KANKARS
1.00	2.45	1.45	BROWNISH CLAY
2.45	26.92	24.47	VARIAGATED CLAY
26.92	28.07	1.15	GRAY CLAY WITH CARB MATTER
28.07	29.50	1.43	GREENISH GRAY CLAY WITH RED TINGES
29.50	32.50	3.00	COMPACT-HARD GREENISH GRAY CLAY WITH RED TINGES
32.50	34.30	1.80	LIGHT GRAY CLAY
34.30	34.90	0.60	COMPACT-HARD LIGHT GRAY CLAY
34.90	35.04	0.14	GREENISH GRAY CLAY
35.04	35.18	0.14	COMPACT-HARD GREENISH GRAY CLAY
35.18	35.50	0.32	GRAYCLAY
35.50	35.78	0.28	SANDY GRAY CLAY
35.78	35.98	0.20	SIDERITIC PEBBLES
35.98	39.78	3.80	SANDY GRAY CLAY
39.78	39.98	0.20	SANDSTONE
39.98	42.30	2.32	SANDY GRAY CLAY
42.30	43.35	1.05	LIGNITE
43.35	45.00	1.65	DARK GRAY CLAY WITH CARB MATTER
45.00	46.00	1.00	LIGNITE WITH PYRITE
46.00	46.10	0.10	DARK GRAY CLAY WITH CARB MATTER
46.10	47.50	1.40	GRAY CLAY WITH PYRITE
47.50	50.50	3.00	WHITISH GRAYISH CLAY
50.50	52.00	1.50	WHITISH CLAY(LITHOMERGIC)

BH NO. = K-35

SRL= 26.36

FROM	TO	THICK	LITHOLOGY
0.00	1.00	1.00	TOP SOIL WIH KANKARS
1.00	8.50	7.50	VARIAGATED CLAY GRAY,YELLOW,RED
8.50	23.95	15.45	VARIAGATED CLAY GRAY,YELLOW,RED,PINKISH
23.95	25.50	1.55	SANDY GRAY CLAY
25.50	26.20	0.70	GRAY CLAY WITH RED TINGES
26.20	28.28	2.08	COMPACT-HARD GREENISH GRAY CLAY WITH RED TINGES
28.28	30.30	2.02	GRAY CLAY WITH RED TINGES
30.30	37.85	7.55	SANDY GRAY CLAY
37.85	38.00	0.15	SANDSTONE
38.00	47.50	9.50	GRAY CLAY
47.50	50.05	2.55	GRAY CLAY WITH FOSSILS
50.05	53.50	3.45	LIGNITE
53.50	59.15	5.65	LIGNITE WITH PYRITE
59.15	59.25	0.10	CARB CLAY
59.25	59.70	0.45	LIGNITE
59.70	60.10	0.40	GRAY CLAY
60.10	62.50	2.40	LIGHT GRAY CLAY

BH NO. = K-36

SRL= 28.33

FROM	TO	THICK	LITHOLOGY
0.00	2.00	2.00	TOP SOIL WIH KANKARS
2.00	3.00	1.00	COARSE TO MED GRAINED BROWNISH SAND
3.00	3.10	0.10	FERRUG. SANDSTONE
3.10	37.95	34.85	VARIAGATED CLAY

37.95	44.70	6.75	GREENISH GRAY CLAY
44.70	44.95	0.25	COMPACT-HARD GREENISH GRAY CLAY
44.95	48.25	3.30	GREENISH GRAY CLAY WITH RED TINGES
48.25	50.50	2.25	GRAY CLAY
50.50	53.15	2.65	GREENISH GRAY CLAY WITH RED TINGES
53.15	54.85	1.70	COMPACT-HARD GREENISH GRAY CLAY
54.85	55.10	0.25	GREENISH GRAY CLAY
55.10	67.90	12.80	GRAY CLAY
67.90	68.15	0.25	SIDERITIC PEBBLES
68.15	71.50	3.35	GRAY CLAY
71.50	72.35	0.85	GRAY CLAY WITH CARB MATTER
72.35	80.65	8.30	LIGNITE
80.65	80.79	0.14	DARK GRAY CLAY WITH CARB MATTER
80.79	82.99	2.20	GRAY CLAY
82.99	86.50	3.51	WHITISH CLAY (LITHOMERGIC)
BH NO. = K-41			
SRL= 22.96			
FROM	TO	THICK	LITHOLOGY
0.00	1.60	1.60	TOP SOIL
1.60	3.75	2.15	SANDY BROWNISH CLAY
3.75	9.60	5.85	VARIAGATED CLAY GRAY, YELLOW, RED
9.60	9.70	0.10	FERRUG. SANDSTONE
9.70	13.85	4.15	VARIAGATED CLAY GRAY, YELLOW, RED
13.85	26.00	12.15	MED. GRAINED YELLOWISH SAND
26.00	26.25	0.25	FERRUG. SANDSTONE
26.25	28.15	1.90	VARIAGATED CLAY GRAY, YELLOW, RED
28.15	35.50	7.35	MED. GRAINED YELLOWISH SAND
35.50	35.85	0.35	SANDY VARIAGATED CLAY
35.85	40.75	4.90	GRAY CLAY
40.75	44.50	3.75	MED. GRAINED GRAYISH SAND
44.50	48.85	4.35	GRAY CLAY WITH RED TINGES
48.85	54.25	5.40	GREENISH GRAY CLAY
54.25	62.50	8.25	GRAY CLAY
62.50	80.40	17.90	SANDY GRAY CLAY
80.40	83.17	2.77	LIGNITE
83.17	83.42	0.25	DARK GRAY CLAY WITH CARB MATTER
83.42	85.90	2.48	LIGNITE
85.90	86.30	0.40	GRAY CLAY WITH CARB MATTER
86.30	86.40	0.10	CARB CLAY
86.40	87.05	0.65	LIGNITE
87.05	87.23	0.18	GRAY CLAY
87.23	87.31	0.08	DARK GRAY CLAY WITH CARB MATTER
87.31	87.91	0.60	LIGNITE
87.91	88.28	0.37	GRAY CLAY WITH CARB MATTER
88.28	88.44	0.16	LIGNITE
88.44	88.50	0.06	DARK GRAY CLAY WITH CARB MATTER
88.50	90.50	2.00	LIGHT GRAY CLAY
BH NO. = K-46			
SRL= 21.78			
FROM	TO	THICK	LITHOLOGY

0.00	5.50	5.50	TOP SOIL
5.50	6.13	0.63	GRAY CLAY
6.13	7.94	1.81	BROWNISH CLAY
7.94	20.50	12.56	VARIAGATED CLAY YELLOW, BROWN
20.50	23.22	2.72	FINE TO COARSE GRAINED SAND
23.22	23.50	0.28	SANDSTONE
23.50	43.75	20.25	FINE TO COARSE GRAINED SAND
43.75	43.94	0.19	BROWNISH CLAY
43.94	46.61	2.67	DARK GRAY CLAY
46.61	47.17	0.56	FINE TO COARSE GRAINED SAND
47.17	47.50	0.33	GRAY CLAY
47.50	58.78	11.28	FINE TO COARSE GRAINED SAND
58.78	59.06	0.28	GREENISH GRAY CLAY
59.06	66.43	7.37	GRAY CLAY WITH RED TINGES
66.43	66.86	0.43	GRAVEL
66.86	67.36	0.50	GRAY CLAY WITH RED TINGES
67.36	67.64	0.28	GRAVEL
67.64	68.07	0.43	HARD GRAY CLAY WITH RED PATCHES
68.07	80.50	12.43	DARK GRAY CLAY
80.50	95.63	15.13	GRAY CLAY WITH FOSSILS
95.63	104.18	8.55	LIGNITE
104.18	104.50	0.32	DARK GRAY CLAY
104.50	107.50	3.00	GRAYISH WHITISH CLAY

BH NO. = K-49

SRL= 23.71

FROM	TO	THICK	LITHOLOGY
0.00	2.50	2.50	TOP SOIL
2.50	5.33	2.83	FINE GEAINED SAND
5.33	6.54	1.21	BROWNISH CLAY
6.54	11.50	4.96	GRAYISH BROWNISH CLAY
11.50	14.50	3.00	VARIAGATED CLAY(BROWN,RED)
14.50	15.60	1.10	GRAYISH BROWNISH CLAY
15.60	20.50	4.90	GRAY CLAY WITH RED PATCHES
20.50	21.70	1.20	GRAYISH BROWNISH CLAY
21.70	22.28	0.58	GRAY CLAY WITH RED TINGES
22.28	29.50	7.22	GRAY CLAY
29.50	32.50	3.00	GRAY CLAY WITH BROWN TINGES
32.50	41.50	9.00	GRAYISH GREENISH CLAY
41.50	45.25	3.75	GRAY CLAY WITH RED PATCHES
45.25	60.45	15.20	GRAY CLAY
60.45	62.45	2.00	LIGNITE
62.45	64.46	2.01	DARK BLACK CLAY
64.46	65.24	0.78	LIGNITE
65.24	65.50	0.26	GRAY CLAY
65.50	71.50	6.00	GRAYISH WHITISH CLAY

BH NO. = K-50

SRL= 20.50

FROM	TO	THICK	LITHOLOGY
0.00	2.50	2.50	TOP SOIL
2.50	11.22	8.72	FINE TO COARSE GRAINED SAND

11.22	11.33	0.11	GRAVEL
11.33	13.46	2.13	VARIAGATED CLAY (RED,BROWN,YELLOW)
13.46	21.88	8.42	BROWNISH CLAY
21.88	22.00	0.12	GREENISH GRAY CLAY
22.00	22.23	0.23	BROWNISH CLAY
22.23	29.89	7.66	GREENISH GRAY CLAY
29.89	30.89	1.00	BROWNISH CLAY
30.89	32.50	1.61	FINE TO MEDIUM GRAINED SAND
32.50	32.61	0.11	GRAY CLAY
32.61	32.83	0.22	SANDSTONE
32.83	41.50	8.67	MEDIUM TO COARSE GRAINED SAND
41.50	41.61	0.11	LIMESTONE
41.61	61.00	19.39	FINE GRAINED SAND
61.00	61.17	0.17	SANDSTONE
61.17	68.50	7.33	FINE GRAINED SAND
68.50	68.61	0.11	SANDSTONE
68.61	74.50	5.89	FINE GRAINED SAND
74.50	74.56	0.06	SANDSTONE
74.56	77.50	2.94	GREENISH GRAY CLAY
77.50	77.57	0.07	V ARIAGATED CLAY(RED,BROWN,YELLOW)
77.57	78.48	0.91	HARD & COMPACT GRAY CLAY WITH RED PATCHES
78.48	79.26	0.78	GREENISH GRAY CLAY
79.26	89.50	10.24	GRAY CLAY
89.50	100.54	11.04	GRAY CLAY WITH FOSSILS
100.54	101.50	0.96	LIGNITE
101.50	101.81	0.31	CARB SHALE
101.81	108.04	6.23	LIGNITE
108.04	113.50	5.46	GRAYISH WHITISH CLAY
BH NO. = K-54			
SRL= 21.59			
FROM	TO	THICK	LITHOLOGY
0.00	0.50	0.50	TOP SOIL
0.50	1.00	0.50	TOP SOIL WITH KANKARS
1.00	1.50	0.50	BROWNISH CLAY
1.50	2.00	0.50	BROWNISH CLAY WITH KANKARS
2.00	3.15	1.15	BROWNISH CLAY
3.15	3.50	0.35	YELLOWISH CLAY
3.50	7.00	3.50	VARIAGATED CLAYS
7.00	9.88	2.88	GRAYISH CLAY
9.88	16.50	6.62	YELLOWISH CLAY WITH GYPSUM
16.50	20.40	3.90	MED TO FINEGRAINED BROWNISH WHITISH SAND
20.40	20.73	0.33	CONGLOMERATE
20.73	24.90	4.17	YELLOWISH CLAY
24.90	26.50	1.60	YELLOWISH BROWNISH SANDY CLAY
26.50	29.33	2.83	SANDY BROWNISH CLAY
29.33	29.50	0.17	CONGLOMERATIC SANDSTONE
29.50	32.20	2.70	MED TO FINEBROWNISH WHITISH SAND
32.20	32.50	0.30	GRAY CLAY WITH KANKARS
32.50	47.80	15.30	FINE TO MED GRAINED BROWNISH SAND
47.80	53.50	5.70	DARK GRAY CLAY
53.50	56.25	2.75	MED TO FINE BROWNISH WHITISH SAND

