

TB #1. CHESTNUT & SOMER ST.

DEPTH	DESCRIPTION	RUN'S	CORE REC'D	CONDITION	DEPTH	DESCRIPTION	RUN'S	CORE REC'D	CONDITION
0.0	MACADAM	0.2			0.0	MACADAM	0.2		
0.2	LIGHT BROWN SANDY SILT, TRACE ASHES & ROCK FRAG.	3.5			0.2	BROKEN ROCK			NO RECOVERY
3.5	DARK BROWN SANDY SILT & PIECES OF SLATE	4.5			5.0				
4.5	LIGHT BROWN SANDY SILT & SOME ROCK FRAG.	6.5			5.0				
6.5	WEATHERED SHALE	9.0			5.0				
9.0	GREY SHALE STARTED CORING @ 9.0'	11.0	2.0'	MED. SOFT BROKEN	5.0				
11.0	SANDSLATE	12.0	0.7'	MED. HARD BADLY BROKE	5.0				
12.0	COAL	14.0	0.6'	MED. HARD FRACTURED	5.0				
14.0	GREY SHALE	16.0	1.6'	MED. HARD BROKEN	5.0				
16.0	BONEY COAL	17.0	0.8'	MED. HARD FRACTURED	5.0				
17.0	GREY SHALE	17.5	0.5'	MED. HARD SOLID	5.0				
17.5	BONEY COAL	19.0	1.4'		5.0				
19.0		20.0	1.0'		5.0				
20.0		25.0	4.5'		5.0				
25.0		34.0	9.0'		5.0				
34.0		41.5	7.4'		5.0				
41.5		44.0	2.5'		5.0				
44.0					5.0				

NOTE: GROUND WATER DEPTH 23.2' 3/28/77 ; 85.0' 3/31/77

TB #3. BUTLER ST.

DEPTH	DESCRIPTION	RUN'S	CORE REC'D	CONDITION
0.0	MACADAM	0.2		
0.2	BROWN SANDY SILT, PIECES OF COAL & ROCK FRAGMENTS	10.0		
10.0	GREY SANDY SILT, PIECES OF COAL & ROCK FRAGMENTS	16.0		
16.0	WEATHERED SHALE	17.0	1.5'	MED. HARD FRACTURED
17.0		18.5	1.5'	MED. HARD
18.5		22.5	4.0'	SLIGHTLY FRACTURED
22.5	GREY SANDSTONE STARTED CORING @ 17.0'	25.0	2.5'	
25.0		29.5	4.1'	MED. HARD FRACTURED
29.5	VOID	33.5	3.5'	
33.5	GREY SHALE (33.5 to 35.0 BADLY FRACTURED)	38.5	4.8'	
38.5	END OF BR. 38.5'			

TB #4. BEDNAR ST.

DEPTH	DESCRIPTION	RUN'S	CORE REC'D	CONDITION
0.0	MACADAM	0.2		
0.2	CRUSHED ROCK	1.5		
1.5	BROWN SANDY SILT & ROCK FRAGMENTS	10.5		
10.5	BLACK SILT & PIECES OF SHALE	11.5		
11.5	BROWN SANDY SILT & ROCK FRAGMENTS	13.5		
13.5	WEATHERED SANDSTONE	15.0	1.5'	MED. HARD BADLY FRACTURED
15.0		16.5	1.4'	MED. HARD
16.5	GREY SANDSTONE STARTED CORING @ 15.0'	19.0	2.5'	FRACTURED
19.0		20.5	1.4'	
20.5	PIECES OF SHALE & BONEY COAL MIXED.	25.0	4.2'	MED. HARD BROKEN
25.0	GREY SHALE	29.0	4.0'	MED. HARD FRACTURED
29.0	GREY SANDSTONE	30.5	1.5'	MED. HARD FRACTURED
30.5	GREY SHALE	30.5	5.5'	

TB #6. BEDNAR ST.

DEPTH	DESCRIPTION	RUN'S	CORE REC'D	CONDITION	DEPTH	DESCRIPTION	RUN'S	CORE REC'D	CONDITION
0.0	MACADAM	0.2			0.0	GREY SANDSTONE	102.0	10.0'	
0.2	BROWN SANDY SILT & ROCK FRAGMENTS W/SOME SMALL COBBLES.	5.0			102.0	BONEY COAL	104.0		
5.0	BROWN FINE-MED. SAND	9.5			105.0				
9.5	WEATHERED SANDSTONE	10.5			110.0	GREY SHALE			
10.5	GREY SANDSTONE STARTED CORING @ 10.5'	12.5	1.7'	MED. - HARD FRACTURED	110.0				
12.5		17.0	3.8'		115.0	COAL	117.0		
17.0	VOID	18.0	0.0'	VOID	117.0				
18.0	CRUSHED ROCK W/SOME PIECES OF COAL.	22.0	2.0'	MED. - SOFT BROKEN	120.0				
22.0		25.0	3.0'		122.0				
25.0		29.0	4.0'		125.0	GREY SANDSTONE			MED. HARD FRACTURED
29.0		32.0	3.0'		130.0	GREY SHALE			
32.0	SANDSTONE & SHALE W/VARVES	32.0	9.9'	MED. - HARD FRACTURED	132.0				
32.0		41.0	7.4'		135.0				
41.0		42.0	1.0'		138.5				
42.0					140.0				
					143.5	GREY SANDSTONE	143.5	10.0'	
					145.0				

NOTE: GROUND WATER DEPTH 22.0' 4/12/77

END OF BR. 152.0' 152.0' 8.4'

TEST BORINGS PERFORMED BY
THE **SMELTZER FAHERTY** DRILLING CO.
A DIVISION OF
PENNSYLVANIA TESTING LABORATORIES
27 STANTON ST.
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FOR: COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
OFFICE OF RESOURCES MANAGEMENT
HARRISBURG, PENNSYLVANIA
PROJECT: CORE BORING SUBSURFACE INVESTIGATION
BOROUGH OF DUNMORE - SECTIONS I & II
CONTRACT NO. SL 459
LACKAWANNA COUNTY, PENNSYLVANIA

TITLE: CORE BORING SUBSURFACE PROFILE
BORE HOLES #1, #3, #4, AND #6
SHEET 1 OF 2