

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= 967299 Y= 775505		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-99-19		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 -70.0 ft.	
9. TOTAL DEPTH OF HOLE	15.9' FT		18. TOTAL CORE RECOVERY FOR BORING 83%	
			19. SIGNATURE OF GEOLOGIST IBRAHIM DREMALI	

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-70	0					SP	
	1		SAND, fine-grained, little shell hash, Light Gray (5Y-7/1) (SP)		1	Sample #1, Depth = 2.0' 0.16 mm, 0.41 phi sorting 1.47 % silt	
	2						
-73.4	3		fine-grained, trace shell hash, Light Gray (5Y-7/1) (SP) from -73.4.8' to -83.5'		2	Sample #2, Depth = 6.0' 0.19 mm, 0.68 phi sorting 2.39% silt	
	4						
	5						
	6						
	7						
	8						
	9						
	10				3	Sample #3, Depth = 11.0' 0.20 mm, 0.96 phi sorting 2.92% silt	
	11						
	12						
-83.5	13		fine-grained, shelly sand, Gray (5Y-6/1) (SP) from -83.5' to -85.9'		4	Sample #4, Depth = 14.5' 0.26 mm, 1.51 phi sorting 4.18% silt	
	14						
-85.9	15						
	16		End of Boring				
	17						
	18						
	19						
	20						
	21						
	22						
	23						
	24						

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