56.25	56.30	0.05	CONGLOMERATIC SANDSTONE
56.30	56.77	0.47	DARK GRAY CLAY
56.77	56.81	0.04	CONGLOMERATIC SANDSTONE
56.81	65.50	8.69	MED TO FINE GRAINED CLAYEY SAND
65.50	65.61	0.11	SANDY CLAY WITH KANKARS
65.61	67.00	1.39	DARK GRAY CLAY
67.00	71.50	4.50	GRAY CLAY
71.50	74.85	3.35	GRAY CLAY WITH RED PATCHES
74.85	75.32	0.47	COMPACT-HARD GREENISH GRAY CLAY
75.32	75.44	0.12	DARK GRAY CLAY
75.44	76.03	0.59	GRAY CLAY
76.03	76.62	0.59	DARK GRAY CLAY
76.62	85.09	8.47	SANDY DARK GRAY CLAY
85.09	85.47	0.38	DARK GRAY CLAY
85.47	86.77	1.30	GRAY CLAY WITH CARB MATTER
86.77	89.50	2.73	DARK GRAY CLAY WITH PYRITE
89.50	91.68	2.18	DARK GRAY CLAY
91.68	94.38	2.70	DARK GRAY CLAY WITH FOSSILS
94.38	94.49	0.11	CLAY STONE PYRITIC
94.49	94.60	0.11	DARK GRAY CLAY
94.60	99.38	4.78	LIGNITE
99.38	99.59	0.21	DARK GRAY CLAY WITH CAQRB MATTER
99.59	104.39	4.80	LIGNITE
104.39	104.50	0.11	GRAY CLAY
104.50	106.50	2.00	WHITISH GRAY CLAY
106.50	109.64	3.14	GRAY CLAY
109.64	110.50	0.86	GRAY CLAY
110.50	111.41	0.91	SANDY GREENISH GRAY CLAY
111.41	112.00	0.59	WEATHERED BASALT
BH NO. = K-55			
SRL= 19.22			
FROM	TO	THICK	LITHOLOGY
0.00	0.50	0.50	TOP SOIL
0.50	3.50	3.00	BROWNISH CLAY
3.50	3.56	0.06	BOULDERS
3.56	8.50	4.94	VARIAGATED CLAYS
8.50	11.50	3.00	YELLOWISH GRAYISH REDDISH CLAY WITH GYPSUM
11.50	14.50	3.00	GRAYISH REDDISH YELLOWISH CLAY
14.50	19.82	5.32	YELLOWISH GRAYISH CLAY
19.82	20.50	0.68	GRAY CLAY
20.50	20.60	0.10	SANDY GRAY CLAY
20.60	20.76	0.16	SANDSTONE
20.76	20.83	0.07	SANDY GRAY CLAY
20.83	25.10	4.27	GRAY CLAY
25.10	25.20	0.10	CONGLOMERATIC SANDSTONE
25.20	29.50	4.30	MED GRAINED BROWNISH SAND
29.50	29.55	0.05	CONGLOMERATIC SANDSTONE
29.55	30.55	1.00	SANDY GRAY CLAY
30.55	38.50	7.95	FINE TO MED GRAINED BROWNISH SAND
38.50	38.70	0.20	SANDY GRAY CLAY
38.70	38.93	0.23	CONGLOMERATE

38.93	41.19	2.26	GRAY CLAY
41.19	41.25	0.06	GRAY CLAY WITH PYRITE
41.25	42.15	0.90	GRAY CLAY
42.15	42.21	0.06	SANDSTONE
42.21	44.01	1.80	GRAY CLAY
44.01	44.41	0.40	SANDY GRAY CLAY
44.41	47.33	2.92	MEDIUM GRAINED GRAYISH WHITISH SAND
47.33	47.38	0.05	SANDSTONE
47.38	53.00	5.62	DARK GRAY CLAY
53.00	53.05	0.05	SANDY DARK GRAY CLAY
53.05	56.50	3.45	MEDIUM GRAINED GRAYISH WHITISH SAND
56.50	57.50	1.00	SANDY DARK GRAY CLAY
57.50	74.05	16.55	MEDIUM GRAINED GRAYISH WHITISH SAND
74.05	74.90	0.85	SANDY DARK GRAY CLAY
74.90	80.20	5.30	MEDIUM GRAINED GRAYISH WHITISH SAND
80.20	80.35	0.15	SANDY GRAY CLAY
80.35	80.50	0.15	CONGLOMERATIC SANDSTONE
80.50	82.90	2.40	MEDIUM GRAINED GRAYISH WHITISH SAND
82.90	83.00	0.10	SANDY GRAY CLAY
83.00	83.50	0.50	CONGLOMERATIC SANDSTONE
83.50	86.50	3.00	MEDIUM GRAINED GRAYISH WHITISH SAND
86.50	87.14	0.64	SANDSTONE
87.14	87.84	0.70	CONGLOMERATIC SANDSTONE
87.84	88.48	0.64	GRAY CLAY
88.48	89.50	1.02	GRAY CLAY WITH RED SPOTS
89.50	91.08	1.58	GRAY CLAY
91.08	91.57	0.49	CLAY STONE
91.57	91.68	0.11	GRAY CLAY WITH RED SPOTS
91.68	92.50	0.82	CLAY STONE
92.50	92.61	0.11	COMPACT-HARD GREENISH GRAY CLAY
92.61	94.72	2.11	GREENISH GRAY CLAY
94.72	95.78	1.06	GRAY CLAY
95.78	98.50	2.72	DARK GRAY CLAY WITH PYRITE
98.50	100.50	2.00	SANDY DARK GRAY CLAY
100.50	101.50	1.00	SANDY DARK GREENISH GRAY CLAY
101.50	105.50	4.00	SANDY DARK GRAY CLAY
105.50	109.50	4.00	DARK GRAY CLAY
109.50	110.50	1.00	DARK GRAY CLAY WITH CARB MATTER
110.50	111.04	0.54	DARK GRAY CLAY
111.04	121.46	10.42	LIGNITE
121.46	121.58	0.12	GRAY CLAY
121.58	122.50	0.92	WHITISH GRAY CLAY
BH NO. = K-56			
SRL= 18.05			
FROM	TO	THICK	LITHOLOGY
0.00	5.50	5.50	TOP SOIL
5.50	7.70	2.20	TOP SOIL WITH KANKARS
7.70	8.50	0.80	BROWNISH CLAY WITH KANKARS
8.50	14.50	6.00	GRAYISH YELLOWISH CLA WITH BOULDERS
14.50	19.11	4.61	GRAYISH YELLOWISH CLAY

19.11	19.45	0.34	SANDY YELLOWISH CLAY
19.45	19.69	0.24	SANDSTONE
19.69	20.50	0.81	GRAYISH YELLOWISH CLAY
20.50	23.20	2.70	FINE GRAINED YELLOWISH SAND
23.20	23.50	0.30	BROWNISH CLAY
23.50	26.35	2.85	FINE GRAINED BROWNISH SAND
26.35	26.50	0.15	SANDY BROWNISH CLAY
26.50	29.00	2.50	FINE GRAINED BROWNISH SAND
29.00	29.50	0.50	SANDY BROWNISH CLAY
29.50	32.50	3.00	BROWNISH CLAY
32.50	33.21	0.71	SANDSTONE
33.21	34.03	0.82	GRAY CLAY
34.03	34.19	0.16	BOULDERS
34.19	42.00	7.81	GRAY CLAY
42.00	43.80	1.80	MEDIUM GRAINED GRAYISH SAND
43.80	44.75	0.95	GRAY CLAY
44.75	44.90	0.15	BOULDERS
44.90	45.20	0.30	GRAY CLAY
45.20	45.95	0.75	SANDY GRAY CLAY
45.95	47.32	1.37	MEDIUM GRAINED BROWNISH WHITISH SAND
47.32	47.77	0.45	SANDY GRAY CLAY
47.77	47.97	0.20	GRAY CLAY
47.97	48.40	0.43	SANDY GRAY CLAY
48.40	50.00	1.60	MEDIUM GRAINED BROWNISH WHITISH SAND
50.00	50.50	0.50	SANDY GRAY CLAY
50.50	52.70	2.20	MEDIUM GRAINED BROWNISH WHITISH SAND
52.70	53.50	0.80	SANDY GRAY CLAY
53.50	53.95	0.45	CONGLOMERATE
53.95	56.40	2.45	MEDIUM GRAINED GRAYISH WHITISH SAND
56.40	56.50	0.10	CONGLOMERATE
56.50	59.02	2.52	MEDIUM GRAINED GRAYISH WHITISH SAND
59.02	68.23	9.21	CONGLOMERATE
68.23	68.50	0.27	COMPACT-HARD GREENISH GRAY CLAY
68.50	68.77	0.27	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
68.77	71.60	2.83	GRAY CLAY
71.60	71.97	0.37	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
71.97	74.50	2.53	GRAY CLAY WITH RED SPOTS
74.50	76.62	2.12	GRAY CLAY
76.62	77.90	1.28	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
77.90	87.12	9.22	SANDY GRAY CLAY
87.12	87.95	0.83	LIGNITE
87.95	91.78	3.83	DARK GRAY CLAY
91.78	92.50	0.72	GRAYISH WHITISH CLAY
92.50	95.50	3.00	SANDY WHITISH CLAY
95.50	98.50	3.00	WHITE CLAY WITH RED PATCHES
98.50	104.50	6.00	WHITISH CLAY
BH NO. = K-57			
SRL= 21.56			
FROM	TO	THICK	LITHOLOGY
0.00	2.00	2.00	TOP SOIL
2.00	4.00	2.00	SANDY TOP SOIL

4.00	5.50	1.50	BROWNISH CLAY
5.50	5.61	0.11	YELLOWISH BLACKISH CLAY
5.61	8.74	3.13	YELLOWISH CLAY
8.74	9.17	0.43	FRIABLE FERRUGENOUS CLAY
9.17	14.42	5.25	MEDIUM TO FINE GRAINED BROWNISH SAND
14.42	14.50	0.08	FRIABLE FERRUGENOUS SANDSTONE
14.50	20.50	6.00	MEDIUM TO FINE GRAINED YELLOWISH SAND
20.50	20.94	0.44	FRIABLE FERUGENOUS SANDSTONE
20.94	23.50	2.56	BROWNISH REDDISH GRAYISH CLAY
23.50	24.11	0.61	BROWNISH CLAY
24.11	27.17	3.06	REDDISH BROWNISH GRAYISH CLAY
27.17	27.50	0.33	REDDISH BROWNISH CLAY
27.50	29.50	2.00	YELLOWISH CLAY
29.50	31.19	1.69	VARIAGATED CLAYS
31.19	32.28	1.09	GRAYISH YELLOWISH CLAY
32.28	32.50	0.22	GRAYISH BROWNISH CLAY
32.50	36.81	4.31	GRAY CLAY WITH RED SPOTS
36.81	38.30	1.49	GRAY CLAY
38.30	48.66	10.36	BROWNISH CLAY WITH RED SPOTS
48.66	51.97	3.31	GRAY CLAY
51.97	58.35	6.38	GRAY CLAY WITH RED SPOTS
58.35	60.35	2.00	GRAY CLAY
60.35	60.68	0.33	COMPACT GRAY CLAY
60.68	64.13	3.45	GRAY CLAY
64.13	65.86	1.73	BROWNISH GRAY CLAY WITH RED SPOTS
65.86	66.69	0.83	GRAY CLAY
66.69	68.38	1.69	SANDY GRAY CLAY
68.38	69.12	0.74	GRAY CLAY
69.12	72.54	3.42	COMPACT-HARD GREENISH GRAY CLAY
72.54	84.33	11.79	SANDY GRAY CLAY
84.33	86.50	2.17	DARK GRAY CLAY WITH PYRITE
86.50	89.50	3.00	DARK GRAY CLAY
89.50	93.22	3.72	DARK GRAY CLAY WITH FOSSILS
93.22	99.80	6.58	LIGNITE
99.80	101.50	1.70	GRAYISH WHITISH CLAY
BH NO. = K-58			
SRL= 21.09			
FROM	TO	THICK	LITHOLOGY
0.00	5.50	5.50	TOP SOIL
5.50	6.50	1.00	TOP SOIL WITH KANKARS
6.50	9.56	3.06	YELLOWISH BROWNISH CLAY
9.56	10.44	0.88	FERUGENOUS SANDSTONE
10.44	11.67	1.23	SANDY YELLOWISH CLAY
11.67	11.90	0.23	VARIAGATED CLAYS
11.90	14.00	2.10	FINE TO MEDIUM GRAINED BROWNISH SAND
14.00	14.62	0.62	GRAYISH YELLOWISH CLAY
14.62	16.90	2.28	FINE TO MEDIUM GRAINED BROWNISH SAND
16.90	17.50	0.60	GRAYISH BROWNISH CLAY WITH KANKARS
17.50	18.79	1.29	REDDISH BROWNISH CLAY
18.79	20.27	1.48	YELLOWISH CLAY
20.27	23.50	3.23	REDDISH BROWNISH CLAY

