

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= 972,758 Y= 577,217		11. DATUM FOR ELEVATION SHOWN (TBM or MSL) NGVD		
3. DRILLING AGENCY ALPINE SE:SMIC		12. MANUFACTURER'S DESIGNATION OF DRILL ALPINE PNEUMATIC		
4. HOLE NO. (As shown on drawing title and file number) VC99-12		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 4/7/99 4/7/99		
8. DEPTH DRILLED INTO ROCK 0.0 FT		17. ELEVATION TOP OF HOLE -30.4 ft.		
9. TOTAL DEPTH OF HOLE 19.5' FT		18. TOTAL CORE RECOVERY FOR BORING 98%		
		19. SIGNATURE OF GEOLOGIST TODD C TUBBERT		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
						SP
-32	1		Fine Gray Sand, (SP) (5Y-6/1)		1	Sample #1, Depth = 1.2' 0.16 mm, 0.71 phi sorting 1.5% silt
-32.8	2		Fine Gray Sand, (SP) (5Y-6/1)		2	
	3		Fine to Medium - Light Gray Sand, (SP) (5Y-7/1)		7	Sample #2, Depth = 1.7' 0.24 mm, 1.28 phi sorting 1.57% silt
-34.2	4		Medium to Fine Gray Sand, (SP) (5Y-6/1)		7	Sample #7, Depth = 3.2 0.19 mm, 1.02 phi sorting 1.2% silt
	5		Fine to Medium - Light Gray Sand, (SP) (5Y-7/1)		7	
-35.9	6		Medium to Fine Gray Sand, (SP) (5Y-6/1)		7	Sample #8, Depth = 3.9, 0.31 mm, 1.46 phi sorting 1.2% silt
-36.8	7		Fine Gray Sand, (SP) (5Y-6/1)		9	
-37.8	8		Fine - Light Gray Sand w/ 80% Shell Hash - Sporadic Small Whole Shell (SP) (5Y-7/1)		10	Sample #9, Depth = 6.9' 0.15 mm, 0.83 phi sorting 4.3% silt
	9		Fine Light Gray Sand, 20% Shell Hash, (SP) (5Y-7/1)		11	Sample #10, Depth = 6.9' 0.63mm, 1.57 phi sorting 1.2% silt
-39	10		Fine Light Gray Sand, 20% Shell Hash, (SP) (5Y-7/1)		11	Sample #3, Depth = 7.8' 0.17 mm, 0.73 phi sorting 2.7% silt
-39.8	11		Fine to Medium - Light Gray Sand, 20% Shell Hash (SP) (5Y-7/1)		4	Sample #11, Depth = 8.2' 0.26mm, 1.18 phi sorting 1.5% silt
-40.6	12		Fine Gray Sand, 50% Shell Hash, (SP) (5Y-6/1)		9	Sample #4, Depth = 9.6' 0.31 mm, 1.35 phi sorting 2.8% silt
	13		Fine Gray Sand, (SP) (5Y-6/1)			
	14					
	15					
	16					
-47	17		Fine to Medium - Light Gray Sand, (SP) (5Y-7/1)		5	Sample #5, Depth = 12.5, 0.38 mm, 0.80 phi sorting 1.3% silt
-48.5	18		Medium to Fine - Light Gray Sand, (SP) (5Y-7/1)		6	
-49.7	19		Fine Gray Sand, (SP) (5Y-6/1)		9	Sample #6, Depth = 17.2' 0.45 mm, 1.16 phi sorting 1.5% silt
	20					Note: Soils are visually classified in accordance with the Unified Soils Classification System.

PROJECT

HOLE NUMBER