

Boring Designation C-401

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-401				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 07-25-06	COMPLETED 07-25-06
7. DEPTH DRILLED INTO ROCK 0.0 Ft.				16. ELEVATION TOP OF BORING -38.0 Ft.		17. TOTAL RECOVERY FOR BORING 9.8 Ft.	
8. TOTAL DEPTH OF BORING 12.0 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
-38.0	0.0					
			Fine grained quartz sand with few mud-filled burrows. Gradational contact, white (10YR-8/1), (SP).		1	Sample #1, Depth = 0.5' - 0.8'
-41.5	3.5				2	Sample #2, Depth = 3.0' - 3.3'
-43.9	5.9		Muddy fine grained quartz sand with some gravel-sized shell fragments from 5' to 5.9'. Gradational contact, gray (10YR-5/1), (SM).			
-47.8	9.8		Muddy, peaty, organic-rich fine grained quartz sand. Peat is present in horizontal laminae, grayish brown (10YR-5/2), (SM).			
			End of Boring			

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