23.50	26.50	3.00	BROWNISH GRAYISH CLAY
26.50	27.97	1.47	GRAYISH CLAY
27.97	29.50	1.53	GRAYISH YELLOWISH CLAY
29.50	34.78	5.28	GRAY CLAY WITH RED SPOTS
34.78	35.19	0.41	COMPACT-HARD GRAY CLAY WITH RED SPOTS
35.19	35.50	0.31	GRAY CLAY
35.50	37.50	2.00	DARK GRAY CLAY
37.50	44.50	7.00	GRAY CLAY
44.50	53.50	9.00	GRAY CLAY WITH RED SPOTS
53.50	54.22	0.72	SANDY GRAY CLAY
54.22	58.98	4.76	GRAY CLAY
58.98	62.09	3.11	DARK GRAY CLAY
62.09	62.50	0.41	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
62.50	65.50	3.00	GRAY CLAY
65.50	71.62	6.12	SANDY DARK GRAY CLAY
71.62	72.70	1.08	DARK GRAY CLAY
72.70	73.06	0.36	SANDSTONE BOULDERS
73.06	74.50	1.44	DARK GRAY CLAY
74.50	77.50	3.00	GRAY CLAY WITH PYRITE
77.50	80.35	2.85	DARK GRAY CLAY
80.35	84.50	4.15	DARK GRAY CLAY WITH CARB.MATTER
84.50	92.14	7.64	LIGNITE
92.14	95.50	3.36	GRAYISH WHITISH CLAY

BH NO. = K-59

SRL= 24.01

FROM	TO	THICK	LITHOLOGY
0.00	1.00	1.00	TOP SOIL
1.00	7.25	6.25	BROWNISH GRAYISH CLAY WITH SAND
7.25	8.50	1.25	BROWNISH CLAY
8.50	12.56	4.06	BROWNISH YELLOWISH CLAY
12.56	18.48	5.92	BROWNISH GRAYISH CLAY
18.48	21.87	3.39	GRAY CLAY
21.87	23.50	1.63	SANDY BROWNISH REDDISH CLAY
23.50	28.50	5.00	GRAYISH BROWNISH REDDISH CLAY
28.50	32.50	4.00	GRAY CLAY
32.50	33.84	1.34	COMPACT-HARD GRAY CLAY
33.84	35.50	1.66	GRAY CLAY WITH RED SPOTS
35.50	38.50	3.00	DARK GRAY CLAY
38.50	40.00	1.50	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
40.00	41.62	1.62	GRAY CLAY
41.62	44.04	2.42	DARK GRAY CLAY
44.04	48.52	4.48	SANDY DARK GRAY CLAY
48.52	49.27	0.75	DARK GRAY CLAY
49.27	51.15	1.88	SANDY DARK GRAY CLAY
51.15	51.26	0.11	DARK GRAY CLAY
51.26	56.65	5.39	SANDY DARK GRAY CLAY
56.65	58.82	2.17	GRAY CLAY WITH PYRITE
58.82	61.55	2.73	FINE GRAINED GRAYISH SAND
61.55	62.50	0.95	DARK GRAY CLAY WITH PYRITE
62.50	64.98	2.48	DARK GRAY CLAY WITH FOSSILS
64.98	68.38	3.40	LIGNITE

68.38	68.50	0.12	DARK GRAY CLAY WITH CARB
68.50	72.60	4.10	LIGNITE
72.60	73.34	0.74	DARK GRAY CLAY
73.34	73.60	0.26	LIGNITE
73.60	74.50	0.90	GRAYISH WHITISH CLAY
74.50	0.00	-74.50	
BH NO. = K-60			
SRL= 26.34			
FROM	TO	THICK	LITHOLOGY
0.00	3.10	3.10	TOP SOIL
3.10	3.60	0.50	BROWNISH CLAY
3.60	4.10	0.50	GRAYISH CLAY
4.10	4.90	0.80	REDDISH BROWNISH CLAY
4.90	7.07	2.17	BROWNISH GRAYISH CLAY
7.07	8.39	1.32	REDDISH YELLOWISH CLAY
8.39	11.61	3.22	BROWNISH CLAY
11.61	12.29	0.68	BROWNISH YELLOWISH CLAY
12.29	13.66	1.37	GRAYISH CLAY
13.66	14.50	0.84	GRAYISH YELLOWISH CLAY
14.50	17.50	3.00	REDDISH YELLOWISH BROWNISH CLAY
17.50	20.23	2.73	BROWNISH YELLOWISH CLAY
20.23	20.60	0.37	REDDISH BLUISH CLAY
20.60	22.79	2.19	GRAY CLAY WITH RED SPOTS
22.79	23.09	0.30	COMPACT-HARD GRAY CLAY WITH RED SPOTS
23.09	23.50	0.41	GRAY CLAY
23.50	24.74	1.24	SANDY GRAY CLAY
24.74	24.84	0.10	COMPACT-HARD GREENISH GRAY CLAY
24.84	26.86	2.02	DARK GRAY CLAY
26.86	32.40	5.54	SANDY DARK GRAY CLAY
32.40	32.50	0.10	DARK GRAY CLAY
32.50	32.96	0.46	SANDY DARK GRAY CLAY
32.96	33.96	1.00	DARK GRAY CLAY
33.96	34.57	0.61	SANDY DARK GRAY CLAY
34.57	34.68	0.11	BOULDER
34.68	36.84	2.16	SANDY DARK GRAY CLAY
36.84	43.29	6.45	DARK GRAY CLAY
43.29	43.50	0.21	DARK GRAY CLAY WITH CARB.MATTER
43.50	51.50	8.00	LIGNITE
51.50	51.61	0.11	DARK GRAY CLAY
51.61	51.82	0.21	LIGNITE
51.82	53.50	1.68	GRAYISH WHITISH CLAY
BH NO. = K-61			
SRL= 22.93			
FROM	TO	THICK	LITHOLOGY
0.00	4.50	4.50	TOP SOIL
4.50	5.50	1.00	BROWNISH CLAY WITH KANKAR
5.50	7.44	1.94	BROWNISH CLAY
7.44	8.92	1.48	YELLOWISH BROWNISH CLAY
8.92	10.82	1.90	GRAYISH BROWNISH CLAY
10.82	14.50	3.68	YELLOWISH BROWNISH CLAY

14.50	17.39	2.89	GRAYISH BROWNISH CLAY
17.39	20.50	3.11	GRAYISH YELLOWISH CLAY
20.50	22.54	2.04	GRAYISH BROWNISH CLAY
22.54	24.22	1.68	GRAYISH REDDISH CLAY
24.22	29.50	5.28	BROWNISH GRAYISH CLAY
29.50	38.50	9.00	GRAY CLAY
38.50	40.18	1.68	GRAY CLAY WITH RED SPOTS
40.18	44.50	4.32	GRAY CLAY
44.50	45.08	0.58	GREENISH GRAY CLAY
45.08	45.56	0.48	GRAY CLAY WITH RED SPOTS
45.56	47.73	2.17	GRAY CLAY
47.73	48.29	0.56	GRAY CLAY WITH RED SPOTS
48.29	49.99	1.70	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
49.99	51.94	1.95	COMPACT-HARD GRAY CLAY
51.94	53.50	1.56	GRAY CLAY
53.50	55.60	2.10	DARK GRAY CLAY
55.60	63.75	8.15	SANDY DARK GRAY CLAY
63.75	64.88	1.13	DARK GRAY CLAY
64.88	68.50	3.62	SANDY DARK GRAY CLAY
68.50	69.42	0.92	SANDY DARK GRAY CLAY WITH PYRITE
69.42	72.03	2.61	DARK GRAY CLAY
72.03	72.83	0.80	DARK GRAY CLAY WITH CARB.MATTER
72.83	74.50	1.67	DARK GRAY CLAY
74.50	77.13	2.63	DARK GRAY CLAY WITH PYRITE
77.13	78.95	1.82	DARK GRAY CLAY WITH FOSSILS
78.95	79.26	0.31	DARK GRAY CLAY WITH CARB.MATTER
79.26	87.18	7.92	LIGNITE
87.18	87.36	0.18	DARK GRAY CLAY WITH CARB MATTER
87.36	89.50	2.14	GRAYISH WHITISH CLAY
BH NO. = K-62			
SRL= 24.56			
FROM	TO	THICK	LITHOLOGY
0.00	2.50	2.50	TOP SOIL
2.50	5.50	3.00	BROWNISH CLAY WITH KANKAR
5.50	5.72	0.22	BOULDER
5.72	6.42	0.70	BROWNISH GRAYISH CLAY
6.42	7.62	1.20	GRAYISH YELLOWISH CLAY
7.62	12.54	4.92	BROWNISH GRAYISH CLAY
12.54	13.09	0.55	GRAYISH CLAY
13.09	14.50	1.41	BROWNISH YELLOWISH CLAY
14.50	15.92	1.42	GRAYISH BROWNISH CLAY
15.92	17.15	1.23	YELLOWISH CLAY
17.15	17.61	0.46	GRAYISH CLAY
17.61	17.89	0.28	YELLOWISHGRAYISH CLAY
17.89	19.28	1.39	GRAYISH CLAY WITH RED SPOTS
19.28	19.63	0.35	GRAYISH YELLOWISH CLAY
19.63	20.50	0.87	GRAYISH BROWNISH CLAY
20.50	22.70	2.20	GRAYISH BROWNISH REDDISH CLAY
22.70	24.74	2.04	GRAY CLAY
24.74	26.50	1.76	GRAY CLAY WITH RED SPOTS
26.50	27.16	0.66	GRAYISH REDDISH CLAY

27.16	28.41	1.25	GRAY CLAY WITH RED SPOTS
28.41	34.58	6.17	GRAY CLAY
34.58	34.84	0.26	COMPACT-HARD GRAY CLAY WITH RED SPOTS
34.84	36.54	1.70	GRAY CLAY
36.54	37.30	0.76	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
37.30	38.16	0.86	COMPACT-HARD GRAY CLAY
38.16	38.44	0.28	GRAY CLAY
38.44	38.73	0.29	COMPACT-HARD GRAY CLAY
38.73	39.57	0.84	GRAY CLAY
39.57	40.95	1.38	COMPACT-HARD GRAY CLAY
40.95	41.50	0.55	GRAY CLAY
41.50	45.27	3.77	DARK GRAY CLAY
45.27	55.03	9.76	SANDY DARK GRAY CLAY
55.03	56.26	1.23	DARK GRAY CLAY
56.26	58.23	1.97	SANDY DARK GRAY CLAY
58.23	58.70	0.47	DARK GRAY CLAY
58.70	59.40	0.70	SANDY DARK GRAY CLAY
59.40	59.50	0.10	DARK GRAY CLAY WITH PYRITE
59.50	59.74	0.24	SANDY DARK GRAY CLAY WITH PYRITE
59.74	61.04	1.30	DARK GRAY CLAY WITH CARB MATTER
61.04	62.50	1.46	DARK GRAY CLAY
62.50	64.67	2.17	DARK GRAY CLAY WITH PYRITE
64.67	64.93	0.26	DARK GRAY CLAY WITH CARB MATTER
64.93	73.50	8.57	LIGNITE
73.50	75.50	2.00	GRAYISH WHITISH CLAY
BH NO. = K-63			
SRL= 17.80			
FROM	TO	THICK	LITHOLOGY
0.00	5.50	5.50	TOP SOIL
5.50	6.66	1.16	YELLOWISH BROWNISH CLAY
6.66	12.69	6.03	BROWNISH CLAY
12.69	20.89	8.20	BROWNISH YELLOWISH CLAY
20.89	24.40	3.51	DARK GRAY CLAY
24.40	24.65	0.25	SANDY BROWNISH CLAY
24.65	26.35	1.70	FINE GRAINED BROWNISH SAND
26.35	26.50	0.15	SANDY BROWNISH CLAY
26.50	29.10	2.60	FINE GRAINED BROWNISH SAND
29.10	29.50	0.40	FRIABLE SANDSTONE
29.50	29.57	0.07	FERRUG.SANDSTONE
29.57	29.77	0.20	SANDY GRAY CLAY
29.77	30.07	0.30	FERRUG.SANDSTONE
30.07	30.47	0.40	SANDY GRAY CLAY
30.47	32.35	1.88	MEDIUM GRAINED GRAYISH WHITISH SAND
32.35	32.80	0.45	SANDY GRAY CLAY
32.80	32.96	0.16	SANDSTONE
32.96	35.02	2.06	MEDIUM GRAINED GRAYISH WHITISH SAND
35.02	35.50	0.48	DARK GRAY CLAY
35.50	38.33	2.83	MEDIUM GRAINED GRAYISH WHITISH SAND
38.33	38.40	0.07	DARK GRAY CLAY
38.40	38.66	0.26	SANDSTONE
38.66	41.40	2.74	MEDIUM GRAINED GRAYISH WHITISH SAND

