

Monitoring Well / Piezometer Completion Diagram

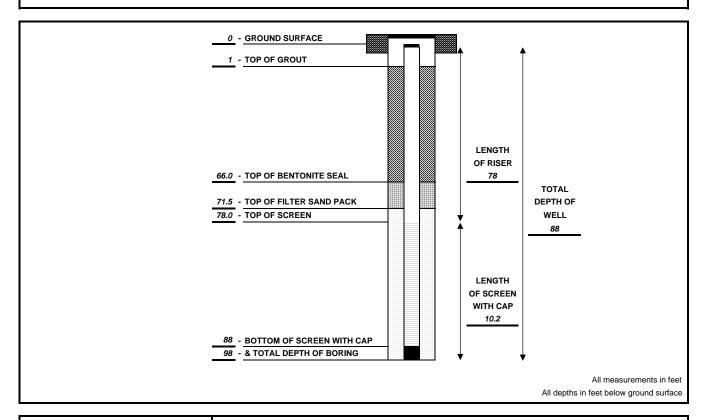
Flush Mount

 Project Name
 Memphis Depot
 Project Number
 177556.SA.FE
 Northing
 280916.382

 Project Location
 Memphis, TN
 Start Date / Time
 3/15/2006 0730
 Easting
 802163.481

 Well / Piezometer ID
 MW-188
 End Date / Time
 3/14/2006 0900

Ground Surface Elevation	300.495	Static Water Level (ft btoc)			
Top of Casing Elevation	300.112	Measured On			
Concrete Pad		Filter Pack Type	Filter Sand		
Dimensions	3 x 3 ft	Manufacturer	Regal Fill		
Drain Tube	N	Amount Sand Used	7 X 50-lb bag(s)		
Well Casing		Bentonite Type	3/8" chips		
Diameter	2"	Manufacturer	Hole Plug		
Material	Schedule 40 PVC	Amount Bentonite Below Screen	9'		
		Amount Bentonite Used (Seal)	2 X 50-lb bag(s)		
Screen		` ,			
Diameter	2"	Cement Type	Portland Type I/II		
Material	Schedule 40 PVC	Manufacturer	Commercial Grade Quickrete		
Slot Size	0.01	Amount Cement Used (Grout)	X 94-lb bag(s)		
		Density of Grout	Not measured		
Drilling Technique	Rotosonic	•			
Auger/Bit Size and Type	4" Core Barrel / 6" Casing	Drilling Contractor	Prosonic Corporation		
Borehole Diameter 6"		CH2M HILL Field Representative	Mike Karafa		



	DRILLER:	Jose Asua	INSPECTOR:	Michael Karafa	
QA/QC	DISCREPANCIES:	N/A	CHECKED BY:	DN	DATE: 4/25/2006