

DIVISION		SHEET 1 OF 1	
1. PROJECT TOWN OF PALM BEACH		10. SIZE AND TYPE OF BIT 3"	
2. LOCATION (Coordinates of Station) X=974,010 Y=823,801		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) VC99-89		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN disturbed: 0 undisturbed: 0	
5. NAME OF DRILLER ROB SUSKO		14. TOTAL NUMBER OF CORE BOXES 1	
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		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 -43.7 Ft.	
9. TOTAL DEPTH OF HOLE 19.2 Ft.		18. TOTAL CORE RECOVERY FOR BORING 92 %	
		19. SIGNATURE OF GEOLOGIST L. DALESSIO	

  

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-43.7	.0					-43.7
			SAND, brownish gray with 10% shell fragments (SP) 0.05' clay inclusion @ 1.3'		#1	Sample #1, Depth = 1.5' 0.19 mm, 0.99 phi sorting 1.4% silt
-46.2	2.5				#2	Sample #2, Depth = 2.7' 0.45 mm, 2.43 phi sorting 1.1% silt
-46.7	3.0		SAND, gray medium with 50% shell and coral fragments (SP) SAND, gray fine with 10-15 % shell fragments (SP)		#3	Sample #3, Depth = 4.8' 0.22 mm, 0.47 phi sorting 1.2% silt
-48.7	6.0				#4	Sample #4, Depth = 6.2' 0.56 mm, 1.87 phi sorting 1.0% silt
-50.4	6.7		SHELL AND CORAL FRAGMENTS (SH)			
			SAND, gray fine to medium mixed with alternating layers of shell and coral fragments, no distinctive layering (SP)		#5	Sample #5, Depth = 9.0' 0.24 mm, 1.27 phi sorting 1.3% silt
					#6	Sample #6, Depth = 13.0' 0.37 mm, 1.31 phi sorting 1.3% silt
-61.4	17.7					
			NOTES: 1. Soils are visually classified in accordance with the Unified Soils Classification System.			