41.40	48.60	7.20	DARK GRAY CLAY
48.60	56.50	7.90	MEDIUM GRAINED GRAYISH WHITISH SAND
56.50	57.00	0.50	DARK GRAY CLAY
57.00	57.10	0.10	BOULDER
57.10	64.90	7.80	MEDIUM GRAINED GRAYISH WHITISH SAND
64.90	66.50	1.60	SANDY GRAY CLAY
66.50	74.50	8.00	MEDIUM GRAINED GRAYISH WHITISH SAND
74.50	89.50	15.00	FINE GRAINED GRAYISH WHITISH SAND
89.50	89.73	0.23	BOULDERS
89.73	91.00	1.27	GRAY CLAY
91.00	94.46	3.46	GRAY CLAY WITH RED SPOTS
94.46	92.15	-2.31	GRAY CLAY
92.15	93.88	1.73	COMPACT-HARD GRAY CLAY
93.88	98.34	4.46	DARK GRAY CLAY
98.34	105.68	7.34	SANDY DARK GRAY CLAY WITH PYRITE
105.68	107.60	1.92	DARK GRAY CLAY WITH CARB MATTER & PYRITE
107.60	109.36	1.76	DARK GRAY CLAY
109.36	109.98	0.62	GRAY CLAY
109.98	115.28	5.30	LIGNITE
115.28	116.50	1.22	GRAYISH WHITISH CLAY WITH PYRITE
116.50	119.50	3.00	GRAYISH WHITISH CLAY
BH NO. = K-65			
SRL= 23.52			
FROM	TO	THICK	LITHOLOGY
0.00	2.50	2.50	TOP SOIL
2.50	5.50	3.00	TOP SOIL WITH KANKAR
5.50	8.50	3.00	BROWNISH CLAY WITH BOULDERS
8.50	11.50	3.00	YELLOWISH BROWNISH CLAY
11.50	17.90	6.40	BROWNISH
17.90	18.05	0.15	BROWNISH CLAY WITH BOULDERS
18.05	23.35	5.30	FINE GRAINED BROWNISH SAND
23.35	23.50	0.15	FERRUGENOUS SANDSTONE
23.50	26.00	2.50	FINE GRAINED BROWNISH SAND
26.00	26.50	0.50	FERRUGENOUS SANDSTONE
26.50	26.56	0.06	BOULDERS
26.56	26.73	0.17	GRAY CLAY
26.73	30.54	3.81	REDISH BROWNISH YELLOWISH CLAY
30.54	32.16	1.62	GRAY CLAY
32.16	32.60	0.44	COMPACT GREENISH GRAY CLAY WITH RED SPOTS
32.60	38.50	5.90	GRAY CLAY
38.50	41.50	3.00	GRAY CLAY WITH RED SPOTS
41.50	44.50	3.00	DARK GRAY CLAY WITH RED SPOTS
44.50	47.50	3.00	GRAY CLAY WITH RED SPOTS
47.50	58.50	11.00	GRAY CLAY
58.50	60.13	1.63	GRAY CLAY WITH RED SPOTS
60.13	60.82	0.69	SANDY GRAY CLAY
60.82	68.03	7.21	GRAY CLAY
68.03	69.25	1.22	GRAY CLAY WITH RED SPOTS
69.25	73.83	4.58	GRAY CLAY
73.83	75.50	1.67	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
75.50	77.21	1.71	COMPACT-HARD GRAY CLAY

77.21	77.71	0.50	GRAY CLAY
77.71	83.88	6.17	SANDY DARK GRAY CLAY
83.88	83.99	0.11	BOULDERS
83.99	84.20	0.21	DARK GRAY CLAY
84.20	84.35	0.15	CLAY STONE
84.35	87.90	3.55	SANDY DARK GRAY CLAY
87.90	90.50	2.60	DARK GRAY CLAY
90.50	91.50	1.00	GRAY CLAY
91.50	92.50	1.00	GRAY CLAY WITH PYRITE
92.50	96.76	4.26	DARK GRAY CLAY WITH FOSSILS
96.76	97.24	0.48	DARK GRAY CLAY
97.24	105.87	8.63	LIGNITE
105.87	107.50	1.63	WHITISH GRAY CLAY
BH NO. = K-66			
SRL= 19.91			
FROM	TO	THICK	LITHOLOGY
0.00	5.50	5.50	TOP SOIL
5.50	7.55	2.05	BROWNISH CLAY WITH SAND
7.55	8.50	0.95	BROWNISH CLAY
8.50	15.06	6.56	YELLOWISH BROWNISH CLAY
15.06	15.86	0.80	FERRUGENOUS SANDSTONE
15.86	26.45	10.59	FINE GRAINED BROWNISH SAND
26.45	28.25	1.80	REDISH GRAYISH CLAY
28.25	29.50	1.25	BROWNISH GRAYISH CLAY
29.50	44.94	15.44	GRAY CLAY WITH RED SPOTS
44.94	50.04	5.10	GRAY CLAY
50.04	50.50	0.46	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
50.50	50.95	0.45	COMPACT-HARD GRAY CLAY
50.95	53.50	2.55	GRAY CLAY
53.50	53.79	0.29	GREENISH GRAY CLAY
53.79	55.93	2.14	GRAY CLAY WITH RED SPOTS
55.93	57.08	1.15	GRAY CLAY
57.08	58.00	0.92	SANDY GRAY CLAY
58.00	61.69	3.69	GRAY CLAY
61.69	62.04	0.35	COMPACT-HARD GREENISH GRAY CLAY
62.04	64.63	2.59	GRAY CLAY
64.63	65.50	0.87	DARK GRAY CLAY
65.50	69.12	3.62	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
69.12	69.57	0.45	SANDY GRAY CLAY
69.57	74.50	4.93	SANDY DARK GRAY CLAY
74.50	77.50	3.00	SANDY DARK GRAY CLAY WITH BOULDERS
77.50	80.50	3.00	DARK GRAY CLAY WITH CARB MATTER
80.50	82.75	2.25	DARK GRAY CLAY WITH PYRITE
82.75	89.50	6.75	SANDY GRAY CLAY
89.50	98.68	9.18	LIGNITE
98.68	101.50	2.82	WHITISH GRAY CLAY
BH NO. = K-67			
SRL= 21.78			
FROM	TO	THICK	LITHOLOGY
0.00	5.59	5.59	TOP SOIL

5.59	11.50	5.91	YELLOWISH BROWNISH CLAY
11.50	12.96	1.46	GRAISH BROWNISH CLAY
12.96	14.50	1.54	FRIABLE SANDSTONE
14.50	17.00	2.50	MEDIUM GRAINED BROWNISH WHITISH SAND
17.00	17.50	0.50	GRAISH BROWNISH CLAY
17.50	20.20	2.70	MEDIUM GRAINED BROWNISH WHITISH SAND
20.20	20.50	0.30	GRAY CLAY
20.50	22.96	2.46	MEDIUM GRAINED BROWNISH WHITISH SAND
22.96	23.22	0.26	GRAY CLAY
23.22	23.40	0.18	BOULDERS
23.40	23.60	0.20	FRIABLE SANDSTONE
23.60	23.70	0.10	CONGLOMERATE
23.70	26.37	2.67	MEDIUM GRAINED BROWNISH WHITISH SAND
26.37	26.50	0.13	CLAYSTONE
26.50	29.50	3.00	GRAYISH YELLOWISH CLAY
29.50	38.50	9.00	GRAY CLAY
38.50	47.10	8.60	MEDIUM GRAINED GRAYISH WHITISH SAND
47.10	47.50	0.40	GRAY CLAY WITH PYRITE
47.50	52.45	4.95	GRAY CLAY
52.45	54.74	2.29	GRAY CLAY WITH RED SPOTS
54.74	59.50	4.76	GRAY CLAY
59.50	59.60	0.10	GRAY CLAY WITH RED SPOTS
59.60	63.59	3.99	GRAY CLAY
63.59	64.69	1.10	GRAY CLAY WITH RED SPOTS
64.69	65.50	0.81	GRAY CLAY
65.50	71.50	6.00	GRAY CLAY WITH RED SPOTS
71.50	75.14	3.64	GRAY CLAY
75.14	75.56	0.42	GRAY CLAY WITH RED SPOTS
75.56	77.24	1.68	GRAY CLAY
77.24	78.40	1.16	GRAY CLAY WITH RED SPOTS
78.40	80.97	2.57	GRAY CLAY
80.97	85.03	4.06	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
85.03	86.03	1.00	GRAY CLAY
86.03	92.81	6.78	SANDY GRAY CLAY
92.81	93.12	0.31	GRAY CLAY
93.12	93.33	0.21	CLAYSTONE
93.33	96.84	3.51	SANDY GRAY CLAY
96.84	98.80	1.96	DARK GRAY CLAY
98.80	101.04	2.24	DARK GRAY CLAY WITH PYRITE
101.04	104.50	3.46	DARK GRAY CLAY WITH FOSSILS
104.50	107.50	3.00	DARK GRAY CLAY WITH FOSSILS & PYRITE
107.50	108.25	0.75	DARK GRAY CLAY WITH FOSSILS
108.25	108.50	0.25	DARK GRAY CLAY WITH CARB.MATTER
108.50	117.35	8.85	LIGNITE
117.35	119.29	1.94	DARK GRAY CLAY
119.29	121.18	1.89	GRAYISH WHITISH CLAY
121.18	121.50	0.32	BASALT
BH NO. = K-68			
SRL= 26.93			
FROM	TO	THICK	LITHOLOGY
0.00	5.50	5.50	TOP SOIL

5.50	8.50	3.00	BROWNISH CLAY WITH KANKARS
8.50	9.50	1.00	GRAYISH BROWNISH CLAY
9.50	12.93	3.43	BROWNISH YELLOWISH CLAY
12.93	14.50	1.57	GRAYISH REDDISH CLAY
14.50	15.54	1.04	YELLOWISH REDDISH CLAY
15.54	17.25	1.71	COARSE GRAINED GRAYISH WHITISH SAND
17.25	17.50	0.25	REDDISH YELLOWISH CLAY
17.50	18.50	1.00	REDDISH CLAY
18.50	20.07	1.57	GRAYISH CLAY
20.07	20.60	0.53	REDDISH CLAY
20.60	23.92	3.32	SANDY DARK GRAY CLAY
23.92	24.87	0.95	DARK GRAY CLAY
24.87	25.20	0.33	LIGNITE
25.20	25.50	0.30	DARK GRAY CLAY WITH CARB.MATTER
25.50	26.80	1.30	DARK GRAY CLAY
26.80	27.44	0.64	DARK GRAY CLAY WITH CARB.MATTER
27.44	29.50	2.06	LIGNITE
29.50	30.03	0.53	DARK GRAY CLAY
30.03	32.13	2.10	LIGNITE
32.13	32.50	0.37	GRAY CLAY
32.50	35.50	3.00	WHITISH GRAYISH CLAY
BH NO. = K-70			
SRL= 23.51			
FROM	TO	THICK	LITHOLOGY
0.00	2.50	2.50	TOP SOIL
2.50	8.50	6.00	SANDY TOP SOIL
8.50	11.50	3.00	TOP SOIL WITH SAND & KANKARS
11.50	17.50	6.00	BROWNISH CLAY
17.50	20.50	3.00	GRAYISH BROWNISH CLAY
20.50	24.90	4.40	YELLOWISH BROWNISH CLAY
24.90	25.45	0.55	YELLOWISH CLAY
25.45	32.00	6.55	BROWNISH GRAYISH CLAY
32.00	32.95	0.95	GRAY CLAY
32.95	33.42	0.47	COMPACT-HARD GRAY CLAY
33.42	38.50	5.08	GRAY CLAY
38.50	41.50	3.00	GRAY CLAY WITH RED SPOTS
41.50	42.65	1.15	GRAY CLAY
42.65	44.50	1.85	COMPACT-HARD GREENISH GRAY CLAY WITH REDE SPOTS
44.50	45.44	0.94	COMPACT-HARD GRAY CLAY
45.44	46.09	0.65	GRAY CLAY
46.09	47.50	1.41	DARK GRAY CLAY
47.50	59.00	11.50	SANDY GRAY CLAY
59.00	62.50	3.50	DARK GRAY CLAY
62.50	62.92	0.42	DARK GRAY CLAY WITH CARB MATTER
62.92	64.67	1.75	LIGNITE
64.67	64.84	0.17	GRAY CLAY WITH CARB MATTER
64.84	65.77	0.93	LIGNITE
65.77	65.90	0.13	BROWNISH CLAY WITH CARB MATTER
65.90	68.39	2.49	LIGNITE
68.39	68.50	0.11	DARK GRAY CLAY WITH CARB MATTER

