

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= 9681778 Y= 778679		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-99-16		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		16. 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 -55 ft.		
9. TOTAL DEPTH OF HOLE 18.3' 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
-55	0					SP
	1				1	Sample #1, Depth = 2.0' 0.16 mm, 0.46 phi sorting 1.42% silt
	2					
	3					
	4					
	5					
	6				2	Sample #2, Depth = 6.0' 0.16 mm, 0.49 phi sorting 1.42% silt
	7					
	8		SAND, fine grained, trace shell hash, <1" whole shell at -64.3', Gray (5Y-6/1) (SP)			
	9					
	10				3	Sample #3, Depth = 10.0' 0.12 mm, 0.57 phi sorting 2.0% silt
	11					
	12					
	13					
	14				4	Sample #4, Depth = 14.0' 0.16 mm, 0.59 phi sorting 2.52% silt
	15					
-71	16					
	17		fine-grained, trace shell hash, Light Gray (5Y-7/1) (SP) from -71.0' to -73.3'		5	Sample #5, Depth = 17.0' 0.18 mm, 0.66 phi sorting 2.11% silt
-73.3	18					
	19		End of Boring			
	20					
	21					
	22					
	23					
	24					

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

PROJECT: Delray Beach

HOLE NUMBER: