

Boring Designation RC-12

<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-12			<b>10. COORDINATE SYSTEM/DATUM</b> Florida State Plane North	
<b>LOCATION COORDINATES</b> X = 1,685,204.45 Y = 247,465.65			<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>DISTURBED</b> <b>UNDISTURBED (UD)</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>STARTED</b> <b>COMPLETED</b> 05-09-06 05-09-06	
<b>BEARING</b>			<b>16. ELEVATION TOP OF BORING</b> -30.8 Ft.	
<b>6. THICKNESS OF OVERBURDEN</b> 0.0 Ft.			<b>17. TOTAL RECOVERY FOR BORING</b> 11.2 Ft.	
<b>7. DEPTH DRILLED INTO ROCK</b> 0.0 Ft.			<b>18. SIGNATURE AND TITLE OF INSPECTOR</b> LA Coastal Geologist	
<b>8. TOTAL DEPTH OF BORING</b> 13.0 Ft.				

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-30.8	0.0					
-32.8	2.0		Fine grained quartz sand. Gradational contact, white (10YR-8/1), (SP).			
-37.8	7.0		Muddy fine grained quartz sand. Gradational contact, gray (10YR 5/1) to, dark gray (10YR-4/1), (SM).			
-40.8	10.0		Fine grained quartz sand. Abundant muddy sand-filled burrows. Thin peat layer at 8'. Decreasing fines with depth, gray (10YR 6/1) to, white (10YR-8/1), (SP-SM).			
-42.0	11.2		Fine grained quartz sand, clean, white (10YR-8/1), (SP).			
			End of Boring			

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