68.50	69.26	0.76	GRAY CLAY
69.26	70.85	1.59	GREENISH WHITISH CLAY
70.85	71.50	0.65	ALTERED TRAP/BASALT
BH NO. = K-71			
SRL= 27.91			
FROM	TO	THICK	LITHOLOGY
0.00	2.50	2.50	TOP SOIL
2.50	5.50	3.00	BROWNISH CLAY
5.50	7.72	2.22	GRAYISH BROWNISH CLAY
7.72	8.50	0.78	YELLOWISH CLAY
8.50	13.79	5.29	BROWNISH YELLOWISH REDDISH CLAY
13.79	17.62	3.83	REDDISH YELLOWISH CLAY
17.62	20.62	3.00	SANDY REDDISH CLAY
20.62	25.34	4.72	SANDY DARK GRAYCLAY
25.34	25.76	0.42	DARK GRAY CLAY WITH PYRITE
25.76	25.92	0.16	DARK GRAY CLAY WITH CARB MATTER
25.92	26.50	0.58	LIGNITE
26.50	28.78	2.28	DARK GRAY CLAY
28.78	29.50	0.72	SANDY DARK GRAYCLAY
29.50	32.50	3.00	DARK GRAY CLAY
32.50	33.97	1.47	DARK GRAY CLAY WITH PYRITE
33.97	38.17	4.20	LIGNITE
38.17	38.50	0.33	DARK GRAY CLAY
38.50	43.05	4.55	LIGNITE
43.05	43.56	0.51	DARK GRAY CLAY WITH CARB MATTER
43.56	46.00	2.44	WHITISH GRAYISH CLAY
BH NO. = K-72			
SRL= 23.32			
FROM	TO	THICK	LITHOLOGY
0.00	5.50	5.50	TOP SOIL
5.50	14.50	9.00	MEDIUM GRAIND SAND
14.50	17.50	3.00	FINE GRAINED SANDSTONE
17.50	19.56	2.06	FRIIABLE SANDSTONE
19.56	20.50	0.94	REDDISH YELLOWISH CLAY
20.50	23.50	3.00	BROWNISH YELLOWISH REDDISH CLAY
23.50	23.96	0.46	YELLOWISH CLAY
23.96	24.42	0.46	BROWNISH GRAYISH CLAY
24.42	30.88	6.46	BROWNISH CLAY
30.88	31.56	0.68	REDDISH YELLOWISH CLAY
31.56	32.50	0.94	GRAYISH CLAY WITH RED SPOTS
32.50	35.50	3.00	GRAYISH BROWNISH CLAY WITH RED SPOTS
35.50	37.14	1.64	GRAYISH CLAY WITH RED SPOTS
37.14	37.63	0.49	YELLOWISH CLAY
37.63	40.42	2.79	GRAY CLAY WITH RED SPOTS
40.42	47.50	7.08	GRAY CLAY WITH RED SPOTS
47.50	51.60	4.10	GRAY CLAY
51.60	52.12	0.52	DARK GRAY CLAY
52.12	52.81	0.69	COMPACT-HARD GRAY CLAY WITH RED SPOTS
52.81	58.35	5.54	GRAY CLAY
58.35	58.90	0.55	GRAY CLAY WITH RED SPOTS

58.90	61.28	2.38	COMPACT-HARD GRAY CLAY WITH RED SPOTS
61.28	63.02	1.74	COMPACT-HARD GRAY CLAY
63.02	66.43	3.41	DARK GRAY CLAY
66.43	74.50	8.07	SANDY GRAY CLAY
74.50	85.38	10.88	DARK GRAY CLAY WITH PYRITE
85.38	89.39	4.01	DARK GRAY CLAY WITH PYRITE & FOSSILS
89.39	97.97	8.58	LIGNITE
97.97	100.64	2.67	WHITISH GRAY CLAY
100.64	101.50	0.86	GRAYISH WHITE CLAY
BH NO. = K-73			
SRL= 25.86			
FROM	TO	THICK	LITHOLOGY
0.00	2.50	2.50	TOP SOIL
2.50	5.50	3.00	TOP SOIL WITH KANKARS
5.50	6.52	1.02	BROWNISH GRAYISH CLAY
6.52	7.42	0.90	YELLOWISH CLAY
7.42	8.50	1.08	BROWNISH GRAYISH CLAY
8.50	10.08	1.58	GRAYISH BROWNISH CLAY WITH RED SPOTS
10.08	11.10	1.02	REDDISH CLAY
11.10	12.44	1.34	REDDISH GRAYISH CLAY
12.44	13.50	1.06	REDDISH BROWNISH CLAY
13.50	14.50	1.00	GRAYISH YELLOWISH CLAY
14.50	20.50	6.00	VARIAGATED CLAY
20.50	23.06	2.56	BROWNISH REDDISH YELLOWISH CLAY
23.06	23.50	0.44	DARK GRAY CLAY
23.50	24.52	1.02	GRAY CLAY
24.52	26.55	2.03	COMPACT-HARD GRAY CLAY WITH RED SPOTS
26.55	29.18	2.63	COMPACT-HARD GRAY CLAY
29.18	29.93	0.75	GRAY CLAY
29.93	33.57	3.64	SANDY DARK GRAY CLAY
33.57	35.07	1.50	DARK GRAY CLAY
35.07	39.39	4.32	SANDY DARK GRAY CLAY
39.39	39.61	0.22	DARK GRAY CLAY
39.61	39.72	0.11	CLAY STONE
39.72	44.50	4.78	DARK GRAY
44.50	50.27	5.77	DARK GRAY CLAY WITH PYRITE
50.27	59.81	9.54	LIGNITE
59.81	61.87	2.06	GRAYISH WHITISH CLAY
61.87	62.50	0.63	WHITISH GRAYISH CLAY
BH NO. = K-74			
SRL= 22.59			
FROM	TO	THICK	LITHOLOGY
0.00	2.50	2.50	TOP SOIL
2.50	7.80	5.30	SANDY TOP SOIL
7.80	8.10	0.30	YELLOWISH CLAY
8.10	8.30	0.20	GRAY CLAY
8.30	8.81	0.51	YELLOWISH CLAY
8.81	9.02	0.21	FERUGENOUS CLAY
9.02	9.54	0.52	YELLOWISH CLAY
9.54	12.30	2.76	YELLOWISH GRAYISH CLAY

12.30	12.80	0.50	FERROUGENOUS SANDSTONE
12.80	20.50	7.70	YELLOWISH BROWNISH COARSE GRAINED SAND
20.50	21.00	0.50	RERRUGENOUS SANDSTONE
21.00	21.10	0.10	GRAY CLAY
21.10	29.10	8.00	YELLOWISH WHITISH COARSE GRAINED SAND
29.10	29.50	0.40	BROWNISH YELLOWISH CLAY
29.50	30.75	1.25	YELLOWISH BROWNISH SAND
30.75	32.50	1.75	YELLOWISH REDDISH CLAY
32.50	41.50	9.00	COARSE GRAINRD YELLOWISH GRAYISH SAND
41.50	47.50	6.00	GRAY CLAY WITH RED SPOTS
47.50	50.50	3.00	GRAY CLAY
50.50	56.50	6.00	GRAY CLAY WITH RED SPOTS
56.50	60.33	3.83	GRAY CLAY
60.33	61.78	1.45	GRAY CLAY WITH RED SPOTS
61.78	62.50	0.72	GRAY CLAY
62.50	70.16	7.66	GRAY CLAY WITH RED SPOTS
70.16	72.38	2.22	GRAY CLAY
72.38	76.61	4.23	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
76.61	77.50	0.89	DARK GRAY CLAY
77.50	86.50	9.00	SANDY DARK GRAY CLAY
86.50	91.05	4.55	DARK GRAY CLAY
91.05	91.35	0.30	DARK GRAY CLAY WITH FOSSILS
91.35	91.45	0.10	GRAYISH WHITISH CLAY
91.45	92.50	1.05	DARK GRAY CLAY WITH FOSSILS
92.50	97.06	4.56	DARK GRAY CLAY WITH FOSSILS & PYRITE
97.06	97.39	0.33	DARK GRAY CLAY WITH PYRITE
97.39	104.93	7.54	LIGNITE
104.93	105.14	0.21	WHITISH CLAY
105.14	106.75	1.61	GRAYISH WHITISH CLAY
106.75	107.50	0.75	WHITISH CLAY
BH NO. = K-75			
SRL= 25.27			
FROM	TO	THICK	LITHOLOGY
0.00	2.50	2.50	TOP SOIL
2.50	7.15	4.65	BROWNISH CLAY
7.15	7.65	0.50	BROWNISH GRAYISH CLAY
7.65	8.25	0.60	BROWNISH CLAY
8.25	8.81	0.56	BROWNISH GRAYISH CLAY
8.81	9.74	0.93	GRAY CLAY
9.74	10.57	0.83	GRAYISH BROWNISH CLAY
10.57	11.50	0.93	VARIAGATED CLAYS
11.50	13.50	2.00	YELLOWISH BROWNISH CLAY
13.50	14.50	1.00	BROWNISH YELLOWISH CLAY
14.50	15.84	1.34	YELLOWISH GRAYISH CLAY WITH RED SPOTS
15.84	16.67	0.83	GRAYISH YELLOWISH CLAY
16.67	17.50	0.83	GRAY CLAY
17.50	20.50	3.00	YELLOWISH GRAYISH REDISH CLAY
20.50	26.50	6.00	VARIAGATED CLAYS
26.50	28.64	2.14	GRAY CLAY WITH RED SPOTS
28.64	29.50	0.86	YELLOWISH GRAYISH CLAY
29.50	32.17	2.67	GRAY CLAY

32.17	32.50	0.33	COMPACT-HARD GREENISH GRAY CLAY
32.50	33.95	1.45	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
33.95	35.14	1.19	GRAY CLAY
35.14	36.10	0.96	GRAY CLAY WITH RED SPOTS
36.10	38.75	2.65	GRAY CLAY
38.75	43.58	4.83	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
43.58	44.50	0.92	GRAY CLAY
44.50	44.61	0.11	CLAY STONE
44.61	55.05	10.44	SANDY DARK GRAY CLAY
55.05	58.81	3.76	DARK GRAY CLAY
58.81	59.50	0.69	DARK GRAY CLAY WITH CARB MATTER
59.50	62.96	3.46	DARK GRAY CLAY WITH PYRITE
62.96	66.66	3.70	LIGNITE
66.66	66.92	0.26	DARK GRAY CLAY WITH CARB MATTER
66.92	70.55	3.63	LIGNITE
70.55	71.50	0.95	WHITISH GRAYISH CLAY
71.50	72.41	0.91	GRAYISH WHITTSH CLAY
72.41	73.83	1.42	WHITISH BROWNISH CLAY WITH RED KANKARS
73.83	74.50	0.67	GRAYISH WHITE CLAY
BH NO. = K-76			
SRL= 22.65			
FROM	TO	THICK	LITHOLOGY
0.00	2.50	2.50	TOP SOIL
2.50	5.50	3.00	SANDY TOP SOIL
5.50	6.02	0.52	TOP SOIL WITH KANKARS
6.02	8.50	2.48	BROWNISH GRAYISH CLAY
8.50	12.00	3.50	GRAYISH BROWNISH CLAY
12.00	32.50	20.50	COARSE GRAINED YELLOWISH SAND
32.50	33.15	0.65	SANDY BROWNISH CLAY
33.15	38.40	5.25	COARSE GRAINED YELLOWISH BROWNISH SAND
38.40	38.50	0.10	KANKARS & BOULDERS
38.50	44.10	5.60	GRAY CLAY
44.10	44.15	0.05	BOULDERS
44.15	62.50	18.35	COARSE GRAINED GRAYISH WHITISH SAND
62.50	62.55	0.05	CONGLOMERATE
62.55	66.34	3.79	GRAY CLAY WITH RED SPOTS
66.34	68.23	1.89	GRAY CLAY
68.23	69.08	0.85	GRAY CLAY WITH RED SPOTS
69.08	69.89	0.81	GRAY CLAY
69.89	71.04	1.15	GRAY CLAY WITH RED SPOTS
71.04	74.07	3.03	GRAY CLAY
74.07	74.28	0.21	COMPACT GREENISH GRAY CLAY WITH RED SPOTS
74.28	74.77	0.49	GRAY CLAY WITH RED SPOTS
74.77	75.64	0.87	GRAY CLAY
75.64	77.50	1.86	GRAY CLAY WITH RED SPOTS
77.50	79.84	2.34	GRAY CLAY
79.84	82.14	2.30	GRAY CLAY WITH RED SPOTS
82.14	83.50	1.36	SANDY COMPACT GRAY CLAY WITH RED SPOTS
83.50	85.38	1.88	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
85.38	86.26	0.88	CONGLOMERATE
86.26	86.50	0.24	DARK GRAY CLAY

