

Boring Designation RC-11

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-11		LOCATION COORDINATES X = 1,682,711.09 Y = 248,262.49		
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 14.0 Ft.		16. ELEVATION TOP OF BORING -30.1 Ft.		
		17. TOTAL RECOVERY FOR BORING 13.4 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
-30.1	0.0					
			Fine grained quartz sand. Thin layers of mud at 4.6' and 5.2'. Gradational contact, white (10YR-8/1), (SP).		1	Sample #1, Depth = 0.5' - 0.8'
-35.8	5.7				2	Sample #2, Depth = 4.0' - 4.3'
			Muddy fine grained quartz sand. Some sand and peat-filled burrows. Some coarse shell fragments. Gradational contact, dark gray (10YR-4/1), (SM).		3	Sample #3, Depth = 7.0' - 7.3'
-40.1	10.0					
			Muddy, shelly fine grained quartz sand. Increasing fines with depth. Thin layer of peat at 11.5', light gray (10YR 7/1) to, gray (10YR-6/1), (SP-SM).		4	Sample #4, Depth = 12.0' - 12.3'
-43.5	13.4					
			End of Boring			

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