

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= 966,325 Y= 769,500				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-99-10				13. TOT NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 0.0 undisturbed: 0.0
6. 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 -41.0 ft.
9. TOTAL DEPTH OF HOLE 19.0' FT				18. TOTAL CORE RECOVERY FOR BORING 96%
				19. SIGNATURE OF GEOLOGIST IBRAHIM DREMALI

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-41	0					SP	
	1					1	Sample #1, Depth = 2.0' 0.20 mm, 0.75 phi sorting 2.4% silt
	2			SAND, fine-grained, trace shell hash, Gray (5Y-6/1) (SP)			
	3					2	Sample #2, Depth = 4.0' 0.27 mm, 0.90 phi sorting 4.19% silt
	4						
	5						
-46.8	6			fine-grained, trace shell hash, Gray (5Y-6/1) (SP) from -46.8' to -47.5'		3	Sample #3, Depth = 6.1' 0.31 mm, 1.06 phi sorting 1.49% silt
-47.5	7						
	8						
	9					4	Sample #4, Depth = 10.0' 0.22 mm, 0.65 phi sorting 1.32% silt
	10						
	11						
	12			fine-grained, trace shell hash, Gray (5Y-6/1) (SP) from -47.5' to -60.0'			
	13						
	14						
	15					5	Sample #5, Depth = 15.0' 0.22 mm, 0.69 phi sorting 1.48% silt
	16						
	17						
	18						
-60	19		End of Boring				
	20						
	21						
	22						
	23						
	24						

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