86.50	98.50	12.00	SANDY DARK GRAY CLAY
98.50	98.91	0.41	COMPACT-HARD SANDY CLAY
98.91	105.08	6.17	DARK GRAY CLAY WITH PYRITE
105.08	110.83	5.75	DARK GRAY CLAY WITH PYRITE & FOSSILS
110.83	118.94	8.11	LIGNITE
118.94	122.33	3.39	WHITISH GRAYISH CLAY
122.33	122.50	0.17	ALTERED TRAP
BH NO. = K-77			
SRL= 27.09			
FROM	TO	THICK	LITHOLOGY
0.00	3.80	3.80	TOP SOIL
3.80	5.50	1.70	YELLOWISH GRAYISH CLAY WITH KANKARS
5.50	8.50	3.00	GRAY YELLOWISH CLAY
8.50	13.50	5.00	VARIAGATED CLAYS
13.50	14.50	1.00	GRAYISH BROWNISH CLAY
14.50	15.82	1.32	BROWNISH CLAY WITH GYPSUM
15.82	19.00	3.18	GRAY CLAYS WITH RED SPOTS
19.00	23.00	4.00	YELLOWISH GRAYISH CLAY REDISH CLAY
23.00	25.74	2.74	GRAY CLAY WITH RED SPOTS
25.74	27.90	2.16	GRAYISH YELLOWISH REDDISH CLAY
27.90	35.09	7.19	YELLOWISH GRAYISH CLAY
35.09	36.43	1.34	REDDISH YELLOWISH CLAY
36.43	38.50	2.07	VARIAGATED CLAYS
38.50	41.18	2.68	GRAY CLAY
41.18	42.13	0.95	GRAY CLAY WITH RED SPOTS
42.13	49.57	7.44	GRAY CLAY
49.57	52.00	2.43	DARK GRAY CLAY
52.00	52.72	0.72	GRAY CLAY WITH RED SPOTS
52.72	54.52	1.80	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
54.52	54.79	0.27	CONGLOMERATE
54.79	57.76	2.97	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
57.76	58.08	0.32	GREENISH GRAY CLAY WITH RED SPOTS
58.08	58.45	0.37	DARK GRAY CLAY
58.45	68.14	9.69	SANDY DARK GRAY CLAY
68.14	68.61	0.47	DARK GRAY CLAY
68.61	71.50	2.89	SANDY DARK GRAY CLAY
71.50	74.92	3.42	DARK GRAY CLAY
74.92	78.12	3.20	DARK GRAY CLAY WITH PYRITE & FOSSILS
78.12	78.60	0.48	DARK GRAY CLAY
78.60	86.71	8.11	LIGNITE
86.71	86.87	0.16	DARK GRAY CLAY
86.87	89.50	2.63	GRAYISH WHITISH CLAY
BH NO. = K-78			
SRL= 22.14			
FROM	TO	THICK	LITHOLOGY
0.00	5.50	5.50	TOP SOIL
5.50	11.50	6.00	MEDIUM GRAINED BROWNISH SAND
11.50	11.61	0.11	BOULDERS & PEBBLES
11.61	14.50	2.89	BROWNISH YELLOWISH CLAY
14.50	14.65	0.15	BOULDERS

14.65	31.90	17.25	MEDIM GRAINED BROWNISH WHITISH SAND
31.90	32.20	0.30	FERUGENOUS SANDSTONE
32.20	32.92	0.72	BROWNISH CLAY
32.92	41.25	8.33	DARK GRAY CLAY
41.25	41.50	0.25	FRIABLE SANDSTONE
41.50	56.27	14.77	COARSE GRAINED GRAYISH WHITE SAND
56.27	56.53	0.26	CONGLOMERATE
56.53	57.41	0.88	GRAY CLAY
57.41	59.50	2.09	GRAY CLAY WITH RED SPOTS
59.50	67.69	8.19	GRAY CLAY
67.69	70.05	2.36	GRAY CLAY WITH RED SPOTS
70.05	74.73	4.68	GRAY CLAY
74.73	78.44	3.71	GRAY CLAY WITH RED SPOTS
78.44	79.38	0.94	CONGLOMERATE
79.38	91.46	12.08	SANDY GRAY CLAY
91.46	92.38	0.92	DARK GRAY CLAY
92.38	93.65	1.27	SANDY DARK GRAY CLAY
93.65	95.50	1.85	DARK GRAY CLAY
95.50	98.50	3.00	DARK GRAY CLAY WITH PYRITE
98.50	104.19	5.69	DARK GRAY CLAY FOSSILS
104.19	104.56	0.37	DARK GRAY CLAY
104.56	112.60	8.04	LIGNITE
112.60	114.24	1.64	DARK GRAY CLAY WITH CARB MATTER
114.24	116.50	2.26	GRAYISH WHITISH CLAY
BH NO. = K-79			
SRL= 23.18			
FROM	TO	THICK	LITHOLOGY
0.00	2.50	2.50	TOP SOIL
2.50	5.50	3.00	TOP SOIL WITH SAND
5.50	5.80	0.30	BOULDERS
5.80	10.90	5.10	FINE GRAINED BROWNISH WHITE SAND
10.90	12.00	1.10	SANDSTONE
12.00	14.50	2.50	FINE GRAINED BROWNISH WHITE SAND
14.50	23.50	9.00	MEDIUM GRAINED BROWNISH WHITE SAND
23.50	26.70	3.20	BROWNISH GRAYISH CLAY
26.70	32.20	5.50	COARSE GRAINED BROWNISH WHITE SAND
32.20	32.67	0.47	REDDISH CLAY
32.67	34.20	1.53	GRAY CLAY
34.20	34.48	0.28	COMPACT SANDY GRAY CLAY
34.48	38.50	4.02	GRAY CLAY
38.50	41.50	3.00	GRAY CLAY WITH RED SPOTS
41.50	52.68	11.18	GRAY CLAY
52.68	56.81	4.13	GRAY CLAY WITH RED SPOTS
56.81	63.97	7.16	GRAY CLAY
63.97	65.92	1.95	DARK GRAY CLAY
65.92	66.48	0.56	GRAY CLAY
66.48	66.78	0.30	DARK GRAY CLAY
66.78	67.59	0.81	GRAY CLAY
67.59	68.50	0.91	GRAY CLAY WITH KANKARS
68.50	71.55	3.05	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
71.55	72.17	0.62	GRAYISH REDDISH CLAY

72.17	72.64	0.47	BROWNISH CLAY
72.64	82.57	9.93	SANDY DARK GRAY CLAY
82.57	84.33	1.76	DARK GRAY CLAY
84.33	84.85	0.52	DARK GRAY CLAY WITH CARB MATTER
84.85	87.02	2.17	DARK GRAY CLAY
87.02	93.04	6.02	DARK GRAY CLAY WITH FOSSILS
93.04	93.33	0.29	DARK GRAY CLAY WITH PYRITE
93.33	101.55	8.22	LIGNITE
101.55	101.97	0.42	DARK GRAY CLAY
101.97	102.13	0.16	DARK GRAY CLAY WITH CARB MATTER
102.13	104.50	2.37	GRAY CLAY
104.50	107.50	3.00	SANDY GRAYISH WHITISH CLAY
BH NO. = K-80			
SRL= 23.78			
FROM	TO	THICK	LITHOLOGY
0.00	4.90	4.90	TOP SOIL
4.90	5.45	0.55	BROWNISH CLAY
5.45	5.65	0.20	SANDSTONE
5.65	17.43	11.78	MEDIUMGRAINED BROWNISH WHITE SAND
17.43	18.05	0.62	SANDSTONE
18.05	23.40	5.35	COARSE GRAINED BROWNISH WHITE SAND
23.40	23.50	0.10	SANDSTONE
23.50	28.71	5.21	VARIAGATED CLAYS
28.71	28.98	0.27	SANDY GRAY CLAY
28.98	32.17	3.19	GRAY CLAY WITH RED SPOTS
32.17	32.50	0.33	GRAY CLAY
32.50	34.58	2.08	GRAY CLAY WITH RED SPOTS
34.58	35.50	0.92	GRAY CLAY
35.50	38.15	2.65	GRAY CLAY WITH RED SPOTS
38.15	49.23	11.08	GRAY CLAY
49.23	51.74	2.51	GRAY CLAY CLAY WITH RED SPOTS
51.74	53.50	1.76	GRAY CLAY
53.50	55.61	2.11	GRAY CLAY WITH RED SPOTS
55.61	58.12	2.51	DARK GRAY CLAY
58.12	58.47	0.35	BOULDERS
58.47	59.50	1.03	GRAY CLAY WITH RED SPOTS
59.50	62.50	3.00	SANDY GRAY CLAY
62.50	77.50	15.00	SANDY DARK GRAY CLAY
77.50	82.05	4.55	DARK GRAY CLAY
82.05	88.40	6.35	DARK GRAY CLAYS WITH FOSSILS
88.40	97.57	9.17	LIGNITE
97.57	98.19	0.62	DARK GRAY CLAY
98.19	100.50	2.31	GRAY CLAY
100.50	101.50	1.00	
BH NO. = K-81			
SRL= 24.34			
FROM	TO	THICK	LITHOLOGY
0.00	2.50	2.50	TOP SOIL
2.50	5.50	3.00	TOP SOIL WITH KANKARS
5.50	6.98	1.48	BROWNISH CLAY

6.98	7.55	0.57	YELLOWISH CLAY
7.55	8.13	0.58	WHITISH GRAYISH CLAY
8.13	8.50	0.37	GRAYISH CLAY
8.50	9.15	0.65	WHITISH GRAYISH CLAY
9.15	10.49	1.34	GRAYISH CLAY
10.49	11.24	0.75	YELLOWISH GRAYISH CLAY
11.24	11.50	0.26	GRAYISH BROWNISH CLAY
11.50	12.50	1.00	BROWNISH GRAYISH YELLOWISH CLAY
12.50	13.18	0.68	GRAYISH REDISH CLAY
13.18	14.50	1.32	GRAYISH CLAY
14.50	16.10	1.60	GRAYISH YELLOWISH REDISH CLAY
16.10	17.50	1.40	GRAYISH CLAY
17.50	23.50	6.00	GRAYISH BROWNISH CLAY
23.50	30.96	7.46	GRAYISH BROWNISH CLAY
30.96	34.98	4.02	GRAY CLAY
34.98	36.50	1.52	GRAY CLAY WITH RED SPOTS
36.50	38.55	2.05	GRAY CLAY
38.55	39.17	0.62	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
39.17	42.23	3.06	GRAY CLAY
42.23	43.17	0.94	DARK GRAY CLAY
43.17	54.97	11.80	SANDY DARK GRAY CLAY
54.97	59.10	4.13	DARK GRAY CLAY
59.10	59.42	0.32	LIGNITE
59.42	59.50	0.08	DARK GRAY CLAY WITH CARB MATTER
59.50	62.50	3.00	GRAYISH WHITISH CLAY
62.50	65.50	3.00	WHITISH GRAYISH CLAY
65.50	70.71	5.21	GRAYISH WHITISH CLAY
70.71	71.50	0.79	REDDISH GRAYISH CLAY
71.50	73.72	2.22	GREENISH GRAYISH CLAY
73.72	74.50	0.78	WHITISH GRAYISH CLAY
BH NO. = K-82			
SRL= 26.59			
FROM	TO	THICK	LITHOLOGY
0.00	4.10	4.10	TOP SOIL
4.10	5.50	1.40	BROWNISH CLAY
5.50	10.05	4.55	GRAYISH BROWNISH CLAY
10.05	11.50	1.45	YELLOWISH REDISH CLAY
11.50	17.50	6.00	BROWNISH CLAY
17.50	18.02	0.52	YELLOWISH BROWNISH CLAY
18.02	20.50	2.48	YELLOWISH BROWNISH REDISH CLAY
20.50	20.93	0.43	WHITISH BROWNISH CLAY
20.93	21.89	0.96	BROWNISH GRAYISH CLAY
21.89	24.65	2.76	BROWNISH YELLOWISH CLAY
24.65	25.49	0.84	YELLOWISH GRAYISH CLAY
25.49	29.19	3.70	GRAY CLAY
29.19	30.95	1.76	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
30.95	32.50	1.55	GRAY CLAY
32.50	33.78	1.28	COMPACT-HARD GRAY CLAY
33.78	35.07	1.29	GRAY CLAY
35.07	41.08	6.01	SANDY DARK GRAY CLAY
41.08	41.45	0.37	COMPACT-HARD SANDY DARK GRAY CLAY

