

GRADATION ANALYSIS REPORT  
VERO BEACH

SAMPLE TYPE: CLASSIFICATION  
NAME: FBK  
DATE: DECEMBER 1988

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LINE NO. 76  
SAMPLE ELEVATION -6.0  
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USCS  
DESCRIPTION  
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DRY SAMPLE WT. (GRAMS) 1117.20  
SAMPLE WEIGHT AFTER WASH 1095.33  
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SIEVE SIZE	PHI SIZE	MESH SIZE (mm)	GRAMS	%RET.	%PASS
5	-2.00	4.0	2.83	.25	99.75
7	-1.50	2.8	6.62	.59	99.41
10	-1.00	2.0	18.31	1.64	98.36
14	-0.50	1.4	36.38	3.26	96.74
18	0.00	1.0	64.22	5.75	94.25
25	0.50	0.71	118.89	10.64	89.36
35	1.00	0.5	505.50	45.25	54.75
45	1.50	0.355	956.43	85.61	14.39
60	2.00	0.25	1040.81	93.16	6.84
80	2.50	0.18	1065.12	95.34	4.66
120	3.00	0.125	1087.25	97.32	2.68
170	3.50	0.09	1093.37	97.87	2.13
200	3.75	0.075	1094.26	97.95	2.05
230	4.00	0.063	1094.34	98.93	1.07
PAN			1093.45	98.85	1.15

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SIEVE LOSS	1.88	MEDIAN (mm)	.483
WT. AVE. (mm)	.474	MEAN (mm)	.494
SILT/CLAY %	1.89	SORTING	.455
PHI(16)	.562	PHI(B4)	1.471