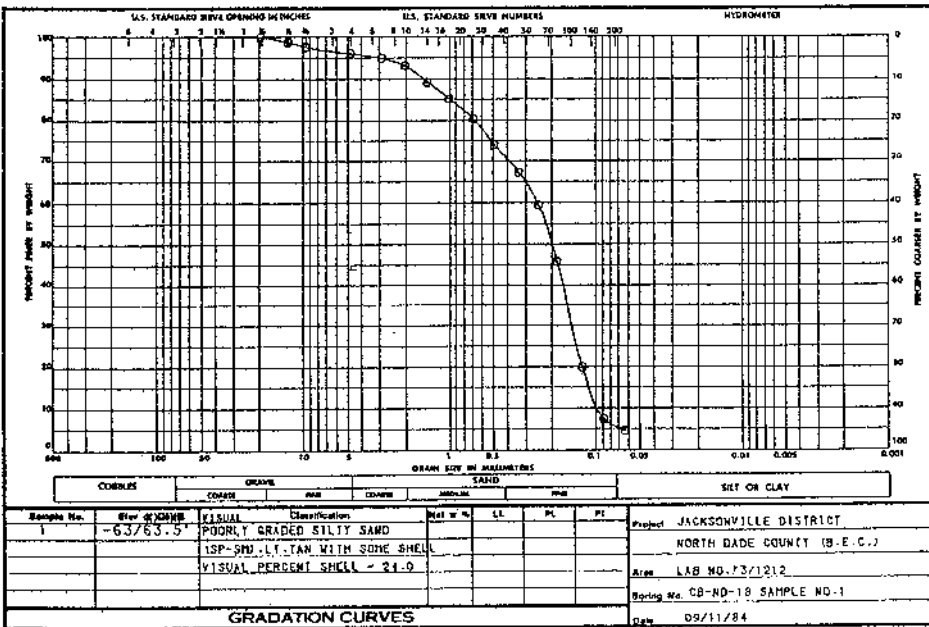
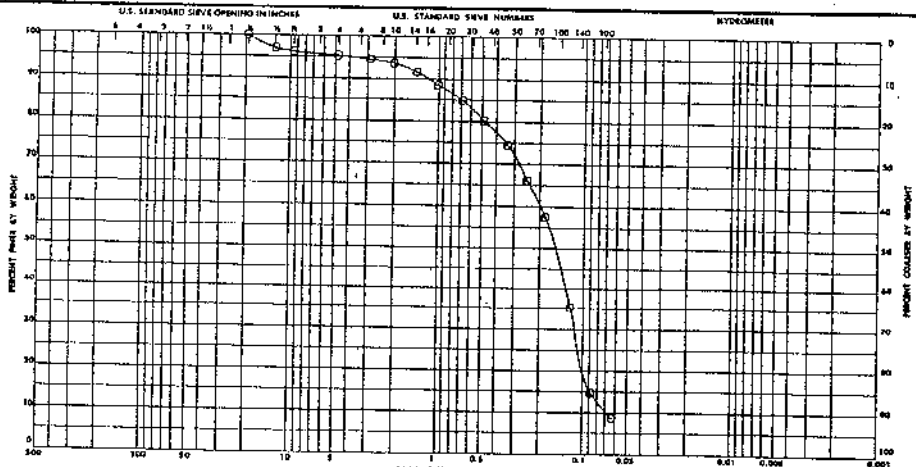


DRILLING LOG		Division	INSTALLATION	Hole No.								
PROJECT		South Atlantic	Jacksonville District	CB-ND-18								
LOCATION (Coordinates of Landing)		North Dade County, B. C. F.	10. SIZE AND TYPE OF BIT	see remarks								
X=798,801 Y=579,817			11. DAYTON FOR ELEVATION (DOWN/UP or HIL)									
DRILLING AGENCY		CB-ND-18	12. MANUFACTURER'S DESIGNATION OF DRILL									
Oceanographic, Inc.			13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN	UNDISTURBED								
HOLE NO. (As shown on drawing title and its number)			14. TOTAL NUMBER CORE BOXES	2								
NAME OF DRILLER			15. ELEVATION GROUND WATER	[Tide] +0.9								
B. Barth			16. DATE HOLE	STARTED 12-1-83 COMPLETED 12-1-83								
DIRECTION OF HOLE			17. ELEVATION TOP OF HOLE	-62.1								
<input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		DES. FROM VERT.	18. TOTAL CORE RECOVERY FOR BORING	84 %								
THICKNESS OF OVERBURDEN			19. SIGNATURE OF INSPECTOR									
DEPTH DRILLED INTO ROCK			GEOLOGIST T. Novak									
TOTAL DEPTH OF HOLE		20.0 ft.										
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Descriptive)	SCORE RECOVERY	LOG-ON SAMPLE NO.	REMARKS (Drilling time, water level, depth of weathering, etc., if significant)						
-62.1	0.0		SAND, fine to medium quartz, shell and carbonates. Occasional large shell fragment, slightly silty, light gray (SP)	4.9'	1	Bit or Barrel						
-67.3	5.2		Cemented Sand, friable, numerous shell fragments and coral gravels from -67.3 to -71.7	4.9'	2	Cut						
-71.7	9.6		Occasional shell and coral fragment, slightly cemented pockets from -71.7 to -79.6	4.8'		Cut						
-79.6	17.5		NO RECOVERY	2.6'		Cut						
-82.1	20.0		*Visual classification based on gradation curve. No Atterberg Limits.	0.3'		Bit Sampler						
NOTE: One half of core sample, from elevation -62.1 to -73.0, was scalped over a 1 inch screen. No material was retained.						<table border="1"> <thead> <tr> <th>SAMPLE NO.</th> <th>LABORATORY CLASSIFICATION</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>(SP-SM) *</td> </tr> <tr> <td>2</td> <td>(SP-SH) *</td> </tr> </tbody> </table>	SAMPLE NO.	LABORATORY CLASSIFICATION	1	(SP-SM) *	2	(SP-SH) *
SAMPLE NO.	LABORATORY CLASSIFICATION											
1	(SP-SM) *											
2	(SP-SH) *											





COARSE		FINE		SAND		SILT OR CLAY	
COARSE	FINE	COARSE	FINE	SAND	SILT OR CLAY	SILT OR CLAY	SILT OR CLAY

Sample No.	Div. of	Visual Classification	Net w %	LL	PL	PI	Project
2	-68/68.5	POORLY GRADED SILTY SAND					JACKSONVILLE DISTRICT
		ISP-SM-LT. TAN WITH SOME SHELL					NORTH DADE COUNTY 18.E.C.1
		VISUAL PERCENT SHELL = 21.0					Arm LAB NO. 73/1213
							Boxing No. CB-MO-12 SAMPLE NO. 2
							Date 09/11/84

GRADATION CURVES