41.45	44.50	3.05	DARK GRAY CLAY
44.50	45.62	1.12	SANDY DARK GRAY CLAY WITH PYRITE
45.62	46.74	1.12	LIGNITE
46.74	50.30	3.56	DARK GRAY CLAY WITH CARB MATTER
50.30	57.20	6.90	LIGNITE
57.20	57.48	0.28	DARK GRAY CLAY WITH CARB MATTER
57.48	59.50	2.02	GRAYISH WHITISH CLAY
BH NO. = K-83			
SRL= 21.21			
FROM	TO	THICK	LITHOLOGY
0.00	2.50	2.50	TOP SOIL
2.50	5.50	3.00	MEDIUM GRAINED BROWNISH WHITE SAND
5.50	8.50	3.00	COARSE GRAINED BROWNISH WHITE SAND
8.50	11.50	3.00	BROWNISH GRAYISH CLAY WITRH GYPSUM
11.50	12.68	1.18	BROWNISH YELLOWISH CLAY
12.68	14.38	1.70	MEDIUM GRAINED BROWNISH WHITE SAND
14.38	14.50	0.12	FRIABLE SANDSTONE
14.50	15.44	0.94	GRAYISH YELLOWISH CLAY
15.44	15.50	0.06	CLAY STONE
15.50	21.00	5.50	BROWNISH GRAYISH CLAY
21.00	21.80	0.80	VARIAGATED CLAYS
21.80	23.45	1.65	COARSE GRAINED BROWNISH WHITE SAND
23.45	23.85	0.40	BROWNISH YELLOWISH CLAY
23.85	26.45	2.60	COARSE GRAINED BROWNISH WHITE SAND
26.45	26.50	0.05	BOULDERS & PEBBLES
26.50	26.60	0.10	SANDY GRAYISH REDISH CLAY
26.60	29.43	2.83	COARSE GRAINED BROWNISH WHITE SAND
29.43	29.50	0.07	SANDSTONE
29.50	32.30	2.80	COARSE GRAINED BROWNISH WHITE SAND
32.30	32.50	0.20	FRIABLE SANDSTONE
32.50	35.30	2.80	COARSE GRAINED GRAYISH WHITE SAND
35.30	35.50	0.20	FRIABLE SANDSTONE
35.50	44.50	9.00	COARSE GRAINED GRAYISH WHITE SAND
44.50	44.68	0.18	BOULDERS & PEBBLES
44.68	45.38	0.70	CONGLOMERATIC SANDSTONE
45.38	51.46	6.08	GRAY CLAY
51.46	59.30	7.84	MEDIUM GRAINED GRAYISH WHITE SAND
59.30	59.60	0.30	BOULDERS
59.60	62.30	2.70	MEDIUM GRAINED GRAYISH WHITE SAND
62.30	62.50	0.20	BOULDERS & PEBBLES
62.50	68.40	5.90	FINE GRAINED GRAYISH WHITE SAND
68.40	68.50	0.10	BOULDERS
68.50	69.80	1.30	CONGLOMERATIC SANDSTONE
69.80	75.64	5.84	GRAY CLAY
75.64	77.50	1.86	GRAY CLAY WITH RED SPOTS
77.50	80.50	3.00	GRAY CLAY
80.50	81.64	1.14	GRAY CLAY WITH RED SPOTS
81.64	86.29	4.65	GRAY CLAY
86.29	88.11	1.82	GRAY CLAY ITH RED SPOTS
88.11	93.41	5.30	GRAY CLAY
93.41	96.03	2.62	COMPACT-HARD GRAY CLAY

96.03	97.61	1.58	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
97.61	98.18	0.57	GRAY CLAY
98.18	98.29	0.11	CLAY STONE
98.29	100.86	2.57	GRAY CLAY
100.86	106.82	5.96	SANDY DARK GRAY CLAY
106.82	109.71	2.89	DARK GRAY CLAY
109.71	110.72	1.01	SANDY DARK GRAY CLAY
110.72	114.18	3.46	DARK GRAY CLAY
114.18	116.36	2.18	DARK GRAY CLAY WITH FOSSILS
116.36	119.82	3.46	DARK GRAY CLAY WITH FOSSILS & PYRITE
119.82	128.22	8.40	LIGNITE
128.22	129.47	1.25	WHITISH GRAYISH CLAY
129.47	130.50	1.03	GRAYISH WHITISH CLAY
BH NO. = K-84			
SRL= 19.18			
FROM	TO	THICK	LITHOLOGY
0.00	2.50	2.50	TOP SOIL
2.50	8.50	6.00	MEDIUM GRAINED BROWNISH HITE SAND
8.50	8.96	0.46	GRAYISH BROWNISH CLAY
8.96	9.30	0.34	YELLOWISH CLAY
9.30	9.76	0.46	BROWNISH GRAYISH CLAY
9.76	14.50	4.74	BROWNISH YELLOWISH CLAY
14.50	17.95	3.45	BROWNISH GRAYISH CLAY
17.95	32.50	14.55	MEDIUM GRAINED YELLOWISH WHITE SAND
32.50	32.95	0.45	CONGLOMERATIC SANDSTONE
32.95	38.20	5.25	COARSE GRAINED BROWNISH WHITE SAND
38.20	38.50	0.30	GRAYISH BROWNISH CLAY
38.50	38.66	0.16	BOULDERS & PEBBLES
38.66	42.35	3.69	GRAY CLAY
42.35	62.50	20.15	MEDIUM GRAINED GRAYISH WHITE SAND
62.50	62.58	0.08	CONGLOMERATIC SANDSTONE
62.58	63.68	1.10	GRAY CLAY
63.68	64.07	0.39	CONGLOMERATIC SANDSTONE
64.07	70.37	6.30	GRAY CLAY WITH RED SPOTS
70.37	71.50	1.13	GRAY CLAY
71.50	76.69	5.19	GRAY CLAY WITH RED SPOTS
76.69	79.40	2.71	GRAY CLAY
79.40	79.75	0.35	COMPACT GRAY CLAY
79.75	86.50	6.75	GRAY CLAY
86.50	89.28	2.78	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
89.28	89.96	0.68	GRAY CLAY
89.96	93.03	3.07	SANDY DARK GRAY CLAY
93.03	94.77	1.74	DARK GRAY CLAY
94.77	102.74	7.97	SANDY DARK GRAY CLAY
102.74	113.50	10.76	DARK GRAY CLAY WITH FOSSILS
113.50	113.67	0.17	DARK GRAY CLAY
113.67	122.52	8.85	LIGNITE
122.52	122.64	0.12	DARK GRAY CLAY
122.64	122.81	0.17	DARK GRAY CLAY WITH CARB MATTER
122.81	123.47	0.66	GRAY CLAY
123.47	125.50	2.03	GRAYISH WHITISH CLAY

BH NO. = K-85			
SRL= 22.86			
FROM	TO	THICK	LITHOLOGY
0.00	1.50	1.50	TOP SOIL
1.50	2.50	1.00	BROWNISH CLAY
2.50	5.50	3.00	BROWNISH CLAY WITH SAND
5.50	8.50	3.00	COARSE GRAINED BROWNISH WHITE SAND
8.50	16.25	7.75	YELLOWISH CLAY
16.25	24.95	8.70	MEDIUM GRAINED BROWNISH WHITE SAND
24.95	25.50	0.55	FERRUGINOUS SANDSTONE
25.50	26.50	1.00	MEDIUM GRAINED BROWNISH WHITE SAND
26.50	27.47	0.97	GRAYISH BROWNISH CLAY
27.47	28.69	1.22	BROWNISH CLAY WITH GYPSUM
28.69	35.95	7.26	GRAY CLAY
35.95	44.50	8.55	MEDIUM GRAINED BROWNISH WHITE SAND
44.50	53.50	9.00	FINE GRAINED BROWNISH WHITE SAND
53.50	59.50	6.00	COARSE GRAINED BROWNISH WHITE SAND
59.50	60.82	1.32	CONGLOMERATIC SANDSTONE
60.82	64.05	3.23	GRAY CLAY WITH RED SPOTS
64.05	67.49	3.44	YELLOWISH GRAYISH CLAY
67.49	71.92	4.43	GRAY CLAY
71.92	77.50	5.58	GRAY CLAY WITH RED SPOTS
77.50	78.26	0.76	GRAY CLAY
78.26	82.21	3.95	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
82.21	83.50	1.29	GRAY CLAY WITH RED SPOTS
83.50	86.50	3.00	SANDY DARK GRAY CLAY WITH PYRITE
86.50	95.96	9.46	SANDY DARK GRAY CLAY
95.96	98.67	2.71	DARK GRAY CLAY WITH PYRITE
98.67	102.50	3.83	LIGNITE
102.50	103.51	1.01	GRAYISH WHITISH CLAY
103.51	104.42	0.91	ALTERED TRAP
104.42	104.50	0.08	WHITISH CLAY
BH NO. = K-95			
SRL= 17.22			
FROM	TO	THICK	LITHOLOGY
0.00	1.00	1.00	TOP SOIL
1.00	5.50	4.50	BROWNISH CLAYEY SAND
5.50	6.13	0.63	BROWNISH SAND
6.13	10.54	4.41	BROWNISH YELLOWISH CLAY
10.54	20.60	10.06	BROWNISH YELLOWISH CLAY WITH GYPSUM
20.60	26.90	6.30	GRAY CLAY
26.90	26.98	0.08	CLAYSTONE
26.98	28.53	1.55	GRAY CLAY
28.53	28.73	0.20	SANDSTONE
28.73	38.50	9.77	MEDIUM GRAINED GRAYISH WHITE SAND
38.50	39.15	0.65	SANDY GRAY CLAY
39.15	39.25	0.10	SANDSTONE
39.25	46.00	6.75	MEDIUM GRAINED GRAYISH WHITE SAND
46.00	46.25	0.25	SANDSTONE
46.25	52.15	5.90	MEDIUM GRAINED GRAYISH WHITE SAND
52.15	56.50	4.35	GRAY CLAY

56.50	58.60	2.10	GRAY CLAY WITH BOULDERS & PEBBLES
58.60	83.45	24.85	MEDIUM GRAINED GRAYISH WHITE SAND
83.45	83.50	0.05	SANDSTONE
83.50	83.70	0.20	GRAY CLAY WITH BOULDERS
83.70	83.80	0.10	CONGLOMERATIC SANDSTONE
83.80	84.00	0.20	GRAY CLAY
84.00	89.27	5.27	MEDIUM GRAINED GRAYISH WHITE SAND
89.27	89.55	0.28	SANDSTONE
89.55	92.45	2.90	MEDIUM GRAINED GRAYISH WHITE SAND
92.45	93.00	0.55	GRAY CLAY
93.00	93.10	0.10	CONGLOMERATIC SANDSTONE
93.10	95.40	2.30	MEDIUM GRAINED GRAYISH WHITE SAND
95.40	95.61	0.21	CONGLOMERATIC SANDSTONE
95.61	97.00	1.39	GRAY CLAY
97.00	98.50	1.50	COMPACT-HARD GREENISH GRAY CLAY WITH RED SPOTS
98.50	99.24	0.74	COMPACT-HARD GRAY CLAY
99.24	111.12	11.88	SANDY DARK GRAY CLAY
111.12	111.31	0.19	CLAYSTONE
111.31	113.06	1.75	SANDY GRAY CLAY
113.06	114.54	1.48	DARK GRAY CLAY
114.54	116.50	1.96	SANDY GRAY CLAY
116.50	119.50	3.00	DARK GRAY CLAY WITH FOSSILS
119.50	120.13	0.63	CLAYSTONE
120.13	122.94	2.81	DARK GRAY CLAY WITH FOSSILS
122.94	131.50	8.56	LIGNITE
131.50	134.50	3.00	GRAYISH WHITISH CLAY
BH NO. = 1			
SRL= 23.78			
FROM	TO	THICK	LITHOLOGY
0.00	52.15	52.15	OB
52.15	53.75	1.60	LIGNITE
53.75	57.50	3.75	IB
57.50	57.70	0.20	LIGNITE
57.70	67.15	9.45	BASE
BH NO. = 2			
SRL= 22.81			
FROM	TO	THICK	LITHOLOGY
0.00	59.10	59.10	OB
59.10	59.40	0.30	LIGNITE
59.40	60.13	0.73	IB
60.13	61.00	0.87	LIGNITE
61.00	68.95	7.95	BASE
BH NO. = 5			
SRL= 22.02			
FROM	TO	THICK	LITHOLOGY
0.00	1.60	1.60	OB
1.60	79.85	78.25	OB
79.85	80.65	0.80	LIGNITE
80.65	83.05	2.40	IB

83.05	84.85	1.80	LIGNITE
84.85	96.50	11.65	BASE
BH NO. = 6			
SRL= 20.84			
FROM	TO	THICK	LITHOLOGY
0.00	97.50	97.50	OB
97.50	97.80	0.30	LIGNITE
97.80	99.00	1.20	IB
99.00	104.00	5.00	LIGNITE
104.00	106.50	2.50	BASE
BH NO. = 81			
SRL= 27.00			
FROM	TO	THICK	LITHOLOGY
0.00	82.35	82.35	OB
82.35	92.42	10.07	LIGNITE
92.42	113.90	21.48	BASE
BH NO. = 90			
SRL= 19.55			
FROM	TO	THICK	LITHOLOGY
0.00	112.85	112.85	OB
112.85	119.82	6.97	LIGNITE
119.82	147.00	27.18	BASE
BH NO. = 98			
SRL= 21.50			
FROM	TO	THICK	LITHOLOGY
0.00	89.97	89.97	OB
89.97	97.85	7.88	LIGNITE
97.85	109.00	11.15	BASE
BH NO. = 709			
SRL= 27.05			
FROM	TO	THICK	LITHOLOGY
0.00	49.10	49.10	OB
49.10	51.20	2.10	LIGNITE
51.20	81.00	29.80	BASE
BH NO. = 710			
SRL= 27.95			
FROM	TO	THICK	LITHOLOGY
0.00	77.25	77.25	OB
77.25	84.56	7.31	LIGNITE
84.56	123.00	38.44	BASE
BH NO. = 711			
SRL= 28.35			
FROM	TO	THICK	LITHOLOGY
0.00	65.57	65.57	OB
65.57	70.39	4.82	LIGNITE
70.39	115.00	44.61	BASE

