
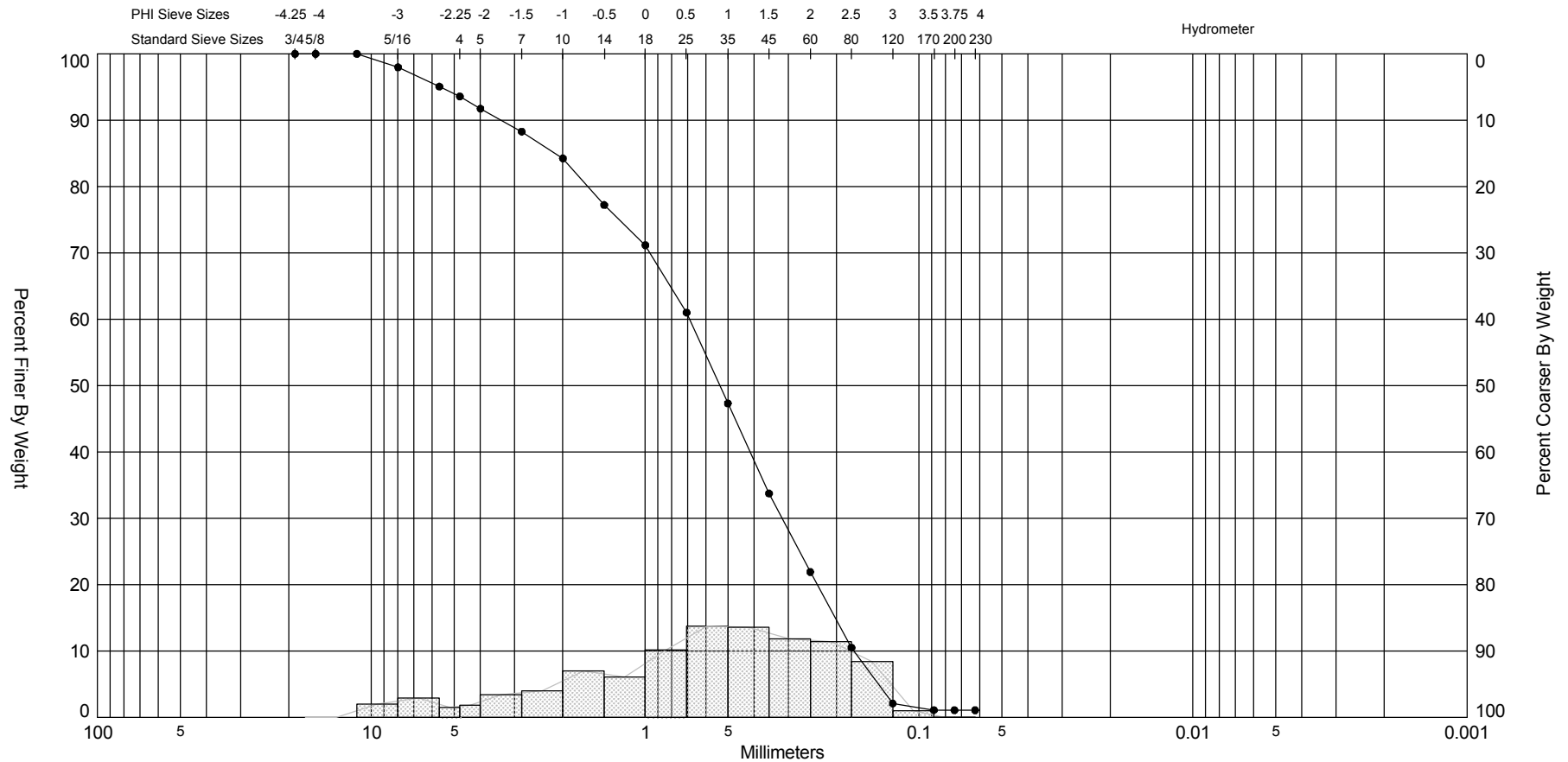



Granularmetric Report Depths and elevations based on measured values				 Coastal Planning & Engineering 2481 NW Boca Raton Blvd, Boca Raton FL 33431 ph (561) 391-8102 fax (561) 391-9116			
Project Name: TOPB Beach Composites							
Sample Name: MHW COMP							
Analysis Date: 03-19-07							
Analyzed By: JF							
Easting (ft):		Northing (ft):		Coordinate System:		Elevation (ft):	
USCS:		Munsell:		Comments:			
SW				COMPOSITE			
Dry Weight (g):	Wash Weight (g):	Pan Retained (g):	Sieve Loss (%):	Fines (%):	Organics (%):	Carbonates (%):	Shell Hash (%):
100.00	100.00	1.06	0.02	#200 - 1.09 #230 - 1.08			
Sieve Number	Sieve Size (Phi)	Sieve Size (Millimeters)	Grams Retained	% Weight Retained	Cum. Grams Retained	C. % Weight Retained	
3/4"	-4.25	19.03	0.00	0.00	0.00	0.00	
5/8"	-4.00	16.00	0.00	0.00	0.00	0.00	
7/16"	-3.50	11.31	0.00	0.00	0.00	0.00	
5/16"	-3.00	8.00	2.03	2.03	2.03	2.03	
3.5	-2.50	5.66	2.90	2.90	4.93	4.93	
4	-2.25	4.76	1.48	1.48	6.41	6.41	
5	-2.00	4.00	1.86	1.86	8.27	8.27	
7	-1.50	2.83	3.45	3.45	11.72	11.72	
10	-1.00	2.00	4.04	4.04	15.76	15.76	
14	-0.50	1.41	7.02	7.02	22.78	22.78	
18	0.00	1.00	6.05	6.05	28.83	28.83	
25	0.50	0.71	10.16	10.16	38.99	38.99	
35	1.00	0.50	13.71	13.71	52.70	52.70	
45	1.50	0.35	13.56	13.56	66.26	66.26	
60	2.00	0.25	11.82	11.82	78.08	78.08	
80	2.50	0.18	11.40	11.40	89.48	89.48	
120	3.00	0.13	8.42	8.42	97.90	97.90	
170	3.50	0.09	1.00	1.00	98.90	98.90	
200	3.75	0.07	0.01	0.01	98.91	98.91	
230	4.00	0.06	0.01	0.01	98.92	98.92	
Phi 5	Phi 16	Phi 25	Phi 50	Phi 75	Phi 84	Phi 95	
2.83	2.26	1.87	0.90	-0.32	-0.98	-2.49	
Moment	Mean Phi	Mean mm	Sorting	Skewness	Kurtosis		
Statistics	0.63	0.65	1.56	-0.65	2.72		



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
MHW COMP	—●—		SW	#200 - 1.09 #230 - 1.08			0.9	0.63	-0.65	2.72	1.56	Project Name:	TOPB Beach Composites
Comments: COMPOSITE												Analysis Date:	03-19-07
Depths and elevations based on measured values												Analyzed By:	JF
							Coastal Planning & Engineering					Easting (X, ft):	
							2481 NW Boca Raton Blvd, Boca Raton					Northing (Y, ft):	
							FL 33431					Horizontal System:	
							ph (561) 391-8102 fax (561) 391-9116					Vertical System:	