

Boring Designation RC-18

<b>DRILLING LOG</b>		<b>DIVISION</b>	<b>INSTALLATION</b>	<b>SHEET 1</b> <b>OF 1 SHEETS</b>
<b>1. PROJECT</b> Gulf County Supplemental Port St. Joseph, Florida			<b>9. SIZE AND TYPE OF BIT</b> 2.0 In. <b>10. COORDINATE SYSTEM/DATUM</b> HORIZONTAL VERTICAL Florida State Plane North NAD 1983 NAVD 88	
<b>2. BORING DESIGNATION</b> RC-18		<b>LOCATION COORDINATES</b> X = 1,678,612.45 Y = 256,903.75		
<b>3. DRILLING AGENCY</b>		<b>CONTRACTOR FILE NO.</b>		
<b>4. NAME OF DRILLER</b> Athena			<b>11. MANUFACTURER'S DESIGNATION OF DRILL</b> <input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER	
<b>5. DIRECTION OF BORING</b> <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			<b>12. TOTAL SAMPLES</b> <b>DISTURBED</b> <b>UNDISTURBED (UD)</b>	
<b>6. THICKNESS OF OVERBURDEN</b> 0.0 Ft.			<b>13. TOTAL NUMBER CORE BOXES</b>	
<b>7. DEPTH DRILLED INTO ROCK</b> 0.0 Ft.			<b>14. ELEVATION GROUND WATER</b>	
<b>8. TOTAL DEPTH OF BORING</b> 12.0 Ft.			<b>15. DATE BORING</b> <b>STARTED</b> <b>COMPLETED</b> 07-22-06 07-22-06	
			<b>16. ELEVATION TOP OF BORING</b> -32.5 Ft.	
			<b>17. TOTAL RECOVERY FOR BORING</b> 11.6 Ft.	
			<b>18. SIGNATURE AND TITLE OF INSPECTOR</b> LA Coastal Geologist	

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-32.5	0.0					
			Fine grained quartz sand. Increasing fines with depth, white (10YR 8/1) to, light gray (10YR-7/1), (SP).		1	Sample #1, Depth = 0.5' - 0.8'
					2	Sample #2, Depth = 4.0' - 4.3'
					3	Sample #3, Depth = 5.5' - 5.8'
					4	Sample #4, Depth = 6.5' - 6.8'
-39.7	7.2				5	Sample #5, Depth = 7.4' - 7.7'
-40.7	8.2		Muddy sand with abundant coarse to gravel-sized shell fragments. Abrupt contact, dark gray (10YR 4/1) to, gray (10YR-5/1), (GW).		6	Sample #6, Depth = 8.5' - 8.8'
-41.8	9.3		Fine grained quartz sand. Abrupt contact, white (10YR-8/1), (SP).		7	Sample #7, Depth = 10.3' - 10.6'
			Muddy, peaty, organic-rich fine grained quartz sand, black (10YR-2/1), (SM).			Abundant organic debris
-44.1	11.6					
			End of Boring			

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