

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	
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)		VC-99-91	13. TOT NO. OF OVERBURDEN SAMPLES TAKEN		disturbed: 0 undisturbed: 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 11/9/99 11/9/99	
8. DEPTH DRILLED INTO ROCK 0.0 FT			17. ELEVATION TOP OF HOLE 31.0'			
9. TOTAL DEPTH OF HOLE 19.27 FT			18. TOTAL CORE RECOVERY FOR BORING 96%			
			19. SIGNATURE OF GEOLOGIST IBRAHIM DREMALI			

  

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	3		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	4		Fine to Medium Gray Sand, (SP) (5Y-6/1)		3	
-35.5	5		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	6		Fine Gray Sand, (5Y-6/1)		1	
-37.4	7		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	8		Fine Gray Sand, (5Y-6/1)		6	Sample #6, Depth = 9.0' 0.16mm, 0.78 phi sorting 4.19% silt
-40.7	9		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	10		Medium to Fine Gray Sand, (SP) (5Y-6/1)		5	
-43	11		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	12		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
-46.6	13		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
-48.3	14		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
-49.3	15		Medium to Fine Gray Sand, 50% Shell Hash (5Y-6/1) (SP)		10	
-50.3	16		Fine Gray Sand, (SP) (5Y-6/1)		11	
	17					Note: Soils are visually classified in accordance with the Unified Soils Classification System.
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PROJECT	HOLE NUMBER
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