

<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= 967757 Y= 778104		<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-99-17		<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> -48.0 ft.		
<b>9. TOTAL DEPTH OF HOLE</b> 18.7' 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	0					SP
	1				1	Sample #1, Depth = 2.0' 0.16 mm, 0.47 phi sorting 1.37% silt
	2					
	3					
	4					
	5					
	6				2	Sample #2, Depth = 7.0' 0.18 mm, 0.85 phi sorting 1.73% silt
	7		SAND, fine grained, trace shell hash, Light Gray (5Y-7/1) (SP)			
	8					
	9					
	10				3	Sample #3, Depth = 11.0' 0.16 mm, 0.76 phi sorting 1.54% silt
	11					
	12					
	13					
	14					
-62.8	15				4	Sample #4, Depth= 16.0' 0.19 mm, 0.67 phi sorting 1.82% silt
	16		fine-grained, trace shell hash, Light Gray (5Y-7/1) (SP) from -62.8' to -66.7'			
	17					
	18					
-66.7	19		End of Boring			
	20					
	21					
	22					Note: Soils are classified in accordance with the Unified Soils Classification System.
	23					
	24					