

APPENDIX C

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APPENDIX C - STRATIGRAPHIC PROFILE

OPERATION SCARLIFT
TOBY CREEK SL-132

DRILL HOLE LOG

Drill Hole Number 34

<u>Elevation</u>	<u>No.</u>	<u>Classification</u>	<u>Thickness of Strata</u>	
			Feet	Inches
1887.24	0	Surface	22	6
	1	Sandstone Brown	6	-
	2	Sandstone Grey	-	7
	3	Shale Dark	-	8
	4	Sandstone Brown	-	7
	5	Shale Dark	-	8
	6	Sandstone Grey	15	-
	7	Slate	-	8
1837.20	8	Coal	3	4½
	9	Shale	-	1
	10	Fire Clay	4	½
	11	Shale Light	15	6
	12	Shale Dark	11	-
1804.07	13	Coal	2	6 (E)
	14	Fire Clay	2	-
	15	Shale Dark Sandy	43	4
1757.24	16	Coal. Lower Freeport	1	6 (D)
	17	Shale Dark	-	2
	18	Fire Clay	-	8
	19	Shale Dark Sandy	33	-
	20	Shale Light and Dark Mixed	1	2
	21	Shale Dark	4	-
	22	Shale Light Sandy	1	6
	23	Shale Dark	-	9
	24	Shale Light	-	2
	25	Shale Dark	1	10
	26	Shale Light and Dark Mixed	12	-
	27	Shale Dark	1	5
	28	Shale Light and Dark Mixed	7	7



APPENDIX C - STRATIGRAPHIC PROFILE
OPERATION SCARLIFT
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Drill Hole Number 34 (continued)

<u>Elevation</u>	<u>No.</u>	<u>Classification</u>	<u>Thickness of Strata</u>	
			Feet	Inches
	29	Shale Dark	5	9
	30	Sandstone	5	2
	31	Shale Dark	3	3
	32	Coal Bony	1	7
	33	Shale Dark	2	-
1672.74	34	Coal	2	6 (C)
	35	Fire Clay	2	6

Drill Hole Number 30

1915.69	0	Surface	21	-
	1	Sandstone Brown	7	6
	2	Shale Dark	-	10
	3	Sandstone Brown	12	11
	4	Sandstone Grey	1	1
	5	Sandstone Brown	-	6
	6	Sandstone Grey	1	-
	7	Sandstone Brown	-	10
	8	Sandstone Grey	6	1
	9	Sandstone Brown	-	7
	10	Shale Dark	4	1
	11	Sandstone	5	4
	12	Shale Dark and Light Mixed	2	6
	13	Shale Dark	2	3
	14	Sandstone Grey	1	10
	15	Sandstone Brown	1	6
	16	Sandstone Grey	11	9
1833.61	17	Slate	-	6
	18	Fire Clay Dark	2	-
	19	Shale Dark Sandy	23	1
	20	Sandstone	7	-



APPENDIX C - STRATIGRAPHIC PROFILE
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Drill Hole Number 30 (continued)

<u>Elevation</u>	<u>No.</u>	<u>Classification</u>	<u>Thickness of Strata</u>		
			<u>Feet</u>	<u>Inches</u>	
	21	Shale Dark	10	4	
	22	Slate	2	6	
1786.69	23	Coal	2	-	(E)
	24	Fire Clay Hard	4	-	
	25	Shale Dark	1	10	
	26	Slate	-	6	
	27	Shale Dark Sandy	4	2	
	28	Slate	-	8	
	29	Shale Dark	26	4	
1737.36	30	Coal Bony	1	9	(D)
	31	Shale Dark Sandy	47	9	
	32	Sandstone	14	6	
	33	Coal	-	10	
	34	Shale Dark	20	8	
1651.19	35	Coal	2	6	(C)
	36	Fire Clay	1	6	