

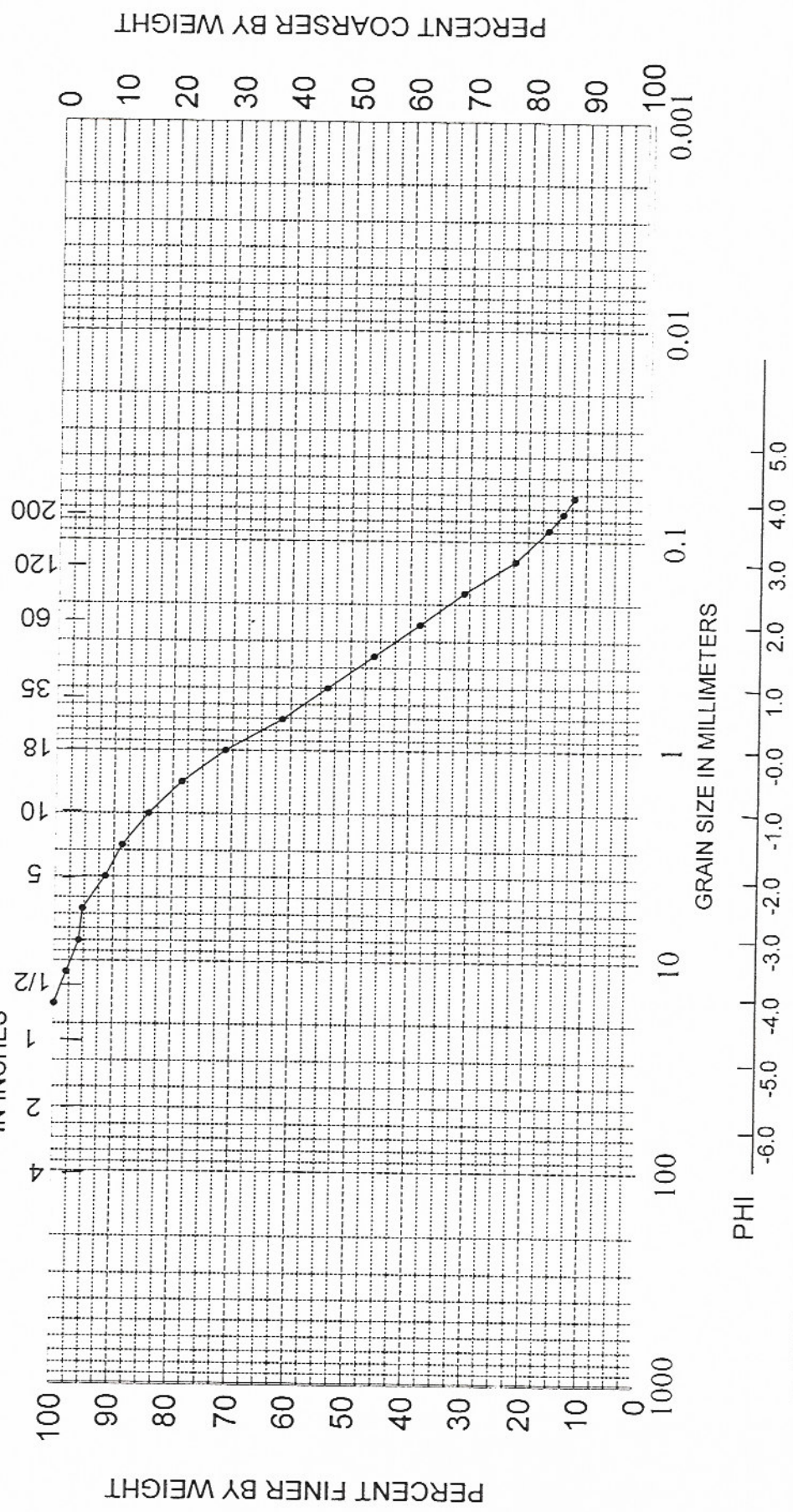
Sediment Analysis Data Sheet

Sample DCV-12-2.0

Sieve	Size (mm)	Phi size	Wt	Wt %	Cuml %	Folk	Statistics phi mm	
5/8	16.00	-4.00	0.00	0.00	0.00			
1/2	11.31	-3.50	0.92	2.05	2.05			
5/16	8.00	-3.00	0.92	2.05	4.10			
1/4	5.66	-2.50	0.29	0.64	4.74	5% :	-2.47	5.52
5	4.00	-2.00	1.72	3.83	8.56	16% :	-0.99	1.98
7	2.83	-1.50	1.29	2.86	11.43	25% :	-0.26	1.20
10	2.00	-1.00	1.99	4.44	15.87	50% :	1.25	0.42
14	1.41	-0.50	2.52	5.62	21.49	75% :	2.84	0.14
18	1.00	0.00	3.29	7.33	28.82	84% :	4.05	0.06
25	0.71	0.50	4.36	9.71	38.53	95% :	4.90	0.03
35	0.50	1.00	3.44	7.65	46.18			
45	0.35	1.50	3.49	7.76	53.94	Med.	1.25	0.42
60	0.25	2.00	3.43	7.65	61.59	Mean	1.44	0.37
80	0.18	2.50	3.36	7.48	69.07	St Dev.	2.38	
120	0.13	3.00	3.95	8.80	77.87	Skew	0.05	
170	0.09	3.50	2.54	5.66	83.52	Kurt.	0.97	
200	0.07	3.75	1.10	2.45	85.98			
230	0.06	4.00	0.84	1.87	87.85			
Pan			0.61	1.35	89.20			
Total			40.04	89.20	89.20			
						Moment	Statistics	
							Phi	mm
Cu =	0.66	Gravel			7	%	Mean	0.91 0.53
		Coarse Sand			9	%	St. Dev.	1.94 0.26
		ed. Sand			34	%	Skewness	-0.56
Cc =	0.04	Fine Sand			38	%	Kurtosis	2.38
		Silt/Clay			12	%		

SEA, INC.

