

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= 967196 Y= 772568		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-99-21		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 -50.0 ft.		
9. TOTAL DEPTH OF HOLE 19.0' FT		18. TOTAL CORE RECOVERY FOR BORING 97%		
		19. SIGNATURE OF GEOLOGIST IBRAHIM DREMALI		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-50	0					SP
	1					
	2				1	Sample #1, Depth = 3.0' 0.16 mm, 0.57 phi sorting 5.22% silt
	3		SAND, fine grained, trace shell hash, Light Gray (5Y-7/1) (SP)			
	4					
-54.9	5					
	6					
	7				2	Sample #2, Depth = 7.0' 0.17 mm, 0.60 phi sorting 2.73% silt
	8					
	9					
	10					
	11					
	12		fine-grained, little shell hash, □2" shell fragment at -58.7', Light Gray (5Y-7/1) (SP) from -54.9' to -69.0'		3	Sample #3, Depth = 13.0' 0.22mm, 0.76 phi sorting 2.39% silt
	13					
	14					
	15					
	16				4	Sample #4, Depth = 16.0' 0.18 mm, 0.63 phi sorting 2.16% silt
	17					
-69	18					
	19					
	20		End of Boring			
	21					
	22					
	23					
	24					
						Note: Soils are classified in accordance with the Unified Soils Classification System.

PROJECT: Delray Beach

HOLE NUMBER: