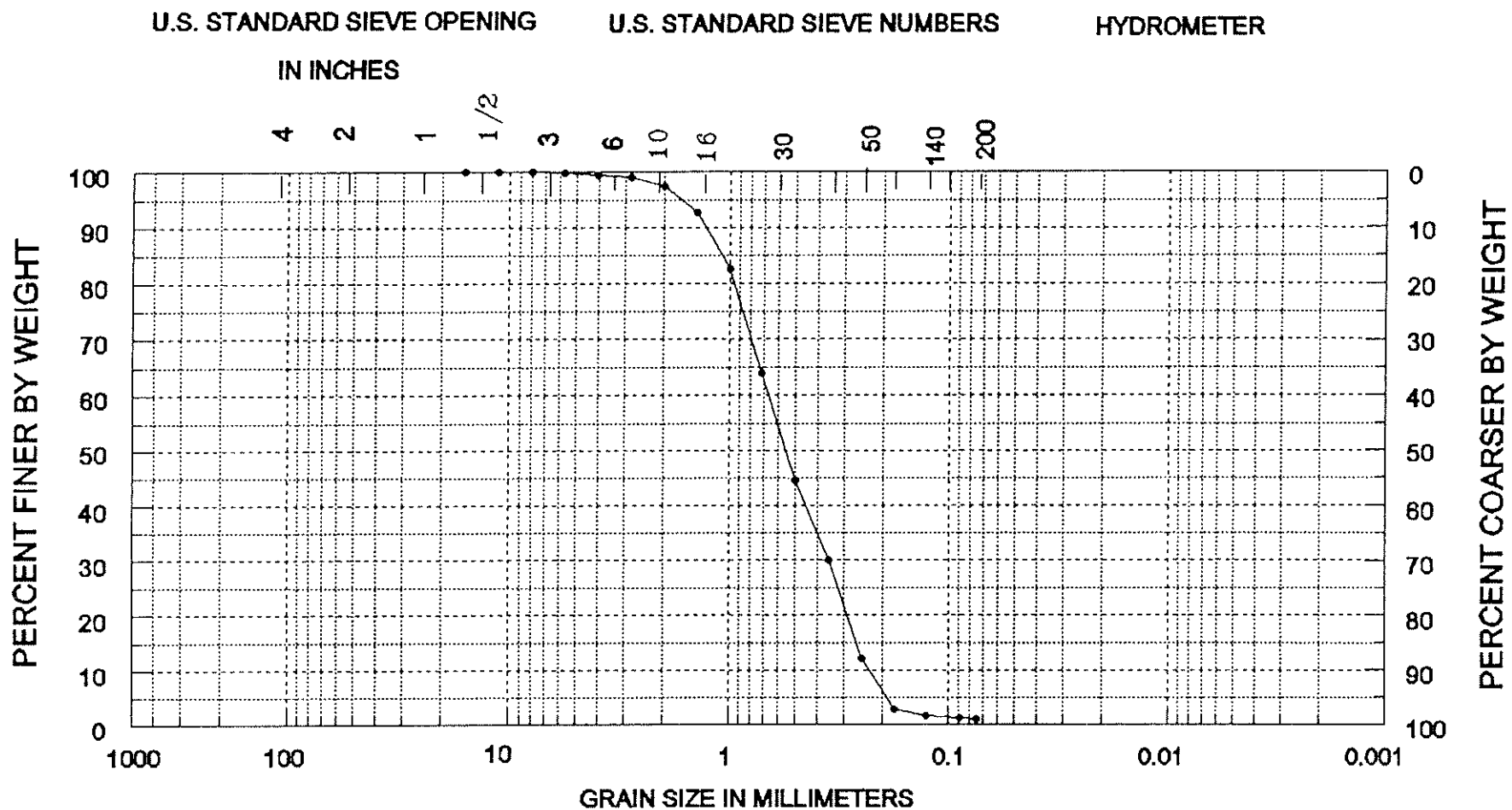


Sediment Analysis Data Sheet

Sample MC-3-0.5

Sieve	Size (mm)	Phi size	Wt	Wt %	Cuml %	Folk	Statistics phi	mm
	16.00	-4.00	0.00	0.00	0.00			
	11.31	-3.50	0.00	0.00	0.00			
	8.00	-3.00	0.00	0.00	0.00			
	5.66	-2.50	0.07	0.29	0.29	5%	-0.74	1.67
5	4.00	-2.00	0.06	0.23	0.52	16%	-0.07	1.05
7	2.83	-1.50	0.12	0.45	0.96	25%	0.20	0.87
10	2.00	-1.00	0.40	1.54	2.50	50%	0.86	0.55
14	1.41	-0.50	1.24	4.79	7.29	75%	1.64	0.32
18	1.00	0.00	2.61	10.11	17.40	84%	1.89	0.27
25	0.71	0.50	4.79	18.55	35.95	95%	2.38	0.19
35	0.50	1.00	5.02	19.46	55.41			
45	0.35	1.50	3.72	14.40	69.81	Med.	0.86	0.55
60	0.25	2.00	4.66	18.03	87.84	Mean	0.90	0.54
80	0.18	2.50	2.42	9.36	97.19	St Dev.	0.96	
120	0.13	3.00	0.29	1.12	98.32	Skew	0.01	
170	0.09	3.50	0.12	0.48	98.80	Kurt.	0.89	
200	0.07	3.75	0.05	0.21	99.01			
Pan			0.02	0.09	99.10			
Total			25.58	99.10	99.10			
						Statistics		
						Moment	Phi	mm
Cu =	2.85		Gravel		0 %	Mean	1.09	0.47
			Coarse	Sand	2 %	St. Dev.	0.99	0.50
			Med.	Sand	60 %	Skewness	-0.43	
Cc =	0.82		Fine	Sand	36 %	Kurtosis	3.40	

SEA, INC.



SAMPLE NO.	ELEV.	CLASSIFICATION	PROJECT
0.5	-25.2	Medium to fine sand (SP)	Martin County-ATM
			AREA Martin County
			BORING NO. MC-3
			DATE July 30, 1999