

DRILLING LOG		DIVISION		INSTALLATION Secondary Transect		SHEET 1 OF 2 SHEETS	
1. PROJECT Surfside Brazoria County, Texas				9. SIZE AND TYPE OF BIT 4.3 in.			
2. BORING DESIGNATION B10.5		LOCATION COORDINATES X = 10,528,707 Y = 34,647,078		10. COORDINATE SYSTEM/DATUM UTM Zone 15		HORIZONTAL WGS84	
3. DRILLING AGENCY Texas General Land Office		CONTRACTOR FILE NO.		11. MANUFACTURER'S DESIGNATION OF DRILL Rotary Drill		☐ AUTO HAMMER ☒ MANUAL HAMMER	
4. NAME OF DRILLER MDI				12. TOTAL SAMPLES		DISTURBED 1	
5. DIRECTION OF BORING ☒ VERTICAL ☐ INCLINED				13. TOTAL NUMBER CORE BOXES 0		14. ELEVATION GROUND WATER	
6. THICKNESS OF OVERBURDEN 0.0 Ft.		DEG. FROM VERTICAL		15. DATE BORING		STARTED 08-09-04 COMPLETED 08-09-04	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.		BEARING		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 OR SAMPLE	REMARKS
0.0	0.0					
			Sand and Shell, (SP).			
-20.0	20.0					
			Clay, Gray, (CH).			
-25.0	25.0					

(Continued)

Boring Designation: B10.5

DRILLING LOG (Cont. Sheet)			INSTALLATION		SHEET 2 OF 2 SHEETS		
PROJECT			Secondary Transect				
Surfside			COORDINATE SYSTEM/DATUM		HORIZONTAL	VERTICAL	
			UTM Zone 15		WGS84		
LOCATION COORDINATES			ELEVATION TOP OF BORING				
X = 10,528,707 Y = 34,847,078			0.0 Ft.				
ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values		% REC.	BOX OR SAMPLE	REMARKS
			Mottled, dense, Beaumont Clay, tan, (CL).				Sample #1, Depth = 36.0' - 37.0'
					1		
-47.0	47.0		End of Boring				

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