

<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-05-05A			<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 <b>DEG. FROM VERTICAL</b> <input type="checkbox"/> INCLINED <b>BEARING</b>			<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> 09-28-05 08:38 09-28-05 08:40	
<b>8. TOTAL DEPTH OF BORING</b> 20.0 Ft.			<b>16. ELEVATION TOP OF BORING</b> -12.4 Ft.	
			<b>17. TOTAL RECOVERY FOR BORING</b> 18.8 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
-12.4	0.0					
			Jetted to 12.0'.			
-24.4	12.0					
-26.4	14.0		SAND, fine to medium grained, quartz, trace silt, very dark gray (5Y-3/1) silty sand pockets (1"x1") @ 13.1' and (1"x2") @ 13.2', pale yellow (5Y-7/3), (SP-SM).		VC 5 #3	
-27.4	15.0		SAND, fine to medium grained, quartz, trace silt, pale yellow (5Y-7/3) pocket of sand (3"x2") @ 14.8', pale yellow (5Y-7/3), (SP).		1	Sample #1, Depth = 14.5' Mean (mm): 0.24, Phi Sorting: 0.61 Shell: 0%, Fines (230): 1.37% (SP)
-31.2	18.8		SAND, fine to medium grained, quartz, little silt, very dark gray (5Y-3/1) silty sand pockets (3"x0.5") @ 15.1' and (1"x1") @ 15.7', pale brown (10YR-6/3), (SP-SM).		2	Sample #2, Depth = 17.2' Mean (mm): 0.24, Phi Sorting: 0.68 Shell: 0%, Fines (230): 9.20% (SP-SM)
-32.4	20.0		No Recovery.			
			End of Boring			

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