U.S. STANDARD SIEVE OPENING U.S. STANDARD SIEVE NUMBERS HYDROMETER
IN INCHES



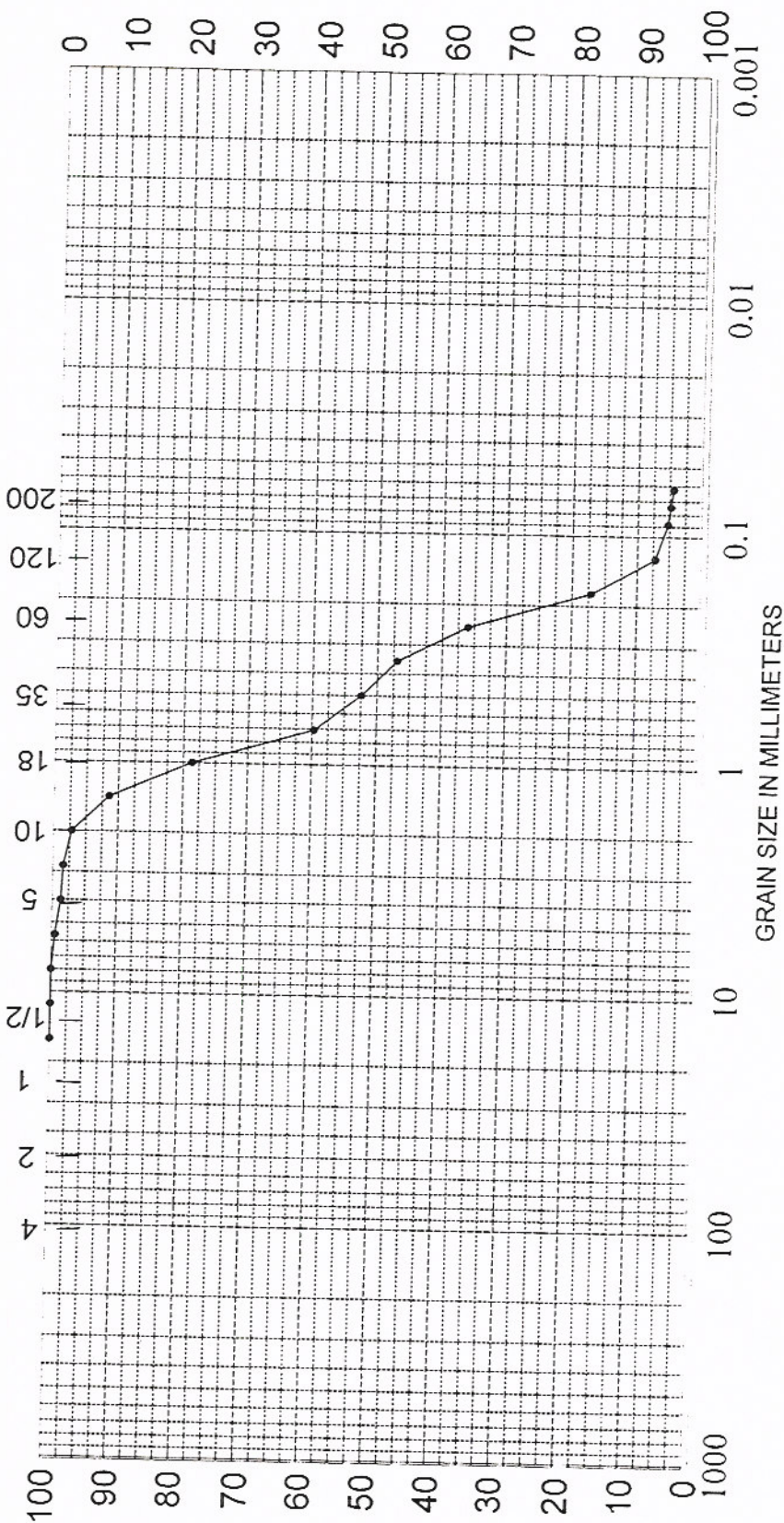
SAMPLE NO.	ELEV.	CLASSIFICATION				PROJECT	
		Medium to fine silty sand (SM)				Dade County Deepwater Study	
2.0	-160.6					AREA	Dade Co., Florida
						BORING NO.	DCV-12
						DATE	March, 2000

Sample DCV-12-6.0

SEA, INC.

U.S. STANDARD SIEVE OPENING U.S. STANDARD SIEVE NUMBERS HYDROMETER

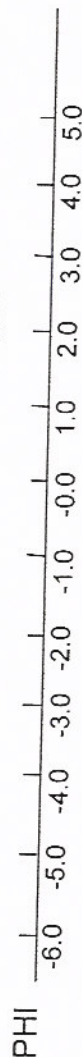
IN INCHES



PERCENT FINER BY WEIGHT

PERCENT COARSER BY WEIGHT

GRAIN SIZE IN MILLIMETERS



COBBLES	GRAVEL		SAND		SILT OR CLAY
	COARSE	FINE	COARSE	FINE	

SAMPLE NO.

6.0

ELEV.

-164.6

CLASSIFICATION

Medium to fine sand (SP)

PROJECT Dade County Deepwater Study

AREA Dade Co., Florida

BORING NO. DCV-12

DATE March, 2000