

<b>DRILLING LOG</b>		<b>DIVISION:</b> South Atlantic	<b>INSTALLATION:</b> Jacksonville District	<b>SHEET</b> 1 of 1
<b>1. PROJECT</b>		DELRAY BEACH		
<b>2. LOCATION</b>		(Coordinates or Station) X= 966,325 Y= 769,500		
<b>3. DRILLING AGENCY:</b>		ALPINE SEISMIC		
<b>4. HOLE NO.</b>		(As shown on drawing title and file number) DB-99-10		
<b>5. NAME OF DRILLER</b>		ROB SUSKO		
<b>6. DIRECTION OF HOLE</b>		VERTICAL		
<b>7. THICKNESS OF BURDEN</b>		0.0 FT		
<b>8. DEPTH DRILLED INTO ROCK</b>		0.0 FT		
<b>9. TOTAL DEPTH OF HOLE</b>		19.0' FT		
<b>10. SIZE AND TYPE OF BIT</b>		3"		
<b>11. DATUM FOR ELEVATION SHOWN</b>		(TBM or MSL) NGVD		
<b>12. MANUFACTURER'S DESIGNATION OF DRILL</b>		ALPINE PNEUMATIC		
<b>13. TOT NO. OF OVERBURDEN SAMPLES TAKEN</b>		disturbed: 0.0 undisturbed: 0.0		
<b>14. TOTAL NO. OF CORE BOXES</b>		1		
<b>15. ELEVATION GROUND WATER</b>				
<b>16. DATE HOLE</b>		Started Completed 4/20/99 4/20/99		
<b>17. ELEVATION TOP OF HOLE</b>		-41.0 ft.		
<b>18. TOTAL CORE RECOVERY FOR BORING</b>		96%		
<b>19. SIGNATURE OF GEOLOGIST</b>		IBRAHIM DREMLI		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-41	0					SP
	1				1	Sample #1, Depth = 2.0' 0.20 mm, 0.75 phi sorting 2.4% silt
	2					
	3		SAND, fine-grained, trace shell hash, Gray (5Y-6/1) (SP)			
	4				2	Sample #2, Depth = 4.0' 0.27 mm, 0.90 phi sorting 4.19% silt
	5					
-46.8	6		fine-grained, trace shell hash, Gray (5Y-6/1) (SP) from -46.8' to -47.5'		3	Sample #3, Depth = 6.1' 0.31 mm, 1.06 phi sorting 1.49% silt
-47.5	7					
	8					
	9				4	Sample #4, Depth = 10.0' 0.22 mm, 0.65 phi sorting 1.32% silt
	10					
	11					
	12		fine-grained, trace shell hash, Gray (5Y-6/1) (SP) from -47.5' to -60.0'			
	13					
	14					
	15				5	Sample #5, Depth = 15.0' 0.22 mm, 0.69 phi sorting 1.48% silt
	16					
	17					
	18					
-60	19		End of Boring			
	20					
	21					
	22					
	23					
	24					Note: Soils are visually classified in accordance with the Unified Soils Classification System.

PROJECT: Delray Beach

HOLE NUMBER: