

DRILLING LOG		DIVISION: South Atlantic	INSTALLATION: Jacksonville District	SHEET 1 of 1
1. PROJECT DELRAY BEACH		10. SIZE AND TYPE OF BIT 3"		
2. LOCATION (Coordinates or Station) X= 968039 Y= 777428		11. DATUM FOR ELEVATION SHOWN (TBM or MSL) NGVD		
3. DRILLING AGENCY: ALPINE SEISMIC		12. MANUFACTURER'S DESIGNATION OF DRILL ALPINE PNEUMATIC		
4. HOLE NO. (As shown on drawing title and file number) DB-99-18		13. TOT NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 0.0 undisturbed: 0.0		
5. NAME OF DRILLER ROB SUSKO		14. TOTAL NO. OF CORE BOXES 1		
6. DIRECTION OF HOLE VERTICAL		15. ELEVATION GROUND WATER		
7. THICKNESS OF BURDEN 0.0 FT		16. DATE HOLE Started Completed 4/20/99 4/20/99		
8. DEPTH DRILLED INTO ROCK 0.0 FT		17. ELEVATION TOP OF HOLE -57.5 ft.		
9. TOTAL DEPTH OF HOLE 19.1' FT		18. TOTAL CORE RECOVERY FOR BORING 98%		
19. SIGNATURE OF GEOLOGIST IBRAHIM DREMALI				

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS								
-57.5	0		SAND, fine-grained, trace shell hash, Light Gray (5Y-7/1) (SP)		1	SP Sample #1, Depth = 2.0' 0.16 mm, 0.56 phi sorting 1.91% silt								
	1						2	Sample #2, Depth = 6.0' 0.17 mm, 0.59 phi sorting 1.41% silt						
	2								3	Sample #3, Depth = 9.0' 0.15 mm, 0.54 phi sorting 2.12% silt				
	3										4	Sample #4, Depth = 13.0' 0.17 mm, 0.71 phi sorting 2.47% silt		
	4												5	Sample #5, Depth = 17.0' 0.17 mm, 0.80 phi sorting 4.18% silt
	5													
-68.3	11			fine-grained, little shell hash, Light Gray (5Y-7/1) (SP) from -68.3' to -76.6'										
	12													
	13													
	14													
	15													
	16													
	17													
	18													
	19													
-76.6	20	End of Boring												
	21													
	22													
	23													
	24													

Note: Soils are visually classified in accordance with the Unified Soils Classification System.