



FIELD BOREHOLE LOG

BOREHOLE NO.: MW-227

TOTAL DEPTH: 86 ft.

PROJECT INFORMATION

PROJECT: Dunn Field Fluvial SVE

PROJECT NO.: 3202-031

SITE LOCATION: DF

PROJECT MANAGER: T. Holmes

FIELD STAFF: J. Anstaett

BOREHOLE STARTED: 4/22/07 13:30

BOREHOLE FINISHED: 4/23/07

DRILLING INFORMATION

DRILLING CO.: Prosonic

DRILLER: J. Asua

DRILLING METHOD/RIG: Sonic

BOREHOLE DIAMETER: 6-in.

GROUND SURFACE ELEVATION: 296.64 (ft, msl)

WATER DEPTH/ DATE: 73.75 -ft. toc - 5/7/07

BOREHOLE USE: Monitoring Well

NOTES: Well completed above grade with 3.06 ft. stick up.

Depth	Soil Symbol	Soil Description	Well Completion	Well Description
		Asphalt and crushed stone.		Grouted Annulus
		CL Silty clay - dark yellowish brown 10YR (3/6), medium plasticity, moist.		
10				
		CL Silty clay - dark yellowish brown 10YR (3/6), medium plasticity, moist.		
20				
		CL Silty clay - strong brown 7.5YR (4/6), with sand, medium plasticity, medium to coarse grained sand, moist.		
		CL Sandy clay - dark red 10R (3/6), with gray mottling, medium plasticity, moist.		
30				

Created By: WTR

Checked By: KMS

PAGE: 1 of 3



FIELD BOREHOLE LOG

BOREHOLE NO.: MW-227

TOTAL DEPTH: 86 ft.

Depth	Soil Symbol	Soil Description	Well Completion		Well Description
		SP Clayey sand - yellowish red 5YR (4/6), fine grained sand, trace coarse grained sand, poorly graded, moist.			
40		SW Gravely sand - yellowish red 5YR (5/8), fine to coarse grained sand, sub-rounded to sub-angular gravel, well graded, moist.			
		MH Gravely silt - pinkish white 7.5YR (8/2), sub-rounded to sub-angular gravel, possible siltstone, dry.			
		SW Gravely sand - reddish yellow 5YR (5/6), fine to coarse grained sand, sub-rounded to sub-angular gravel, well graded, moist.			
50		SP Silty sand - reddish yellow 5YR (7/6), fine to coarse grained sand, poorly graded, moist.			
		MH Sandy silt - pinkish white 5YR (8/2), medium to coarse grained sand, possible silt stone, dry.			
60		SP Sand - yellowish red 5YR (5/8), with few gravel and trace cobbles, fine to coarse grained sand, sub-rounded to sub-angular gravel, sub-angular cobbles, poorly graded, moist.			

Created By: WTR

Checked By: KMS

PAGE: 2 of 3

