

Boring Designation RC-1

<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>2. BORING DESIGNATION</b> RC-1			<b>10. COORDINATE SYSTEM/DATUM</b> Florida State Plane North	
<b>LOCATION COORDINATES</b> X = 1,676,150.78 Y = 265,411.32			<b>HORIZONTAL</b> NAD 1983	
<b>3. DRILLING AGENCY</b>			<b>11. MANUFACTURER'S DESIGNATION OF DRILL</b> <input type="checkbox"/> AUTO HAMMER <input type="checkbox"/> MANUAL HAMMER	
<b>CONTRACTOR FILE NO.</b>			<b>12. TOTAL SAMPLES</b>	
<b>4. NAME OF DRILLER</b> Athena			<b>13. TOTAL NUMBER CORE BOXES</b>	
<b>5. DIRECTION OF BORING</b> <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			<b>14. ELEVATION GROUND WATER</b>	
<b>DEG. FROM VERTICAL</b>			<b>15. DATE BORING</b>	
<b>BEARING</b>			<b>STARTED</b> 05-09-06	
<b>6. THICKNESS OF OVERBURDEN</b> 0.0 Ft.			<b>16. ELEVATION TOP OF BORING</b> -33.7 Ft.	
<b>7. DEPTH DRILLED INTO ROCK</b> 0.0 Ft.			<b>17. TOTAL RECOVERY FOR BORING</b> 8.4 Ft.	
<b>8. TOTAL DEPTH OF BORING</b> 10.0 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
-33.7	0.0					
					1	Sample #1, Depth = 0.5' - 0.8'
			Fine grained quartz sand. Trace mud-filled burrows from 4.5' to 5.7'. Abrupt contact, white (10YR-8/1), (SP).			
					2	Sample #2, Depth = 4.0' - 4.3'
-39.4	5.7					
-40.0	6.3		Mud. Abrupt contact, dark gray (10YR-4/1), (ML).			
-41.0	7.3		Fine grained quartz sand. Trace mud-filled burrows. Gradational contact, white (10YR-8/1), (SP).		3	Sample #3, Depth = 5.2' - 5.5'
-42.1	8.4		Peaty sand. Increasing peat content with depth. Few coarse shell fragments, grayish brown (10YR 5/2) to, very dark grayish brown (10YR-3/2), (SM).			
			End of Boring			

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