

Boring Designation RC-5

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-5			10. COORDINATE SYSTEM/DATUM Florida State Plane North	
LOCATION COORDINATES X = 1,680,710.95 Y = 258,602.31			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	
CONTRACTOR FILE NO.			12. TOTAL SAMPLES	
4. NAME OF DRILLER Athena			13. TOTAL NUMBER CORE BOXES	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			14. ELEVATION GROUND WATER	
DEG. FROM VERTICAL			15. DATE BORING STARTED 05-09-06 COMPLETED 05-09-06	
BEARING			16. ELEVATION TOP OF BORING -33.3 Ft.	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			17. TOTAL RECOVERY FOR BORING 11.1 Ft.	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			18. SIGNATURE AND TITLE OF INSPECTOR LA Coastal Geologist	
8. TOTAL DEPTH OF BORING 12.4 Ft.				

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-33.3	0.0					
-35.8	2.5		Fine grained quartz sand. Some mud-filled burrows. Gradational contact., white (10YR-8/1), (SP).		1	Sample #1, Depth = 1.0' - 1.3'
-38.3	5.0		Muddy fine grained quartz sand. Trace gravel to cobble-sized shell fragments., gray (10YR-5/1), (SM).			
-41.5	8.2		Fine grained quartz sand. Abundant shell fragments from 7.5' to 8.2'. Abrupt contact, white (10YR-8/1), (SP).			
-44.4	11.1		Muddy, peaty, organic-rich fine grained quartz sand. Increasing peat content with depth, dark gray (10YR-4/1), (SM).			
			End of Boring			

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