

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= 966,859 Y= 777,254		11. DATUM FOR ELEVATION SHOWN (TBM or MSL) 35.2 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-99-3		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 -34.0 ft.		
9. TOTAL DEPTH OF HOLE 19.6' FT		18. TOTAL CORE RECOVERY FOR BORING 94%		
19. SIGNATURE OF GEOLOGIST IBRAHIM DREMALI				

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-34	0					SP
-35.8	1		SAND, fine-grained, little shell hash, Gray (5Y-6/1)(SP)		1	Sample #1, Depth = 1.0' 0.27 mm, 0.99 phi sorting 1.0% silt
	2					
	3					
	4				2	
	5		fine-grained, trace shell hash, Gray (5Y-6/1) (SP) from -35.8' to -43.2'			Sample #2, Depth = 5.0' 0.26 mm, 0.71 phi sorting 0.98% silt
	6					
	7					
	8				3	
-43.2	9					Sample #3, Depth = 9.0' 0.25 mm, 0.73 phi sorting 1.23% silt
	10					
	11				4	
	12					Sample #4, Depth = 11.2' 0.23 mm, 0.69 phi sorting 6.77% silt
	13					
	14		fine-grained, trace shell hash, Gray (5Y-6/1) (SP) from -43.2' to -52.4'			
	15					
	16				5	
	17					Sample #5, Depth = 15.0' 0.20 mm, 0.59 phi sorting 1.36% silt
-52.4	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: