

<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= 966064 Y= 770893		<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-99-22		<b>13. TOT NO. OF OVERBURDEN SAMPLES TAKEN</b> disturbed: 0.0 undisturbed: 0.0
<b>6. 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> -48.4 ft.
<b>9. TOTAL DEPTH OF HOLE</b> 18.9' FT				<b>18. TOTAL CORE RECOVERY FOR BORING</b> 96%
				<b>19. SIGNATURE OF GEOLOGIST</b> IBRAHIM DREMALI

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-48.4	0					
	1		SAND, fine-grained, trace shell hash, Gray (5Y-6/1) (SP)		1	SP Sample #1, Depth = 0.60' 0.24 mm, 0.67 phi sorting 1.47% silt
-50.1	2					
	3		fine-grained, trace shell hash, Gray (5Y-6/1) (SP) from -50.1' to -52.2'		2	Sample #2, Depth = 2.4' 0.38 mm, 1.24 phi sorting 0.9% silt
-52.2	4					
	5					
	6				3	Sample #3, Depth = 6.0' 0.23 mm, 0.67 phi sorting 4.38% silt
	7					
	8					
	9					
	10					
	11		fine-grained, trace shell hash, Gray (5Y-6/1) (SP) from -52.2 to -67.3		4	Sample #4, Depth = 11.0' 0.22 mm, 0.70 phi sorting 2.15% silt
	12					
	13					
	14					
	15					
	16				5	Sample #5, Depth = 16.0' 0.21 mm, 0.76 phi sorting 8.18% silt
	17					
	18					
-67.3	19		End of Boring			
	20					
	21					
	22					
	23					
	24					

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