



## FIELD BOREHOLE LOG

Well ID: MW-328  
Total Depth (ft. bgs): 80

PROJECT: MW-87  
 PROJECT NUMBER: 10101451  
 SITE LOCATION: MW-87  
 PROJECT MANAGER: T. Holmes  
 LOGGED BY: C. Mokri  
 DATE STARTED: 8/25/20  
 DATE COMPLETED: 8/26/20

DRILLING CONTRACTOR: Walker Hill  
 DRILLER: C. Pound  
 METHOD/RIG: Sonic  
 HOLE DIAMETER (IN): 6  
 GROUND SURFACE ELEVATION (NAVD): 288.92  
 DEPTH TO WATER (ft. btoc): 53.82 on 8/28/2020  
 BOREHOLE USE: Monitoring Well

NOTES: PID measurement indicated where greater than 0

DEPTH (ft)	U.S.C.S.	GRAPHIC LOG	LAYER DEPTH	MATERIAL DESCRIPTION	Environmental Data PID (ppm)	WELL DIAGRAM
0						Casing Top Elev: 288.58 (ft)
	SM		3.0	SANDY SILT, (SM) 2.5YR 6/2 pale red, dry, stiff, non plastic, low dry strength, some fine sand		- Sch 40 PVC Blank Casing
	SM		7.0	SANDY SILT, (SM) 2.5YR 6/2 pale red, dry, medium stiff, non plastic, low dry strength, some fine sand		
	CL		10.0	LEAN CLAY, (CL) 2.5YR 4/3 reddish brown, dry, medium stiff, low plasticity, some fine sand		
	CL		12.0	LEAN CLAY, (CL) 2.5YR 3/3 dark reddish brown, moist, soft, medium plasticity		
	CL		17.0	LEAN CLAY, (CL) 2.5YR 3/3 dark reddish brown, moist, soft, medium plasticity, trace fine sand		
	CL		21.0	LEAN CLAY, (CL) 2.5YR 5/4 reddish brown, very hard, medium plasticity, medium dry strength, some fine to medium sand		
	SC		23.0	CLAYEY SAND, (SC) 2.5YR 7/4 light reddish brown, fine to medium grained, medium stiff, medium plasticity		
	SC		25.0	CLAYEY SAND, (SC) 10R 5/6 red, fine to medium grained, medium stiff, medium plasticity, some fine gravel		
	SP		27.0	POORLY GRADED SAND, (SP) 10R 5/6 red, medium to coarse grained, moist, dense, some fine to medium gravel		
	GP		30.0	POORLY GRADED GRAVEL, (GP) 10R 6/6 light red / moderate reddish orange, subrounded, coarse grained		
	GW		35.0	WELL GRADED GRAVEL, (GW) 10R 6/6 light red / moderate reddish orange, moist, loose		
	SP		38.0	POORLY GRADED SAND WITH GRAVEL, (SP) 10R 6/6 light red / moderate reddish orange, fine to medium grained, moist, loose		
	SP		40.0	POORLY GRADED SAND, (SP) 2.5YR 7/8 light red, fine to medium grained, moist, very loose, no gravel		
				No Recovery		
	SP		47.0	POORLY GRADED SAND, (SP) 2.5YR 8/6, fine to medium grained, very loose		
	SP		48.0	POORLY GRADED SAND, (SP) 10R 5/8 red, fine to medium grained, very loose		
	SW		50.0	WELL GRADED SAND, (SW) 7.5YR 7/6 reddish yellow, moist, very loose, some gravel		

CREATED BY: C. Mokri  
 CREATED DATE: 10/26/20

CHECKED BY: T. Holmes  
 CHECKED DATE: 10/26/20



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