
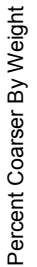


Granularmetric Report Depths and elevations based on measured values				 Coastal Planning & Engineering 2481 NW Boca Raton Blvd, Boca Raton FL 33431 ph (561) 391-8102 fax (561) 391-9116			
Project Name: 2007 Sand Search Investigation							
Sample Name: TPVC-07-28 #6							
Analysis Date: 02-08-07							
Analyzed By: au							
Easting (ft): 972,697		Northing (ft): 834,585		Coordinate System: Florida State Plane East		Elevation (ft): -38.7 NAVD 88	
USCS: SW		Munsell: Wet - 2.5Y-4/1 Dry - 2.5Y-4/1 Washed - 2.5Y-5/1		Comments:			
Dry Weight (g): 85.38	Wash Weight (g): 83.49	Pan Retained (g): 0.06	Sieve Loss (%): 0.06	Fines (%): #200 - 2.51 #230 - 2.35	Organics (%):	Carbonates (%):	Shell Hash (%): 0
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	0.58	0.68	0.58	0.68	
3.5	-2.50	5.66	0.08	0.09	0.66	0.77	
4	-2.25	4.76	0.29	0.34	0.95	1.11	
5	-2.00	4.00	0.00	0.00	0.95	1.11	
7	-1.50	2.83	0.70	0.82	1.65	1.93	
10	-1.00	2.00	1.76	2.06	3.41	3.99	
14	-0.50	1.41	3.97	4.65	7.38	8.64	
18	0.00	1.00	4.79	5.61	12.17	14.25	
25	0.50	0.71	8.06	9.44	20.23	23.69	
35	1.00	0.50	9.28	10.87	29.51	34.56	
45	1.50	0.35	7.49	8.77	37.00	43.33	
60	2.00	0.25	5.95	6.97	42.95	50.30	
80	2.50	0.18	8.80	10.31	51.75	60.61	
120	3.00	0.13	19.87	23.27	71.62	83.88	
170	3.50	0.09	11.16	13.07	82.78	96.95	
200	3.75	0.07	0.46	0.54	83.24	97.49	
230	4.00	0.06	0.14	0.16	83.38	97.65	
Phi 5	Phi 16	Phi 25	Phi 50	Phi 75	Phi 84	Phi 95	
3.43	3.00	2.81	1.98	0.56	0.09	-0.89	
Moment	Mean Phi	Mean mm	Sorting	Skewness	Kurtosis		
Statistics	1.57	0.34	1.41	-0.71	2.88		



Silt and Clay



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Sample Information	
Project Name:	2007 Sand Search Investigation
Analysis Date:	02-08-07
Analyzed By:	au
Easting (X, ft):	972,697
Northing (Y, ft):	834,585
Horizontal System:	NAD 1983
Vertical System:	NAVD 88