

Probing Log

Project No.: 301-63020:039-1000
Project Name: Atkinson Probes
Project Location: Atkinson Marsh
Vessel: James Simmons

Engineer: Aaron Horine
Prober: Rob Kite
Boat Operator: Cyrille
Position Equip: E-Trek Vista GPS w/ Nav. Beacon Differential

Date:	December 17, 2004	Easting (NAD27)	3287415.14	Northing (NAD27)	683269.21
Probe Number:	M5M6-0013	Easting (NAD83)	3255821.84	Northing (NAD83)	13806707.81
Time:	15:33				
Sounding Depth:	5 ft.	Bottom of Probe:	13.00	Penetration:	8.00
Depth, ft	: Elevation, MLT	: Bottom Character			
5	: 3.49	: Top of Mud			
11	: 9.49	: Weight of Rod			
12	: 10.49	: Soft			
13	: 11.49	: Sand to Refusal			
	:	:			
	:	:			
	:	:	NOTES: 1. 1/2"-galvanized steel pipes with capped ends were used for probing.		
	:	:	2. Wind: ESE 10	Seas:	0-1 ft
	:	:			
Character of Finish :	Sandy Clay			Tide:	1.51

Date:	December 17, 2004	Easting (NAD27)	3286944.62	Northing (NAD27)	683212.86
Hole Number:	M5M6-0014	Easting (NAD83)	3255351.32	Northing (NAD83)	13806651.47
Time:	15:38				
Sounding Depth:	5 ft.	Bottom of Probe:	11.00	Penetration:	6.00
Depth, ft	: Elevation, MLT	: Bottom Character			
4.5	: 3.05	: Top of Mud			
10	: 8.55	: Weight of Rod			
11	: 9.55	: Soft/Mixed Shell to Refusal			
	:	:			
	:	:			
	:	:	NOTES: 1. 1/2"-galvanized steel pipes with capped ends were used for probing.		
	:	:	2. Wind: ESE 10	Seas:	0-1 ft
	:	:			
Character of Finish :	Sandy Clay			Tide:	1.45