

GRADATION ANALYSIS REPORT  
VERO BEACH

SAMPLE TYPE: BEACH SAMPLES

NAME: AWG

DATE: JAN. 4, 1989

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LINE NO.            R76  
SAMPLE ELEVATION   -3.0  
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USCS  
DESCRIPTION  
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DRY SAMPLE WT. (GRAMS)    904.55  
SAMPLE WEIGHT AFTER WASH   899.40  
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SIEVE SIZE	PHI SIZE	MESH SIZE (mm)	GRAMS	%RET.	%PASS
5	-2.00	4.0	150.67	16.66	83.34
7	-1.50	2.8	259.56	28.69	71.31
10	-1.00	2.0	419.82	46.41	53.59
14	-0.50	1.4	529.09	58.49	41.51
18	0.00	1.0	661.14	73.09	26.91
25	0.50	0.71	759.87	84.01	15.99
35	1.00	0.5	852.41	94.24	5.76
45	1.50	0.355	889.72	98.36	1.64
60	2.00	0.25	896.45	99.10	.90
80	2.50	0.18	897.90	99.26	.74
120	3.00	0.125	898.74	99.36	.64
170	3.50	0.09	898.92	99.38	.62
200	3.75	0.075	899.13	99.40	.60
230	4.00	0.063	899.23	99.70	.30
PAN			899.28	99.70	.30

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SIEVE LOSS	.12	MEDIAN (mm)	1.822
WT. AVE. (mm)	1.829	MEAN (mm)	1.699
SILT/CLAY %	.59	SORTING	1.259
PHI(16)	-2.023	PHI(84)	.494