

**LOUIS BERGER & ASSOCIATES, INC.**  
ENGINEERS, ECONOMISTS, PLANNERS

**LOG OF BORING**      B26      Q951-03      SHEET 1 OF 1

PROJECT AND LOCATION Delaware DOT Great Cypress Swamp Wetland Mitigation Bank				ELEVATION (FT)		PROJECT NO. JG-1317	
DRILLING CONTRACTOR Walton Corporation		FOREMAN Andy Talley		DATE STARTED 4/16/98		DATE FINISHED 4/16/98	
DRILLING EQUIPMENT Truck mounted drill rig				COMPLETION DEPTH      15'		ROCK DEPTH	
TYPE BIT    Auger (hollow stem)		SIZE & TYPE OF CORE BARREL 2" split spoon		GW DATA		FIRST      COMPL.      HR.	
CASING    No Casing				TIME		9:15 AM	
CASING HAMM.		WEIGHT		DROP		WATER LEVEL (FT.)      3'	
SAMPLER      1				BORING      B26 (Single)			
SAMPLER HAMMER		WEIGHT 140 lb		DROP 30 inches		LOCATION	
				INSPECTOR    Tim Burke			
BLOWS ON CASING	DEPTH FT.	SAMPLES			DESCRIPTION	LOG	REMARKS
		PENETR. RESIST. BL/6 IN.	REC. IN.	TYPE NO.			
		1			Organic SILT, roots, compost materials	7"	Topsoil
1	1	1	15	S1	Brown m-f SAND and Silt		
		1		7"-2'			
2	2	2					
		8			Brown m-f SAND, some Silt		
3	12	16	16	S2			Groundwater at 3'
		15		2'-4'			
4	19						
		16			Brown m-f SAND, little Silt		
5	19			S3			
		22		4'-6'			
6	23						
		8			Light Brown fine SAND, some Silt		
7	13	15	15	S4			
		16		6'-8'			
8	22						
		5					
9	10	15	15	S5			
		17		8'-10'			
10	23						
		6					
11	18	13	13	S6			
		22		10'-12'			
12	22						
		5					
13	7			S7			
		7		12'-13'			
		5			Gray Clayey SILT		
14	6			S8	Dark brown SILT, little fine SAND		
		7		13'-14'			
		7			gray m-f SAND and Clay		
15	8	7	7	S9			
		8		14'-15'			