

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= 966,225 Y= 772,375				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-99-8				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 -32.3 ft.			
9. TOTAL DEPTH OF HOLE 18.3' FT				18. TOTAL CORE RECOVERY FOR BORING 92%			
				19. SIGNATURE OF GEOLOGIST IBRAHIM DREMALI			

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-32.3	0		SAND, medium-grained, little shell hash, Gray (5Y-6/1) (SP)		1	Sample #1, Depth = 0.2' 0.50 mm, 1.61 phi sorting 0.66% silt
	1					
	2					
	3		fine-grained, little shell hash, Gray (5Y-6/1) (SP) from -32.7' to -37.4'		2	Sample #2, Depth = 3.0' 0.23 mm, 0.73 phi sorting 1.16% silt
	4					
-37.4	5					
	6					
	7					
	8				3	Sample #3, Depth = 7.0' 0.23 mm, 0.61 phi sorting 1.78% silt
	9					
	10					
	11		fine-grained, trace shell hash, Gray (5Y-5/1) (SP) from -37.4' to -50.6'		4	Sample #4, Depth = 11.0' 0.24 mm, 0.70 phi sorting 1.13% silt
	12					
	13					
	14					
	15					
	16				5	Sample #5, Depth = 16.0' 0.27 mm, 0.86 phi sorting 1.66% silt
	17					
-50.6	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: