



FIELD BOREHOLE LOG

BOREHOLE NO.: MW-248

TOTAL DEPTH: 95

PROJECT INFORMATION

PROJECT: Off Depot RA
PROJECT NO.: 3200-064
SITE LOCATION: Offsite NW of Dunn Field
PROJECT MANAGER: T. Holmes
FIELD STAFF: S. Gillet
BOREHOLE STARTED: 7/7/2009
BOREHOLE FINISHED: 7/7/2009

DRILLING INFORMATION

DRILLING CO.: WDC
DRILLER: C. Rockhill
DRILLING METHOD/RIG: SONIC
BOREHOLE DIAMETER: 6-inch
GROUND SURFACE ELEVATION: 275.93
WATER DEPTH/ DATE: 60.65 / 7/27/2009
BOREHOLE USE: Monitoring Well

NOTES:

Depth	Soil Symbol	Soil Description	Well Completion	Well Description
		ML Clayey silt - dark yellowish brown (10YR 4/6) with dark gray (10YR 4/1) mottles, low plasticity, moist		Grouted Annulus
		ML Clayey silt - dark yellowish brown (10YR 4/6) with dark gray (10YR 4/1) mottles, low plasticity, moist		
10		ML Clayey silt - dark yellowish brown (10YR 4/6) with dark gray (10YR 4/1) mottles, low plasticity, moist		
		CL Silty clay with some fine sand - dark yellowish brown (10YR 4/6) low plasticity, trace of coarse gravel, moist		
20		SP Sand with trace of silt - yellowish red (5YR 5/8) loose, moist		
		SP Sand with trace of silt - yellowish red (5YR 5/8) loose, moist		
30				

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PAGE: 1 of 4

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Depth	Soil Symbol	Soil Description	Correlation	Well Description
70	SP	Sand - strong brown (7.5YR 5/8) fine to medium grained, loose, wet	 60 65-ft.	Screened Interval Sand Pack
	SW	Sand with some gravel - strong brown (7.5YR 5/6) medium to coarse grained, loose, wet		
	SW	Sand with some gravel - strong brown (7.5YR 5/6) medium to coarse grained, loose, wet		
	SW	Sand with some gravel - strong brown (7.5YR 5/6) medium to coarse grained, loose, wet		
90	CL	Clay - brownish yellow (10YR 6/8) low plasticity, medium stiff, moist		

TOTAL DEPTH: 95

PAGE: 4 of 4