

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1
1. PROJECT Alligator Point Sand Search Alligator Point, Florida			9. SIZE AND TYPE OF BIT 3.0 In.	
2. BORING DESIGNATION APVC-05-33			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 DEG. FROM VERTICAL <input type="checkbox"/> INCLINED BEARING			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 10-10-05 11:10 10-10-05 11:17	
8. TOTAL DEPTH OF BORING 20.0 Ft.			16. ELEVATION TOP OF BORING -13.5 Ft.	
			17. TOTAL RECOVERY FOR BORING 18.5 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
-13.5	0.0					
			SAND, medium grained, quartz, trace shell hash, trace silt, light gray (5Y-7/1), (SP).		1	Sample #1, Depth = 2.6' Mean (mm): 0.29, Phi Sorting: 0.56 Shell: 0%, Fines (230): 1.65% (SP)
-18.5	5.0					
-19.3	5.8		SAND, fine to medium grained, quartz, trace shell hash, trace silt, olive gray (5Y-4/2), (SW-SM).		2	Sample #2, Depth = 5.4' Mean (mm): 0.18, Phi Sorting: 1.01 Shell: 1%, Fines (230): 6.05% (SW-SM)
-20.3	6.8		SAND, fine to medium grained, quartz, trace shell hash, trace silt, olive gray (5Y-4/2), (SW-SM).		3	Sample #3, Depth = 6.3' Mean (mm): 0.19, Phi Sorting: 1.28 Shell: 3%, Fines (230): 6.59% (SW-SM)
-22.1	8.6		SAND, fine grained, quartz, trace shell hash, trace silt, olive gray (5Y-4/2), (SW-SM).		4	Sample #4, Depth = 7.8' Mean (mm): 0.19, Phi Sorting: 0.97 Shell: 0%, Fines (230): 6.37% (SW-SM)
			SAND, fine to medium grained, quartz, trace shell hash, trace silt, bit sample from 18.2' to 18.5', very dark gray (5Y-3/1), (SW-SM).		5	Sample #5, Depth = 12.5' Mean (mm): 0.26, Phi Sorting: 1.07 Shell: 1%, Fines (230): 9.17% (SW-SM)
-32.0	18.5					
-33.5	20.0		No Recovery.			
			End of Boring			

FLORIDA DEP ROSS APVC-31 TO 43.GPJ FL DEP ROSS.GDT 11/30/05