

Boring Designation RC-13

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 OF 1 SHEETS
1. PROJECT Gulf County Supplemental Port St. Joseph, Florida			9. SIZE AND TYPE OF BIT 2.0 In. 10. COORDINATE SYSTEM/DATUM Florida State Plane North HORIZONTAL NAD 1983 VERTICAL NAVD 88	
2. BORING DESIGNATION RC-13		LOCATION COORDINATES X = 1,681,705.02 Y = 261,539.55		
3. DRILLING AGENCY		11. MANUFACTURER'S DESIGNATION OF DRILL <input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER		
4. NAME OF DRILLER Athena		12. TOTAL SAMPLES DISTURBED UNDISTURBED (UD)		
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		13. TOTAL NUMBER CORE BOXES		
6. THICKNESS OF OVERBURDEN 0.0 Ft.		14. ELEVATION GROUND WATER		
7. DEPTH DRILLED INTO ROCK 0.0 Ft.		15. DATE BORING STARTED 05-09-06 COMPLETED 05-09-06		
8. TOTAL DEPTH OF BORING 13.5 Ft.		16. ELEVATION TOP OF BORING -31.6 Ft.		
		17. TOTAL RECOVERY FOR BORING 11.2 Ft.		
		18. SIGNATURE AND TITLE OF INSPECTOR LA Coastal Geologist		

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-31.6	0.0					
-32.0	0.4		Fine grained quartz sand. Abrupt contact, white (10YR-8/1), (SP).			
-34.1	2.5		Muddy fine grained quartz sand. Decreasing fines with depth. Articulated bivalve at 0.6'. Gradational contact, dark gray (10YR 4/1) to, gray (10YR-5/1), (SM).			
-37.1	5.5		Muddy shelly fine grained quartz sand. Gradational contact, gray (10YR-6/1), (SP-SM).			
-39.6	8.0		Muddy fine grained quartz sand. Trace peat and shell fragments. Abrupt contact, gray (10YR 5/1) to, dark gray (10YR-4/1), (SM).			
-40.6	9.0		Peat. Gradational contact, black (10YR-2/1), (PT).			
-42.8	11.2		Muddy fine grained quartz sand. Decreasing fines with depth. Few peat-filled burrows, dark gray (10YR 4/1) to, light gray (10YR-7/1), (SP-SM).			
			End of Boring			

FLORIDA DEP ROSS GULF COUNTY SUPPLEMENTAL.GPJ FL DEP ROSS.GDT 12/5/07