

<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>10. SIZE AND TYPE OF BIT</b> 3"		
<b>2. LOCATION</b> (Coordinates or Station) X= 966,225 Y= 772,375		<b>11. DATUM FOR ELEVATION SHOWN</b> (TBM or MSL) NGVD		
<b>3. DRILLING AGENCY:</b> ALPINE SEISMIC		<b>12. MANUFACTURER'S DESIGNATION OF DRILL</b> ALPINE PNEUMATIC		
<b>4. HOLE NO.</b> (As shown on drawing title and file number) DB-99-8		<b>13. TOT NO. OF OVERBURDEN SAMPLES TAKEN</b> disturbed: 0.0 undisturbed: 0.0		
<b>5. NAME OF DRILLER</b> ROB SUSKO		<b>14. TOTAL NO. OF CORE BOXES</b> 1		
<b>6. DIRECTION OF HOLE</b> VERTICAL		<b>15. ELEVATION GROUND WATER</b>		
<b>7. THICKNESS OF BURDEN</b> 0.0 FT		<b>16. DATE HOLE</b> Started Completed 4/20/99 4/20/99		
<b>8. DEPTH DRILLED INTO ROCK</b> 0.0 FT		<b>17. ELEVATION TOP OF HOLE</b> -32.3 ft.		
<b>9. TOTAL DEPTH OF HOLE</b> 18.3 FT		<b>18. TOTAL CORE RECOVERY FOR BORING</b> 92%		
<b>19. SIGNATURE OF GEOLOGIST</b> 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	SP Sample #1, Depth = 0.2' 0.50 mm, 1.61 phi sorting 0.66% silt	
	1					2	Sample #2, Depth = 3.0' 0.23 mm, 0.73 phi sorting 1.16% silt
	2						
	3			fine-grained, little shell hash, Gray (5Y-6/1) (SP) from -32.7' to -37.4'			
	4						
-37.4	5						
	6						
	7					3	Sample #3, Depth = 7.0' 0.23 mm, 0.61 phi sorting 1.78% silt
	8						
	9						
	10						
	11						
	12			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
	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						

PROJECT: Delray Beach

HOLE NUMBER:

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