

# Hole No.CB-DAC-178

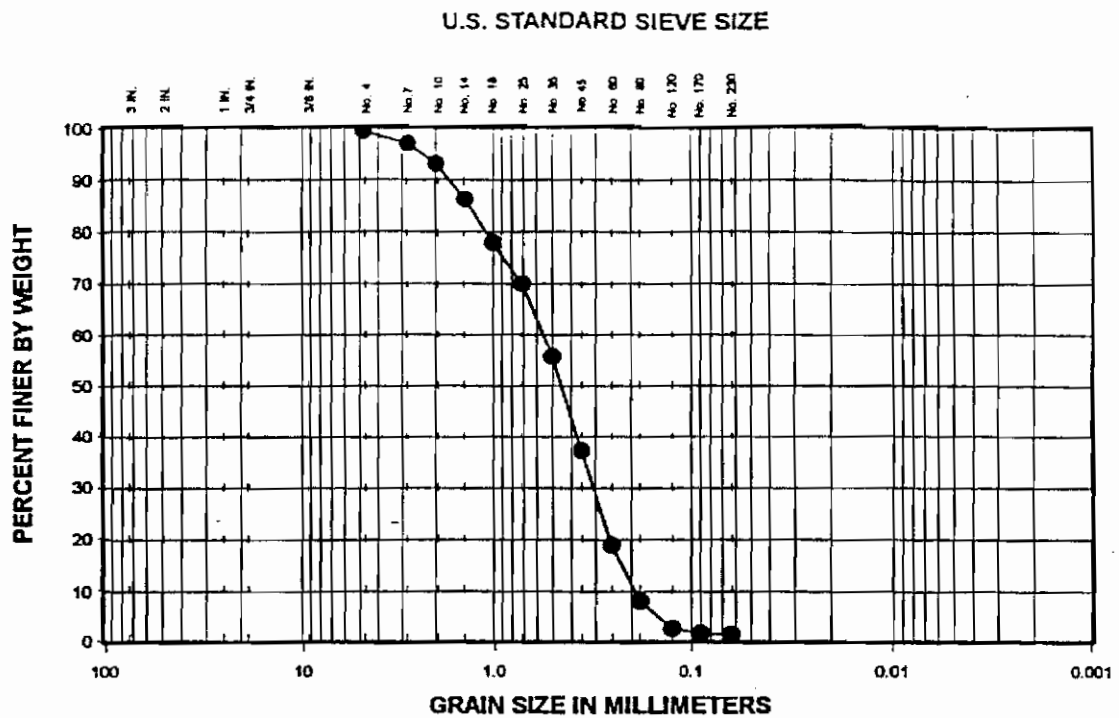
<b>DRILLING LOG</b>		<b>DIVISION</b> South Atlantic	<b>INSTALLATION</b> Jacksonville District	<b>SHEET</b> OF 1
<b>1. PROJECT</b> DADE COUNTY SPP		<b>10. SIZE AND TYPE OF BIT</b> 3 1/2" Drive Shoe		
<b>2. LOCATION (Coordinates or Station)</b> X=79811.8.2 Y=50048.0.4		<b>11. DATUM FOR ELEVATION SHOWN (TBM or MSL)</b> MLW		
<b>3. DRILLING AGENCY</b> ALPINE OCEAN SURVEY, INC.		<b>12. MANUFACTURER'S DESIGNATION OF DRILL</b> VIBRACORE		
<b>4. HOLE NO. (As shown on drawing title and file number)</b> CB-DAC-178		<b>13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN</b> disturbed: 0 undisturbed: 0		
<b>5. NAME OF DRILLER</b> NICK PRICE		<b>14. TOTAL NUMBER OF CORE BOXES</b> 2		
<b>6. DIRECTION OF HOLE</b> <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED		<b>15. ELEVATION GROUND WATER Tide</b> = +2.8		
<b>7. THICKNESS OF BURDEN</b> 0 Ft.		<b>16. DATE HOLE</b> STARTED COMPLETED 7/21/86 1029/1031		
<b>8. DEPTH DRILLED INTO ROCK</b> 0 Ft.		<b>17. ELEVATION TOP OF HOLE</b> -33.8 Ft.		
<b>9. TOTAL DEPTH OF HOLE</b> 19.8 Ft.		<b>18. TOTAL CORE RECOVERY FOR BORING</b> 86 %		
		<b>19. SIGNATURE OF GEOLOGIST</b> ROCKLAND BURR		

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS
-33.8	0					-33.8
			Sand, fine to medium grained, light brown, some shell fragments (SP)			Lat-Lon 25 42 28.08N 80 05 40.62W  Laboratory Data Depth USCS SpG. 3.5 SP 7.5 SP-SM 11.0 SM 16.5 SM
-39.4	5.8		Sand, fine grained, light brown, a little shell fragments (SP-SM)			
-43.0	9.2		Silty sand, fine to coarse grained, light brown, some shell fragments (SM)			
-45.9	12.1		Silty sand, fine grained, light brown, a little shell fragments (SM)			
-53.6	19.8		End of Boring			
			Soils are field visually classified in accordance with the Unified Soils Classification System.			

