

Boring Designation BI-PB-103-10

DRILLING LOG		DIVISION South Atlantic		INSTALLATION Mobile District		SHEET 1 OF 2 SHEETS	
1. PROJECT MsCIP Barrier Island Restoration Petit Bois Pass- AL West				9. SIZE AND TYPE OF BIT N/A			
2. BORING DESIGNATION BI-PB-103-10		LOCATION COORDINATES E = 1,128,625 N = 250,343		10. COORDINATE SYSTEM/DATUM State Plane, MSE (U.S. Ft.)		HORIZONTAL NAD83	
3. DRILLING AGENCY Corps of Engineers - CESAM		CONTRACTOR FILE NO.		11. MANUFACTURER'S DESIGNATION OF DRILL Vibrocure		<input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER	
4. NAME OF DRILLER Construction Solutions International, Inc.				12. TOTAL SAMPLES		DISTURBED 0	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED				13. TOTAL NUMBER CORE BOXES		UNDISTURBED (UD) 0	
6. THICKNESS OF OVERBURDEN N/A				14. WATER DEPTH		33 Ft.	
7. DEPTH DRILLED INTO ROCK N/A				15. DATE BORING		STARTED 08-04-10	
8. TOTAL DEPTH OF BORING 19.0 Ft.				16. ELEVATION TOP OF BORING		COMPLETED 08-04-10	
				17. TOTAL RECOVERY FOR BORING		100%	
				18. SIGNATURE AND TITLE OF INSPECTOR Chris Gillentine, Geologist			
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	SAMPLE	LABORATORY RESULTS		
-32.4	0.0		CLAY, fat, trace of shell fragments in upper 1 ft., dark gray (CH)				
				NS			
-51.4	19.0						
			NOTES: 1. Soils are field visually classified in accordance with the Unified Soils Classification System. 2. NS = Sample not submitted for laboratory analysis from this interval. 3. Seafloor elevation calculated using sampling vessel's fathometer water depth reading and applying NOAA tidal gauge data conversion				

DRILLING LOG (Cont. Sheet)			INSTALLATION Mobile District			SHEET 2	
						OF 2 SHEETS	
PROJECT MsCIP Barrier Island Restoration			COORDINATE SYSTEM/DATUM State Plane, MSE (U.S. Ft.)		HORIZONTAL NAD83	VERTICAL NAVD88	
LOCATION COORDINATES X = 1,128,625 Y = 250,343			ELEVATION TOP OF BORING -32.4 Ft.				
ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS	SAMPLE	LABORATORY RESULTS		
			factor.				