

<b>DRILLING LOG</b>		<b>DIVISION</b>	<b>INSTALLATION</b>	<b>SHEET 1</b> <b>OF 1 SHEETS</b>
<b>1. PROJECT</b> Alligator Point Sand Search Alligator Point, Florida			<b>9. SIZE AND TYPE OF BIT</b> 3.0 In.	
<b>2. BORING DESIGNATION</b> APVC-05-05			<b>10. COORDINATE SYSTEM/DATUM</b> Florida State Plane North	
<b>3. DRILLING AGENCY</b> GFA International			<b>11. MANUFACTURER'S DESIGNATION OF DRILL</b> <input type="checkbox"/> AUTO HAMMER Pneumatic Vibracore <input type="checkbox"/> MANUAL HAMMER	
<b>4. NAME OF DRILLER</b> Fred Kaub, P.G.			<b>12. TOTAL SAMPLES</b> <b>DISTURBED</b> <b>UNDISTURBED (UD)</b>	
<b>5. DIRECTION OF BORING</b> <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			<b>13. TOTAL NUMBER CORE BOXES</b>	
<b>6. THICKNESS OF OVERBURDEN</b> 0.0 Ft.			<b>14. ELEVATION GROUND WATER</b>	
<b>7. DEPTH DRILLED INTO ROCK</b> 0.0 Ft.			<b>15. DATE BORING</b> <b>STARTED</b> <b>COMPLETED</b> 09-27-05 17:39 09-27-05 17:45	
<b>8. TOTAL DEPTH OF BORING</b> 20.0 Ft.			<b>16. ELEVATION TOP OF BORING</b> -12.2 Ft.	
			<b>17. TOTAL RECOVERY FOR BORING</b> 13.7 Ft.	
			<b>18. SIGNATURE AND TITLE OF INSPECTOR</b> KW	

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-12.2	0.0					
-12.8	0.6		SAND, fine to medium grained, quartz, trace shell hash, trace silt, pale olive (5Y-6/4), (SP).		1	Sample #1, Depth = 0.3' Mean (mm): 0.33, Phi Sorting: 0.66 Shell: 0%, Fines (230): 1.27% (SP)
-15.3	3.1		SAND, fine to medium grained, quartz, trace shell hash, trace silt, trace whole shell, very dark gray (5Y-3/1), (SW-SM).		2	Sample #2, Depth = 2.0' Mean (mm): 0.26, Phi Sorting: 1.01 Shell: 2%, Fines (230): 9.38% (SW-SM)
-19.6	7.4		SAND, fine to medium grained, quartz, little silt, very dark gray (5Y-3/1) silty sand pockets (2"x 0.5") @ 3.7' and (2"x 2") @ 4.3', light gray (5Y-7/2), (SP-SM).		3	Sample #3, Depth = 5.3' Mean (mm): 0.23, Phi Sorting: 0.74 Shell: 0%, Fines (230): 10.57% (SP-SM)
-25.9	13.7		SAND, fine to medium grained, quartz, trace shell hash, trace silt, pale yellow (5Y-8/2), (SP).		4	Sample #4, Depth = 8.2' Mean (mm): 0.20, Phi Sorting: 0.85 Shell: 0%, Fines (230): 2.56% (SP)
					5	Sample #5, Depth = 12.6' Mean (mm): 0.18, Phi Sorting: 0.53 Shell: 0%, Fines (230): 3.85% (SP)
			No Recovery.			
-32.2	20.0		End of Boring			

FLORIDA DEP ROSS APVC-1 TO 10.GPJ FL DEP ROSS.GDT 11/30/05