DADE FORM 1536 PREVIOUS EDITIONS ARE OBSOLETE.  
FAR 71

PROJECT  
DADE COUNTY SPP  
01000-G188

HOLE NUMBER  
CB-DAC-178




GRAVEL		SAND			SILT	CLAY
COARSE	FINE	COARSE	MEDIUM	FINE		

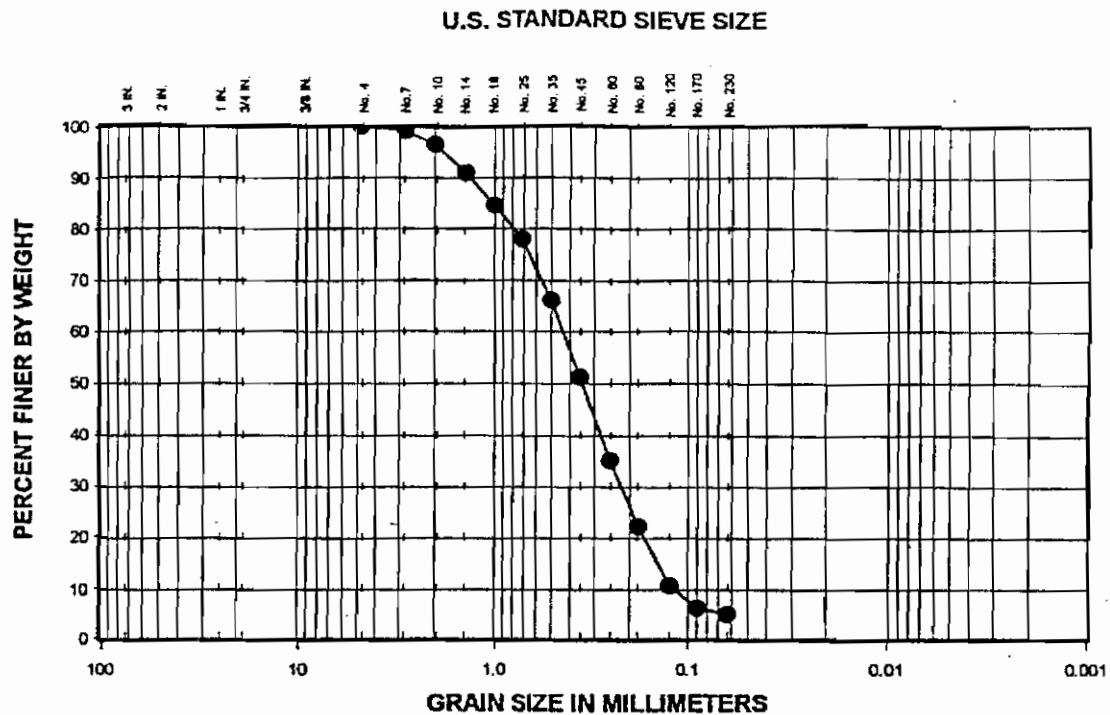
SAMPLE LOCATION	DEPTH	SYMBOL	UNIFIED CLASS.
CB-DAC-178	3.5	●	SP

## GRAIN-SIZE DISTRIBUTION

01000-G26

 <b>Ardaman &amp; Associates, Inc.</b> Geotechnical, Environmental and Materials Consultants			
Dade County SSP			
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FILE # dade1.pns2




