

DRILLING LOG		DIVISION	INSTALLATION	SHEET 1 of 1
1. PROJECT TOWN OF PALM BEACH		10. SIZE AND TYPE OF BIT 3"		
2. LOCATION (Coordinates or Station) X=973,710 Y=828,844		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) number) VC99-83		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 4/19/99 4/19/99		
8. DEPTH DRILLED INTO ROCK 0.0 FT		17. ELEVATION TOP OF HOLE -42.0 ft		
9. TOTAL DEPTH OF HOLE 19.5' FT		18. TOTAL CORE RECOVERY FOR BORING 99%		
		19. SIGNATURE OF GEOLOGIST TODD C TUBBERT		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
-43.8	1		Fine Gray Sand, Gravel Size Coral @ 1.0' (SP) (5Y-6/1)		1	SP Sample #1, Depth = 1.2' 0.19 mm, 1.57 phi sorting 1.2% silt	
-44.8	2		Fine Gray Sand (SP) (5Y-6/1)		1	Sample #6, Depth = 1.9' 0.16 mm, 0.95 phi sorting 1.95% silt	
	3		Fine Gray Sand w/ 1.5" Coral @ 2.8-3.0' (SP) (5Y-5/1)		6		
-47.9	4		Fine Gray Sand (SP) (5Y-6/1)		2	Sample #2, Depth = 4.3' 0.15 mm, 0.68 phi sorting 1.5% silt	
-49.4	6		Fine Gray Sand (SP) (5Y-6/1)		7	Sample #7, Depth = 6.2' 0.16 mm, 0.84 phi sorting 2.71% silt	
	8		Med to Fine, Grav Sand. (SP) (5Y-6/1)		3	Sample #3, Depth = 7.5' 0.29 mm, 1.46 phi sorting 1.1% silt	
-53.2	10		Fine Gray Sand (SP) (5Y-6/1)		4	Sample #4, Depth = 10.4' 0.18 mm, 1.11 phi sorting 1.6% silt	
	12						
	13						
	14						
	15		Fine to Med, Gray Sand, Gravel Size Coral @ 12.8 (SP) (5Y-6/1)		5	Sample #5, Depth = 13.0' 0.25 mm, 1.30 phi sorting 1.78% silt	
	16						
	17						
	18						
-61.3	19						Note: Soils are visually classified in accordance with the United Soils Classification System.
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