

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= 972910.5 Y=882346.1		11. DATUM FOR ELEVATION SHOWN(TBM or MSL) NGVD		12. MANUFACTURER'S DESIGNATION OF DRILL ALPINE PNEUMATIC
3. DRILLING AGENCY ALPINE SEISMIC		13. TOT NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 0 undisturbed: 0		14. TOTAL NO. OF CORE BOXES 1
4. HOLE NO. (As shown on drawing title and file number) number) VC-99-91		15. ELEVATION GROUND WATER		16. DATE HOLE Started Completed 11/9/99 11/9/99
5. NAME OF DRILLER ROB SUSKO		17. ELEVATION TOP OF HOLE 31.0'		18. TOTAL CORE RECOVERY FOR BORING 96%
6. DIRECTION OF HOLE VERTICAL		19. SIGNATURE OF GEOLOGIST IBRAHIM DREMALI		
7. THICKNESS OF BURDEN 0.0 FT				
8. DEPTH DRILLED INTO ROCK 0.0 FT				
9. TOTAL DEPTH OF HOLE 19.27 FT				

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
	1		Fine Gray Sand, (SP) (5Y-6/1)		1	SP Sample #1, Depth = 1.5' 0.14mm, 0.64 phi sorting 2.19% silt Sample #2, Depth 3.5' 0.29mm, 1.12 phi sorting 3.3% silt
-34.2	2		Medium to Fine Gray Sand, (SP)(5Y-6/1)		2	Sample #3, Depth 4.2' 0.21 mm, 0.84 phi sorting 1.74% silt
-34.8	3		Fine to Medium Gray Sand, (SP) (5Y-6/1)		3	
-35.5	4		Medium to Fine Gray Sand, (5Y-6/1)		4	Sample #4, Depth= 4.7' 0.33 mm, 1.55 phi sorting 3.5% silt
-35.9	5		Fine Gray Sand, (5Y-6/1)		1	
-37.4	6		Medium to fine Gray Sand, (5Y-6/1) (SP)		5	Sample #5, Depth = 7.5' 0.59 mm, 1.64 phi sorting 3.02% silt
-39	7		Fine Gray Sand, (5Y-6/1)		6	Sample #6, Depth = 9.0' 0.16mm, 0.78 phi sorting 4.19% silt
-40.7	8		Medium to Fine Light Gray Sand, (5Y-7/1) (SP)		7	Sample #7, Depth = 9.9 0.39 mm, 1.08 phi sorting 3.42% silt
-42.1	9		Medium to Fine Gray Sand, (SP) (5Y-6/1)		5	
-43	10		Medium to Fine Light Gray Sand, (5Y-6/1) (SP)		8	Sample #8, Depth = 11.5 0.43 mm, 1.52 phi sorting 4.02% silt
-43.7	11		Medium to Fine Gray Sand, (5Y-6/1) (SP)		9	Sample #9, Depth 12.5 0.36 mm, 1.48 phi sorting 3.94% silt
	12		Medium to Fine Gray Sand, 50% Shell Hash(5Y-6/1) (SP)		10	Sample #10, Depth 14.6 0.34 mm, 1.23 phi sorting 3.07% silt
-46.6	13		Medium to Fine Gray Sand, (5Y-6/1) (SP)		11	Sample #11, Depth 16.6 0.12 mm, 0.64 phi sorting 5.83% silt
-48.3	14		Medium to Fine Gray Sand, 50% Shell Hash (5Y-6/1) (SP)		10	
-49.3	15		Fine Gray Sand, (SP) (5Y-6/1)		11	
-50.3	16					
	17					
	18					
	19					
	20					

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