BH NO. = 714			
SRL= 29.15			
FROM	TO	THICK	LITHOLOGY
0.00	82.96	82.96	OB
82.96	90.86	7.90	LIGNITE
90.86	125.00	34.14	BASE
BH NO. = 715			
SRL= 24.55			
FROM	TO	THICK	LITHOLOGY
0.00	104.20	104.20	OB
104.20	109.42	5.22	LIGNITE
109.42	110.15	0.73	IB
110.15	111.35	1.20	LIGNITE
111.35	151.00	39.65	BASE
BH NO. = 716			
SRL= 25.65			
FROM	TO	THICK	LITHOLOGY
0.00	96.08	96.08	OB
96.08	105.23	9.15	LIGNITE
105.23	137.00	31.77	BASE
BH NO. = 722			
SRL= 27.10			
FROM	TO	THICK	LITHOLOGY
0.00	53.06	53.06	OB
53.05	61.20	8.15	LIGNITE
61.20	82.00	20.80	BASE
BH NO. = 725			
SRL= 24.90			
FROM	TO	THICK	LITHOLOGY
0.00	89.98	89.98	OB
89.98	98.22	8.24	LIGNITE
98.22	130.00	31.78	BASE
BH NO. = 739			
SRL= 23.30			
FROM	TO	THICK	LITHOLOGY
0.00	72.90	72.90	OB
72.90	79.85	6.95	LIGNITE
79.85	103.00	23.15	BASE
BH NO. = 740			
SRL= 23.12			
FROM	TO	THICK	LITHOLOGY
0.00	79.30	79.30	OB
79.30	89.05	9.75	LIGNITE
89.05	104.00	14.95	BASE
BH NO. = 741			
SRL= 26.22			

FROM	TO	THICK	LITHOLOGY
0.00	54.75	54.75	OB
54.75	62.00	7.25	LIGNITE
62.00	82.00	20.00	BASE
BH NO. = 744			
SRL= 20.42			
FROM	TO	THICK	LITHOLOGY
0.00	70.15	70.15	OB
70.15	78.25	8.10	LIGNITE
78.25	89.00	10.75	BASE
BH NO. = 745			
SRL= 21.25			
FROM	TO	THICK	LITHOLOGY
0.00	80.20	80.20	OB
80.20	88.45	8.25	LIGNITE
88.45	107.00	18.55	BASE
BH NO. = 746			
SRL= 20.90			
FROM	TO	THICK	LITHOLOGY
0.00	89.95	89.95	OB
89.95	97.25	7.30	LIGNITE
97.25	111.00	13.75	BASE
BH NO. = 747			
SRL= 22.02			
FROM	TO	THICK	LITHOLOGY
0.00	100.65	100.65	OB
100.65	106.95	6.30	LIGNITE
106.95	122.00	15.05	BASE
BH NO. = 748			
SRL= 25.00			
FROM	TO	THICK	LITHOLOGY
0.00	69.50	69.50	OB
69.50	77.90	8.40	LIGNITE
77.90	87.00	9.10	BASE
BH NO. = 749			
SRL= 24.80			
FROM	TO	THICK	LITHOLOGY
0.00	74.75	74.75	OB
74.75	83.85	9.10	LIGNITE
83.85	96.00	12.15	BASE
BH NO. = 750			
SRL= 22.95			
FROM	TO	THICK	LITHOLOGY
0.00	84.45	84.45	OB
84.45	89.57	5.12	LIGNITE
89.57	101.00	11.43	BASE

BH NO. = 751			
SRL= 19.48			
FROM	TO	THICK	LITHOLOGY
0.00	79.30	79.30	OB
79.30	93.02	13.72	LIGNITE
93.02	105.00	11.98	BASE
BH NO. = 752			
SRL= 20.15			
FROM	TO	THICK	LITHOLOGY
0.00	91.82	91.82	OB
91.82	100.32	8.50	LIGNITE
100.32	116.00	15.68	BASE
BH NO. = 753			
SRL= 20.05			
FROM	TO	THICK	LITHOLOGY
0.00	100.65	100.65	OB
100.65	106.85	6.20	LIGNITE
106.85	122.00	15.15	BASE
BH NO. = 754			
SRL= 20.60			
FROM	TO	THICK	LITHOLOGY
0.00	99.10	99.10	OB
99.10	100.65	1.55	LIGNITE
100.65	122.00	21.35	BASE
BH NO. = 755			
SRL= 25.65			
FROM	TO	THICK	LITHOLOGY
0.00	83.55	83.55	OB
83.55	92.50	8.95	LIGNITE
92.50	122.00	29.50	BASE
BH NO. = 756			
SRL= 22.76			
FROM	TO	THICK	LITHOLOGY
0.00	83.25	83.25	OB
83.25	92.10	8.85	LIGNITE
92.10	102.00	9.90	BASE
BH NO. = 757			
SRL= 21.05			
FROM	TO	THICK	LITHOLOGY
0.00	93.00	93.00	OB
93.00	102.30	9.30	LIGNITE
102.30	125.00	22.70	BASE
BH NO. = 758			
SRL= 21.40			
FROM	TO	THICK	LITHOLOGY
0.00	96.05	96.05	OB

96.05	102.15	6.10	LIGNITE
102.15	116.00	13.85	BASE
BH NO. = 759			
SRL= 17.82			
FROM	TO	THICK	LITHOLOGY
0.00	91.50	91.50	OB
91.50	99.70	8.20	LIGNITE
99.70	113.00	13.30	BASE
BH NO. = 760			
SRL= 17.82			
FROM	TO	THICK	LITHOLOGY
0.00	112.00	112.00	OB
112.00	120.47	8.47	LIGNITE
120.47	141.00	20.53	BASE
BH NO. = 761			
SRL= 19.02			
FROM	TO	THICK	LITHOLOGY
0.00	117.30	117.30	OB
117.30	123.90	6.60	LIGNITE
123.90	136.00	12.10	BASE
BH NO. = 762			
SRL= 23.80			
FROM	TO	THICK	LITHOLOGY
0.00	90.60	90.60	OB
90.60	98.80	8.20	LIGNITE
98.80	102.00	3.20	BASE
BH NO. = 763			
SRL= 19.20			
FROM	TO	THICK	LITHOLOGY
0.00	98.50	98.50	OB
98.50	106.90	8.40	LIGNITE
106.90	119.00	12.10	BASE
BH NO. = 769			
SRL= 25.50			
FROM	TO	THICK	LITHOLOGY
0.00	69.25	69.25	OB
69.25	75.05	5.80	LIGNITE
75.05	89.00	13.95	BASE
BH NO. = 770			
SRL= 19.12			
FROM	TO	THICK	LITHOLOGY
0.00	73.20	73.20	OB
73.20	81.25	8.05	LIGNITE
81.25	96.00	14.75	BASE
BH NO. = 771			
SRL= 21.65			

FROM	TO	THICK	LITHOLOGY
0.00	77.75	77.75	OB
77.75	83.50	5.75	LIGNITE
83.50	94.00	10.50	BASE
BH NO. = 775			
SRL= 22.02			
FROM	TO	THICK	LITHOLOGY
0.00	61.00	61.00	OB
61.00	69.60	8.60	LIGNITE
69.60	84.00	14.40	BASE
BH NO. = 776			
SRL= 23.07			
FROM	TO	THICK	LITHOLOGY
0.00	71.65	71.65	OB
71.65	76.80	5.15	LIGNITE
76.80	92.00	15.20	BASE
BH NO. = 779			
SRL= 22.63			
FROM	TO	THICK	LITHOLOGY
0.00	64.05	64.05	OB
64.05	66.15	2.10	LIGNITE
66.15	66.50	0.35	IB
66.50	68.00	1.50	LIGNITE
68.00	88.00	20.00	BASE
BH NO. = 782			
SRL= 19.25			
FROM	TO	THICK	LITHOLOGY
0.00	104.00	104.00	OB
104.00	111.89	7.89	LIGNITE
111.89	143.30	31.41	BASE
BH NO. = 785			
SRL= 23.05			
FROM	TO	THICK	LITHOLOGY
0.00	107.95	107.95	OB
107.95	115.90	7.95	LIGNITE
115.90	139.00	23.10	BASE
BH NO. = 786			
SRL= 23.12			
FROM	TO	THICK	LITHOLOGY
0.00	104.60	104.60	OB
104.60	112.50	7.90	LIGNITE
112.50	134.00	21.50	BASE
BH NO. = 787			
SRL= 22.12			
FROM	TO	THICK	LITHOLOGY
0.00	111.32	111.32	OB

111.32	118.65	7.33	LIGNITE
118.65	146.00	27.35	BASE
BH NO. = 788			
SRL= 18.95			
FROM	TO	THICK	LITHOLOGY
0.00	117.40	117.40	OB
117.40	125.52	8.12	LIGNITE
125.52	149.00	23.48	BASE
BH NO. = 793			
SRL= 22.15			
FROM	TO	THICK	LITHOLOGY
0.00	114.37	114.37	OB
114.37	121.12	6.75	LIGNITE
121.12	140.00	18.88	BASE
BH NO. = 794			
SRL= 22.04			
FROM	TO	THICK	LITHOLOGY
0.00	121.08	121.08	OB
121.08	129.33	8.25	LIGNITE
129.33	142.00	12.67	BASE
BH NO. = 853			
SRL= 20.65			
FROM	TO	THICK	LITHOLOGY
0.00	101.55	101.55	OB
101.55	106.30	4.75	LIGNITE
106.30	128.00	21.70	BASE
BH NO. = 880			
SRL= 21.62			
FROM	TO	THICK	LITHOLOGY
0.00	105.00	105.00	OB
105.00	110.00	5.00	LIGNITE
110.00	134.00	24.00	BASE
BH NO. = 705A			
SRL= 28.05			
FROM	TO	THICK	LITHOLOGY
0.00	38.13	38.13	OB
38.13	38.33	0.20	LIGNITE
38.33	48.00	9.67	IB
48.00	54.84	6.84	LIGNITE
54.84	70.00	15.16	BASE
BH NO. = 706A			
SRL= 28.90			
FROM	TO	THICK	LITHOLOGY
0.00	44.23	44.23	OB
44.23	47.90	3.67	LIGNITE
47.90	48.10	0.20	IB

48.10	52.86	4.76	LIGNITE
52.86	67.00	14.14	BASE
BH NO. = 741A			
SRL= 25.75			
FROM	TO	THICK	LITHOLOGY
0.00	35.35	35.35	OB
35.35	41.95	6.60	LIGNITE
41.95	56.00	14.05	BASE
BH NO. = 741B			
SRL= 26.90			
FROM	TO	THICK	LITHOLOGY
0.00	30.50	30.50	OB
30.50	32.50	2.00	LIGNITE
32.50	33.00	0.50	IB
33.00	36.95	3.95	LIGNITE
36.95	55.00	18.05	BASE
BH NO. = 742A			
SRL= 24.40			
FROM	TO	THICK	LITHOLOGY
0.00	30.00	30.00	OB
30.00	36.10	6.10	LIGNITE
36.10	57.00	20.90	BASE
BH NO. = 742B			
SRL= 26.56			
FROM	TO	THICK	LITHOLOGY
0.00	45.40	45.40	OB
45.40	54.00	8.60	LIGNITE
54.00	70.00	16.00	BASE
BH NO. = B			
SRL= 23.03			
FROM	TO	THICK	LITHOLOGY
0.00	74.20	74.20	OB
74.20	82.53	8.33	LIGNITE
82.53	90.50	7.97	BASE
BH NO. = C			
SRL= 24.39			
FROM	TO	THICK	LITHOLOGY
0.00	86.70	86.70	OB
86.70	94.18	7.48	LIGNITE
94.18	94.38	0.20	IB
94.38	94.79	0.41	LIGNITE
94.79	105.50	10.71	BASE
BH NO. = D			
SRL= 27.97			
FROM	TO	THICK	LITHOLOGY
0.00	41.65	41.65	OB

41.65	50.02	8.37	LIGNITE
50.02	60.50	10.48	BASE

LIST OF BARREN BOREHOLES			
BH NO. = K-33			
SRL= 27.50			
FROM	TO	THICK	LITHOLOGY
BARREN BOREHOLE			
BH NO. = K-51			
SRL= 24.51			
FROM	TO	THICK	LITHOLOGY
BARREN BOREHOLE			
BH NO. =99			
SRL= 16.52			
FROM	TO	THICK	LITHOLOGY
BARREN BOREHOLE			
BH NO. = 720			
SRL= 27.70			
FROM	TO	THICK	LITHOLOGY
BARREN BOREHOLE			
BH NO. =721			
SRL= 28.15			
FROM	TO	THICK	LITHOLOGY
BARREN BOREHOLE			
BH NO. = 723			
SRL= 26.35			
FROM	TO	THICK	LITHOLOGY
BARREN BOREHOLE			
BH NO. = 724			
SRL= 26.40			
FROM	TO	THICK	LITHOLOGY
BARREN BOREHOLE			
BH NO. =741C			
SRL= 27.05			
FROM	TO	THICK	LITHOLOGY
BARREN BOREHOLE			
BH NO. = 795			
SRL= 20.90			
FROM	TO	THICK	LITHOLOGY
BARREN BOREHOLE			