

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 C-504			10. COORDINATE SYSTEM/DATUM Florida State Plane North	
LOCATION COORDINATES X = 1,676,452.76 Y = 249,683.17			HORIZONTAL NAD 1983	
3. DRILLING AGENCY			VERTICAL NAVD 88	
CONTRACTOR FILE NO.			11. MANUFACTURER'S DESIGNATION OF DRILL <input type="checkbox"/> AUTO HAMMER	
			<input type="checkbox"/> MANUAL HAMMER	
4. NAME OF DRILLER Athena			12. TOTAL SAMPLES	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			DISTURBED	
DEG. FROM VERTICAL			UNDISTURBED (UD)	
BEARING			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	
8. TOTAL DEPTH OF BORING 12.0 Ft.			STARTED 07-26-06	
			COMPLETED 07-26-06	
			16. ELEVATION TOP OF BORING -36.2 Ft.	
			17. TOTAL RECOVERY FOR BORING 11.3 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
-36.2	0.0					
		•••••	Fine grained quartz sand with layers of shelly mud interbedded at 1.5' to 2' and 3.1' to 4'. Gradational contact, white (10YR 8/1) to, light gray (10YR-7/1), (SP).		1	Sample #1, Depth = 0.5' - 0.8'
-41.2	5.0	•••••	Muddy fine grained quartz sand with fine grained quartz sand-filled burrows. Decreasing fines with depth. Abrupt contact, gray (10YR 5/1) to, light brownish gray (10YR-6/2), (SM).		2	Sample #2, Depth = 4.0' - 4.3'
-42.4	6.2	•••••	Muddy, peaty, organic-rich fine grained quartz sand. Abundant peat content from 6.2' to 6.6' and 10' to 11.3', brown (10YR 5/3) to, black (10YR-2/1), (SM).			
-47.5	11.3	•••••	End of Boring			

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