

Boring Designation C-408

<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> C-408			<b>10. COORDINATE SYSTEM/DATUM</b> Florida State Plane North	
<b>LOCATION COORDINATES</b> X = 1,676,667.56 Y = 254,892.76			<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> 07-26-06	
<b>6. THICKNESS OF OVERBURDEN</b> 0.0 Ft.			<b>16. ELEVATION TOP OF BORING</b> -35.4 Ft.	
<b>7. DEPTH DRILLED INTO ROCK</b> 0.0 Ft.			<b>17. TOTAL RECOVERY FOR BORING</b> 11.6 Ft.	
<b>8. TOTAL DEPTH OF BORING</b> 12.5 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
-35.4	0.0					
			Clean, fine grained quartz sand. Gradational contact, white (10YR-8/1), (SP).		1	Sample #1, Depth = 0.5' - 0.8'
-39.0	3.6				2	Sample #2, Depth = 3.0' - 3.3'
			Muddy fine grained quartz sand, light gray (10YR-7/1), (SP-SM).		3	Sample #3, Depth = 4.5' - 4.8'
-41.9	6.5				4	Sample #4, Depth = 7.5' - 7.8'
			Interbedded fine grained quartz sand and mud. Abrupt contact, gray (10YR 5/1) to, light gray (10YR-7/1), (SM).		5	Sample #5, Depth = 9.5' - 9.8'
-47.0	11.6					
			End of Boring			

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