

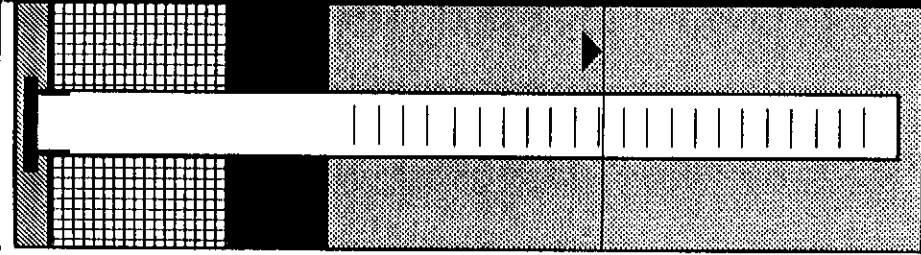
2911-10

**BORING LOG AND
GROUND-WATER MONITORING
WELL DIAGRAM**

CLIENT: Enviro-Comp Services
PROJECT NAME: Parker Block
PROJECT NO.: 921023DE.1
LOCATION: Millsboro, DE

DATE: 11/12/92 WELL NO.: MW-2
Cased from: ~0 to 8'6" with PVC Sch 40
Screened from: ~8'6" to 18'6" (10'-screen)
Well Depth: ~18'6"
Well Diameter: 4"

DRILLER: A.C. Schultes (AI Draper)
DRILL RIG: CME
DRILL METHOD: Hollow Stem Auger
(6 1/4" I.D. 10' O.D.)
DATE DRILLED: 11/12/92
LOGGED BY: Greg Magnus, P.G.

WELL DETAIL	DEPTH	LITHOLOGICAL DESCRIPTION	COMMENTS
			
	0-3'	Gravel and topsoil	Flush mounted monitoring well with locking caps.
	3'-4'	Brown-tan clay 1M	GROUT: ~4'6" to surface
	4'-6'	Gray and tan clay 2M	BENTONITE PLUG: ~6'6" to 4'6"
	6'-9'	Tan clay 3M	GRAVEL PACK: ~18'6" to 6'6"
	9'-11'	Tan clay with tan/orange sand 1M 1S	Microtip (Photoionization detector) field readings (boring #2; MW-2) were made of soil cuttings and split-spoon soil samples. All microtip readings taken at boring #2 were at background levels (i.e., no significant readings were encountered above background levels). Obvious hydrocarbon odors were not encountered within the soil cuttings and/or split-spoon soil samples at this location.
	11'-15'	Gray and tan sand (wet) 4S	
	14'-19'	Tan sand (wet) 5S	
	10S 7M		
	20'		

NOTE: GROUND-WATER LEVEL MEASUREMENT TAKEN BY ENVIRO-COMP SERVICES ON 12/07/92. TOP OF CASING MEASUREMENT REPORTED TO BE AT 49 1/8-INCHES WITH WATER ENCOUNTERED AT 12'4" BELOW TOP-OF-CASING. CASING AND SCREEN USED TO CONSTRUCT GROUND-WATER MONITORING WELL PROVIDED BY ENVIRO-COMP SERVICES.
S.S. = SPLIT-SPOON SOIL SAMPLE