

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-509				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 07-26-06	COMPLETED 07-26-06
7. DEPTH DRILLED INTO ROCK 0.0 Ft.				16. ELEVATION TOP OF BORING -35.5 Ft.		17. TOTAL RECOVERY FOR BORING 16 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
-35.5	0.0					
-39.1	3.6		Muddy fine grained quartz sand. Abundant mud from 1.9'-2.6'. Abundant shell content from 3.4' to 3.6'. Gradational contact, light gray (10YR 7/1) to, gray (10YR-5/1), (SP-SM).			
-47.4	11.9		Muddy fine grained quartz sand. Decreasing fines with depth. Increasing peat content with depth. Layer of peat from 11.5' to 11.9', very dark grayish brown (10YR 3/2) to, gray (10YR-5/1), (SM).			
-51.5	16.0		Fine grained quartz sand with abundant mud and peat-filled burrows. Peat present in horizontal laminae from 11.9' to 12.5'. Abundant coarse to gravel-sized shell fragments from 13' to 13.5'. Decreasing fines with depth, light gray (10YR 7/1) to, gray (10YR-5/1), (SP-SM).			
			End of Boring			

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