GRAVEL		SAND			SILT	CLAY
COARSE	FINE	COARSE	MEDIUM	FINE		

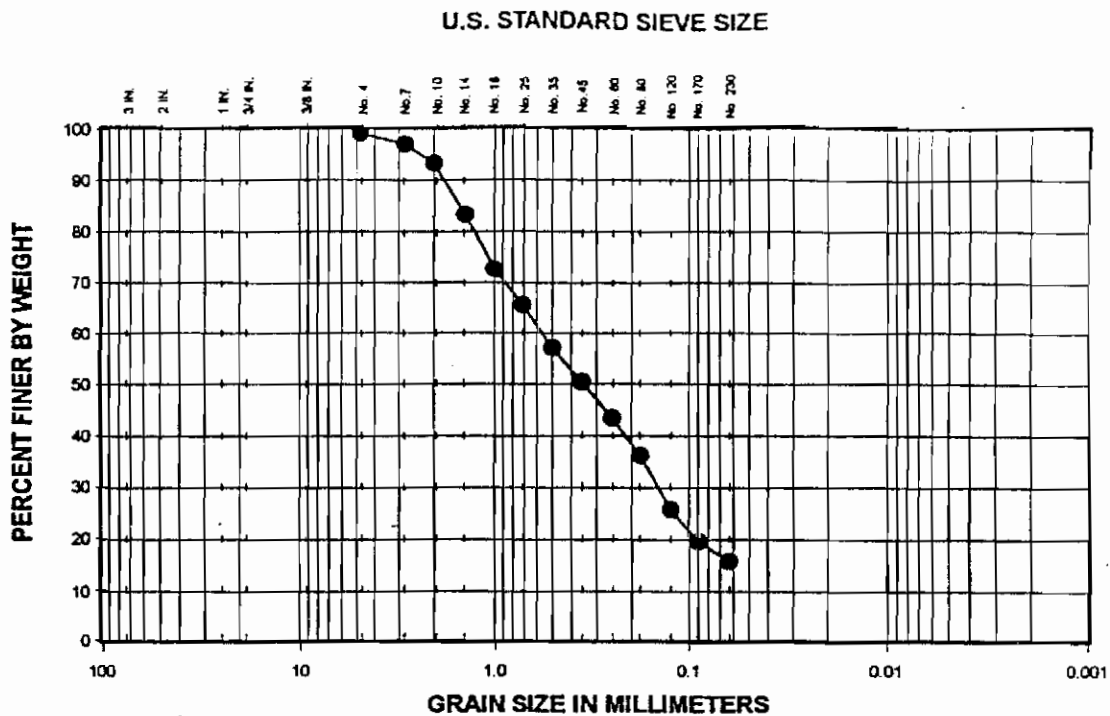
SAMPLE LOCATION	DEPTH	SYMBOL	UNIFIED CLASS.
CB-DAC-178	7.5	●	SP-SM

## GRAIN-SIZE DISTRIBUTION

01000-G27

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Dade County SSP		
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FILE # dade1.prn2



GRAVEL		SAND			SILT	CLAY
COARSE	FINE	COARSE	MEDIUM	FINE		

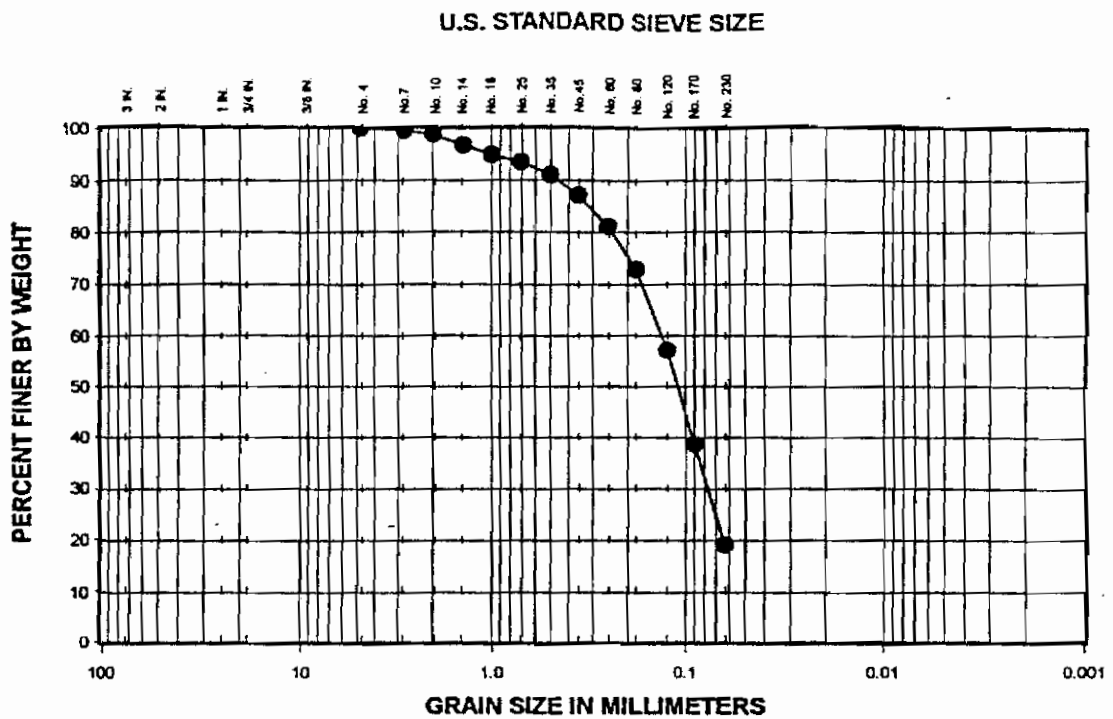
SAMPLE LOCATION	DEPTH	SYMBOL	UNIFIED CLASS.
CB-DAC-178	11.0	●	SM

## GRAIN-SIZE DISTRIBUTION

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01000-G28


FILE # dade1.pne2



GRAVEL		SAND			SILT	CLAY
COARSE	FINE	COARSE	MEDIUM	FINE		

SAMPLE LOCATION	DEPTH	SYMBOL	UNIFIED CLASS.
CB-DAC-178	16.5	●	SM

## GRAIN-SIZE DISTRIBUTION

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FILE NO. 96-028	APPROVED BY:	FIGURE:	

01000-G29