

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 OF 1 SHEETS
1. PROJECT Alligator Point Sand Search Alligator Point, Florida			9. SIZE AND TYPE OF BIT 3.0 In.	
2. BORING DESIGNATION APVC-05-17			10. COORDINATE SYSTEM/DATUM Florida State Plane North	
3. DRILLING AGENCY GFA International			11. MANUFACTURER'S DESIGNATION OF DRILL <input type="checkbox"/> AUTO HAMMER Pneumatic Vibracore <input type="checkbox"/> MANUAL HAMMER	
4. NAME OF DRILLER Fred Kaub, P.G.			12. TOTAL SAMPLES DISTURBED UNDISTURBED (UD)	
5. DIRECTION OF BORING <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED			13. TOTAL NUMBER CORE BOXES	
6. THICKNESS OF OVERBURDEN 0.0 Ft.			14. ELEVATION GROUND WATER	
7. DEPTH DRILLED INTO ROCK 0.0 Ft.			15. DATE BORING STARTED COMPLETED 09-30-05 10:41 09-30-05 10:51	
8. TOTAL DEPTH OF BORING 20.0 Ft.			16. ELEVATION TOP OF BORING -6.9 Ft.	
			17. TOTAL RECOVERY FOR BORING 17.2 Ft.	
			18. SIGNATURE AND TITLE OF INSPECTOR KW	

ELEV. (ft)	DEPTH (ft)	LEGEND	CLASSIFICATION OF MATERIALS Depths and elevations based on measured values	% REC.	BOX OR SAMPLE	REMARKS
-6.9	0.0					
-7.4	0.5		SAND, fine to medium grained, quartz, trace shell fragments, trace shell hash, trace silt, gray (5Y-5/1), (SP).		1	Sample #1, Depth = 0.3' Mean (mm): 0.31, Phi Sorting: 0.62 Shell: 0%, Fines (230): 1.11% (SP)
-10.8	3.9		SAND, fine to medium grained, quartz, trace shell fragments, trace silt, trace whole shell, very dark gray (5Y-3/1) silty sand pockets (1.5"x1.5") @ 0.6', (1"x1.5") @ 1.3' and (1"x1") @ 1.5' and 2.0'; whole shell (1.5"x0.25") @ 2.4', light gray (5Y-7/1), (SP).		2	Sample #2, Depth = 3.0' Mean (mm): 0.29, Phi Sorting: 0.81 Shell: 1%, Fines (230): 1.38% (SP)
-14.5	7.6		SAND, fine to medium grained, quartz, trace shell fragments, trace shell hash, trace silt, trace whole shell, very dark gray (5Y-3/1), (SP-SM).		3	Sample #3, Depth = 6.0' Mean (mm): 0.32, Phi Sorting: 0.78 Shell: 0%, Fines (230): 7.95% (SP-SM)
-24.1	17.2		SAND, fine to medium grained, quartz, trace silt, very dark gray (5Y-3/1) silty sand pockets (1.5"x1.5") @ 7.8', (2"x2") @ 8.1', (1"x1") @ 8.2', 8.9', 9.1', (1"x1.5") @ 8.6', 12.3' and (2"x1.5") @ 9.6', light brownish gray (10YR-6/2), (SP).		4	Sample #4, Depth = 10.0' Mean (mm): 0.29, Phi Sorting: 0.59 Shell: 0%, Fines (230): 3.10% (SP)
-26.9	20.0		No Recovery.		5	Sample #5, Depth = 16.0' Mean (mm): 0.28, Phi Sorting: 0.60 Shell: 0%, Fines (230): 3.47% (SP)
			End of Boring			

FLORIDA DEP ROSS APVC-11 TO 20.GPJ FL DEP ROSS.GDT 11/30/05