


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: TOTAL BEACH 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	1.15	0.06	#200 - 1.24 #230 - 1.21			
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	0.13	0.13	0.13	0.13	
7/16"	-3.50	11.31	0.35	0.35	0.48	0.48	
5/16"	-3.00	8.00	0.63	0.63	1.11	1.11	
3.5	-2.50	5.66	0.83	0.83	1.94	1.94	
4	-2.25	4.76	0.36	0.36	2.30	2.30	
5	-2.00	4.00	0.53	0.53	2.83	2.83	
7	-1.50	2.83	1.14	1.14	3.97	3.97	
10	-1.00	2.00	1.42	1.42	5.39	5.39	
14	-0.50	1.41	2.15	2.15	7.54	7.54	
18	0.00	1.00	2.21	2.21	9.75	9.75	
25	0.50	0.71	3.78	3.78	13.53	13.53	
35	1.00	0.50	7.00	7.00	20.53	20.53	
45	1.50	0.35	12.21	12.21	32.74	32.74	
60	2.00	0.25	14.87	14.87	47.61	47.61	
80	2.50	0.18	16.38	16.38	63.99	63.99	
120	3.00	0.13	26.01	26.01	90.00	90.00	
170	3.50	0.09	8.48	8.48	98.48	98.48	
200	3.75	0.07	0.28	0.28	98.76	98.76	
230	4.00	0.06	0.03	0.03	98.79	98.79	
Phi 5	Phi 16	Phi 25	Phi 50	Phi 75	Phi 84	Phi 95	
3.29	2.88	2.71	2.07	1.18	0.68	-1.14	
Moment	Mean Phi	Mean mm	Sorting	Skewness	Kurtosis		
Statistics	1.73	0.30	1.35	-1.58	5.83		

