


<b>Granularmetric Report</b> 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: 2007 Sand Search Investigation							
Sample Name: TPVC-07-15 #7							
Analysis Date: 01-30-07							
Analyzed By: st							
Easting (ft):		Northing (ft):		Coordinate System:		Elevation (ft):	
972,472		826,322		Florida State Plane East		-37.6 NAVD 88	
USCS:		Munsell: Wet - 2.5Y-5/1 Dry - 2.5Y-5/1 Washed - 2.5Y-5/1		Comments:			
SW							
Dry Weight (g):	Wash Weight (g):	Pan Retained (g):	Sieve Loss (%):	Fines (%): #200 - 1.41 #230 - 1.36	Organics (%):	Carbonates (%):	Shell Hash (%):
84.05	82.92	0.01	0.00				1
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	0.00	0.00	0.00	0.00	
3.5	-2.50	5.66	0.00	0.00	0.00	0.00	
4	-2.25	4.76	0.39	0.46	0.39	0.46	
5	-2.00	4.00	0.23	0.27	0.62	0.73	
7	-1.50	2.83	0.33	0.39	0.95	1.12	
10	-1.00	2.00	0.79	0.94	1.74	2.06	
14	-0.50	1.41	1.26	1.50	3.00	3.56	
18	0.00	1.00	2.04	2.43	5.04	5.99	
25	0.50	0.71	3.83	4.56	8.87	10.55	
35	1.00	0.50	6.61	7.86	15.48	18.41	
45	1.50	0.35	9.54	11.35	25.02	29.76	
60	2.00	0.25	12.56	14.94	37.58	44.70	
80	2.50	0.18	11.62	13.83	49.20	58.53	
120	3.00	0.13	21.35	25.40	70.55	83.93	
170	3.50	0.09	12.10	14.40	82.65	98.33	
200	3.75	0.07	0.22	0.26	82.87	98.59	
230	4.00	0.06	0.04	0.05	82.91	98.64	
Phi 5	Phi 16	Phi 25	Phi 50	Phi 75	Phi 84	Phi 95	
3.38	3.00	2.82	2.19	1.29	0.85	-0.20	
Moment	Mean Phi	Mean mm	Sorting	Skewness	Kurtosis		
Statistics	1.94	0.26	1.12	-1.08	4.15		

SIEVE ANALYSIS TOPB\_VC\_07.GPJ FL DEP ROSS.GDT 5/10/07

