

## Boring Designation B08.5

DRILLING LOG		DIVISION		INSTALLATION		SHEET 1 OF 2 SHEETS	
1. PROJECT Surfside Brazoria County, Texas				Secondary Transect			
2. BORING DESIGNATION B08.5		LOCATION COORDINATES X = 10,527,713 Y = 34,648,102		9. SIZE AND TYPE OF BIT 4.3 In.			
3. DRILLING AGENCY Texas General Land Office		CONTRACTOR FILE NO.		10. COORDINATE SYSTEM/DATUM UTM Zone 15		HORIZONTAL	VERTICAL
4. NAME OF DRILLER MDI				11. MANUFACTURER'S DESIGNATION OF DRILL Rotary Drill		<input type="checkbox"/> AUTO HAMMER	<input checked="" type="checkbox"/> MANUAL HAMMER
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		DEG. FROM VERTICAL	BEARING	12. TOTAL SAMPLES 0		DISTURBED	UNDISTURBED (UD)
6. THICKNESS OF OVERTBURDEN 0.0 Ft.				13. TOTAL NUMBER CORE BOXES 0			
7. DEPTH DRILLED INTO ROCK 0.0 Ft.				14. ELEVATION GROUND WATER			
8. TOTAL DEPTH OF BORING 37.0 Ft.				15. DATE BORING 08-09-04		STARTED 08-09-04	COMPLETED 08-09-04
				16. ELEVATION TOP OF BORING 0.0 Ft.			
				17. TOTAL RECOVERY FOR BORING 37 Ft.			
				18. SIGNATURE AND TITLE OF INSPECTOR			
ELEV. (FT) 0.0	DEPTH (FT) 0.0	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS	
			Sand and Shell, (SP).			0	
						5	
						10	
						15	
						20	
						25	
-18.0	18.0		Clay, red, (CH).				
-24.0	24.0		Clay, gray, (CH).				
-25.0	25.0						

FLORIDA DEP ROSS SURFSIDE GPU FL DEP ROSS GDT 10/11/04

SAJ FORM 1836 MODIFIED FOR THE FLORIDA DEP  
JUN 02 JUN 04

(Continued)

## Boring Designation B08.5

DRILLING LOG (Cont. Sheet)			INSTALLATION			SHEET 2 OF 2 SHEETS
			Secondary Transect			
PROJECT			COORDINATE SYSTEM/DATUM		HORIZONTAL	VERTICAL
Surfside			UTM Zone 15		WGS84	
LOCATION COORDINATES			ELEVATION TOP OF BORING			
X = 10,527,713 Y = 34,648,102			0.0 Ft.			
ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
			Dense, hard and brittle, Beaumont Clay, tan, (CL).			25
-32.0	32.0					30
			Dense, hard and brittle, Beaumont Clay with carbonate nodules, tan, (CL).			35
-37.0	37.0		End of Boring			40
						45
						50
						55

FLORIDA DEP ROSS SURFSIDE.GPJ FL.DEP ROSS.GDT 10/11/04

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