

DEPTH  
IN  
FEET

BORING PC-B  
SURFACE ELEVATION = 36.13 FEET

BLOW COUNT	SYMBOLS	PID READINGS	DESCRIPTIONS
0			
2			
4	ML	0.0	SILT, TRACE FINE SAND, BROWN, DRY
3			
5			
6			
6			
8			
10	SW	0.0	SAND, FINE TO COARSE, SILTY, LIGHT BROWN TO LIGHT ORANGE BROWN, DRY
5			
5			
7			
12			
14	SP	0.0	SAND, FINE, TRACE SILT, ORANGE BROWN, DRY
4			
4			
6			
16			
18			
20		0.0	SAND, FINE TO MEDIUM, ORANGE BROWN, DRY
5			
5			
6			SILT, TRACE MICA AND FINE SAND, LIGHT BROWN, DRY
22	ML		
24			

## LOG OF SOIL BORING MOTIVA ENTERPRISES LLC DELAWARE CITY, DELAWARE

**NOTES:**

1. SOIL BORING PC-B WAS DRILLED AND COMPLETED TO A DEPTH OF 50.5 FEET ON 2/4/99 BY WALTON CORPORATION OF NEWARK, DELAWARE.
2. SOIL BORING WAS ADVANCED WITH A CME-55 DRILL RIG. SOIL SAMPLES WERE COLLECTED AT THIS LOCATION AT 5-FOOT INTERVALS WITH A 2" SPLIT-SPOON SAMPLER. NO SOIL SAMPLES WERE SUBMITTED FOR LABORATORY ANALYSIS.
3. A "BLOW COUNT" REFERS TO THE NUMBER OF BLOWS REQUIRED TO DRIVE A STANDARD SPLIT-SPOON SAMPLER A DISTANCE OF 6-INCHES USING A 140-LB HAMMER FALLING 30 INCHES.
4. PID READING - PHOTOIONIZATION DETECTOR (11.7 ev lamp); READINGS IN PARTS PER MILLION WITH RESPECT TO BACKGROUND.

SHEET 1 OF 3



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DEPTH IN FEET		BORING PC-B	
BLOW COUNT	SYMBOLS	PID READINGS	DESCRIPTIONS
24			
6 5 8		0.0	SILT, SOME CLAY, MICA ORANGE TO ORANGE BROWN
26			
28			WET AT 28 FEET
2		0.0	SILT AND FINE SAND, TRACE MICA PINK, GRAY, AND DARK GRAY, MOIST
30	3 5		
32			
34	6 11 13	0.0	SILT, SOME VERY FINE SAND, MICA, ORANGE TO ORANGE BROWN, IRON STAINING, MOIST
36			ML
38			
40	6 11 15	0.0	SILT, SOME VERY FINE SAND, MICA, ORANGE BROWN TO GRAY IRON STAINING
42			
44	4 5 10	0.0	SILT, TRACE VERY FINE SAND, MICA, DARK GRAY, MOIST
46			
48			

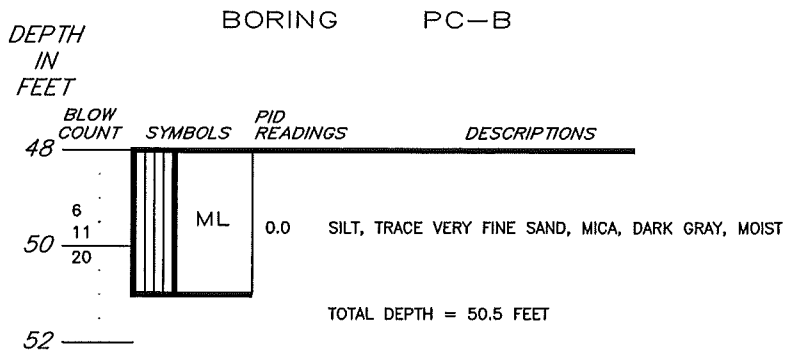
LOG OF SOIL BORING  
MOTIVA ENTERPRISES LLC  
DELAWARE CITY, DELAWARE

SHEET 2 OF 3



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LOG OF SOIL BORING  
 MOTIVA ENTERPRISES LLC  
 DELAWARE CITY, DELAWARE

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