

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 C-507		LOCATION COORDINATES X = 1,675,619.22 Y = 248,872.93		
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 07-26-06 COMPLETED 07-26-06		
8. TOTAL DEPTH OF BORING 12.0 Ft.		16. ELEVATION TOP OF BORING -36.1 Ft.		
		17. TOTAL RECOVERY FOR BORING 10.7 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
-36.1	0.0					
-37.8	1.7		Clean fine grained quartz sand. Gradational contact, white (10YR-8/1), (SP).		1	Sample #1, Depth = 0.5' - 0.8'
-41.1	5.0		Fine grained quartz sand with interbedded layers of mud and muddy fine grained quartz sand. Gradational contact, white (10YR 8/1) to, gray (10YR-5/1), (SP-SM).		2	Sample #2, Depth = 3.5' - 3.8'
-46.8	10.7		Muddy fine grained quartz sand. Increasing peat and organic content with depth. Trace gravel-sized shell fragments from 9.5' to base, gray (10YR 5/1) to, brown (10YR-4/3), (SM).			
			End of Boring			

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