

Boring Designation RC-7

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.			
2. BORING DESIGNATION RC-7				10. COORDINATE SYSTEM/DATUM Florida State Plane North		HORIZONTAL NAD 1983	VERTICAL NAVD 88
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		14. ELEVATION GROUND WATER	
6. THICKNESS OF OVERBURDEN 0.0 Ft.				15. DATE BORING		STARTED 05-09-06	COMPLETED 05-09-06
7. DEPTH DRILLED INTO ROCK 0.0 Ft.				16. ELEVATION TOP OF BORING -32.0 Ft.		17. TOTAL RECOVERY FOR BORING 12.7 Ft.	
8. TOTAL DEPTH OF BORING 13.0 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
-32.0	0.0					
			Fine grained quartz sand. Abrupt contact, white (10YR-8/1), (SP).		1	Sample #1, Depth = 0.3' - 0.6'
-34.4	2.4				2	Sample #2, Depth = 2.0' - 2.3'
			Muddy, shelly fine grained quartz sand with abundant coarse to gravel-sized shell fragments. Decreasing shell and mud content with depth. Gradational contact, dark gray (10YR-4/1), (GM).		3	Sample #3, Depth = 3.0' - 3.3'
-36.5	4.5					
			Muddy fine grained quartz sand. Abrupt contact, gray (10YR-5/1), (SM).			
-39.5	7.5					
-40.3	8.3		Peat with muddy sand-filled burrows, black (10YR-2/1), (PT).			
-40.6	8.6		Muddy, shelly fine grained quartz sand, gray (10YR-6/1), (SM).			
-42.0	10.0		Peat with sand-filled burrows. Gradational contact, black (10YR-2/1), (PT).			
-44.7	12.7		Shelly, muddy fine grained quartz sand, light gray (10YR-7/1), (SP-SM).			
			End of Boring			

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