

9145-1



WALTON CORPORATION

Drilling Contractor

P. O. BOX 1097, NEWARK, DELAWARE 19711

BORING LOG

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NAME **Sewage Treatment Plant**.....PROJECT NO. **834-56-6**
 Bethany, Del.SUPERVISOR **Glenn Elliot**

BORING NO. **TB-3** DRILLER **S. Bethard** DATE **10-26-73**
 WEATHER **Cloudy & Cool** SURFACE ELEVATION **43.63** DATUM **PROJECT**

Sample No.	Sample Depth - Feet		Depth Strata Feet		Driller's Description of Materials	*Blows A		
	From	To	From	To				
			0	1.0	Brn. Silt w/Tr. Sand			
			1.0	2.0	Gray Silty Sand			
1	1.0	2.5	2.0		Brn. F/M Sand	3	7	12
2	4.0	5.5		6.0	Brn. F/M Sand	12	9	18
3	6.0	7.5	6.0		Brn. Med. Sand (Wet)	18	14	18
4	9.0	10.5		12.5	" " "	14	18	20
5	14.0	15.5	12.5	17.5	Brn. Fine Sand Tr. Gravel	22	33	46
6	19.0	20.5	17.5	23.0	Brn. & Gray F/M Sand	19	28	39
7	24.0	25.5	23.0	29.5	Gray Fine Sand w/Tr. Silt	14	21	28
8	29.0	30.5	29.5	33.5	Gray Clay	3	5	6
S-1	34.0	36.0	33.5		Green Sandy Clay	SHELBY		
					Rec. 2.0 3" Shelby 34.0-36.0			
S-2	39.0	41.0		44.5	Green Sandy Clay	SHELBY		
					Rec. 2.0 3" Shelby 39.0-41.0			
9	44.0	45.4	44.5		Brn. F/M Sand w/Some Silt	3	15	27
10	49.0	50.0		50.0	Brn. F/M Sand w/Some Silt	31	95	

BLOWS ON CASING R
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*A Number of blows of 140 lb. hammer dropped 30 in. required to drive 2 in. split-spoon sampler for each of three 6 in. increments.
 * B Number of blows of 300 lb. hammer dropped 18 in. required to drive in. casing 12 inches.

MARKS:

GROUND WATER		