

## **Monitoring Well / Piezometer Completion Diagram**

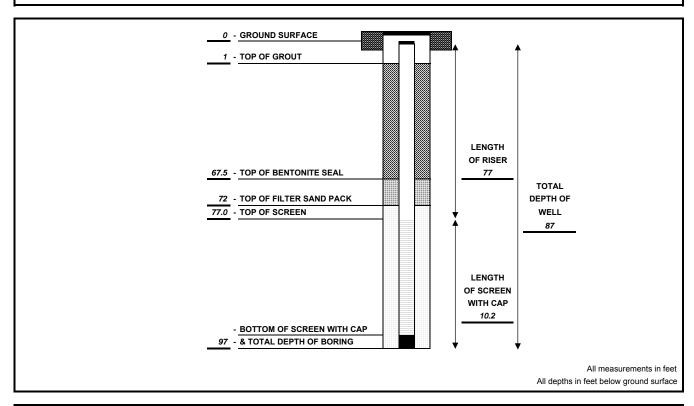
## Flush Mount

 Project Name
 Memphis Depot
 Project Number
 334469.TS.PB
 Northing
 281115.989

 Project Location
 Memphis, TN
 Start Date / Time
 3/23/2006
 Easting
 801587.428

 Well / Piezometer ID
 MW-189
 End Date / Time
 3/23/2006

Ground Surface Elevation		Static Water Level (ft btoc)		
Top of Casing Elevation	296.364	Measured On		
Concrete Pad		Filter Pack Type	Filter Sand	
Dimensions	3 x 3 ft	Manufacturer	Regal Fill	
Drain Tube	N	Amount Sand Used	6.5 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	8'	
		Amount Bentonite Used (Seal)	1 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)	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	Michael Karafa	



	DRILLER:	Mike Coleman	INSPECTOR:	Michael Karafa
QA / QC	DISCREPANCIES:	N/A	CHECKED BY:	DATE: