

Boring Designation B09.5

DRILLING LOG		DIVISION		INSTALLATION		SHEET 1 OF 2 SHEETS	
1. PROJECT Surfside Brazoria County, Texas				9. SIZE AND TYPE OF BIT 4.3 in.			
2. BORING DESIGNATION B09.5				10. COORDINATE SYSTEM/DATUM UTM Zone 15		HORIZONTAL VERTICAL	
3. DRILLING AGENCY Texas General Land Office				11. MANUFACTURER'S DESIGNATION OF DRILL Rotary Drill		☐ AUTO HAMMER ☒ MANUAL HAMMER	
4. NAME OF DRILLER MDI				12. TOTAL SAMPLES 3		DISTURBED UNDISTURBED (UD)	
5. DIRECTION OF BORING ☒ VERTICAL ☐ INCLINED				13. TOTAL NUMBER CORE BOXES 0		14. ELEVATION GROUND WATER	
6. THICKNESS OF OVERBURDEN 0.0 Ft.				15. DATE BORING 08-09-04		STARTED COMPLETED	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.				16. ELEVATION TOP OF BORING 0.0 Ft.		17. TOTAL RECOVERY FOR BORING 47 Ft.	
8. TOTAL DEPTH OF BORING 47.0 Ft.				18. SIGNATURE AND TITLE OF INSPECTOR			

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OF SAMPLES	REMARKS
0.0	0.0					
			Sand and Shell, (SP).			
-20.0	20.0					
-25.0	25.0		Clay, red, (CH).			

SAJ FORM 1836
JUN 02

MODIFIED FOR THE FLORIDA DEP
JUN 04

(Continued)

DRILLING LOG (Cont. Sheet)			INSTALLATION Secondary Transect		SHEET 2 OF 2 SHEETS	
PROJECT Surfside			COORDINATE SYSTEM/DATUM UTM Zone 15		HORIZONTAL WGS84	VERTICAL
LOCATION COORDINATES X = 10,528,138 Y = 34,647,654			ELEVATION TOP OF BORING 0.0 Ft.			
ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values		% REC.	REMARKS
-35.0	35.0		Dense, hard and brittle, Beaumont Clay, tan, (CL).			
			Dense, hard and brittle, Beaumont Clay, with carbonate nodules, tan, (CL).			
-47.0	47.0		End of Boring			

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