

GRADATION ANALYSIS REPORT
VERO BEACH

SAMPLE TYPE: CLASSIFICATION
NAME: FGK
DATE: DECEMBER 1988

LINE NO. R76
SAMPLE ELEVATION +12.0

USCS
DESCRIPTION

DRY SAMPLE WT. (GRAMS) 856.32
SAMPLE WEIGHT AFTER WASH 854.27

SIEVE SIZE	PHI SIZE	MESH SIZE (mm)	GRAMS	%RET.	%PASS
5	-2.00	4.0	4.10	.48	99.52
7	-1.50	2.8	5.21	.61	99.39
10	-1.00	2.0	5.67	.66	99.34
14	-0.50	1.4	6.00	.70	99.30
18	0.00	1.0	8.20	.96	99.04
25	0.50	0.71	32.41	3.78	96.22
35	1.00	0.5	411.55	48.06	51.94
45	1.50	0.355	707.75	82.65	17.35
60	2.00	0.25	775.61	90.57	9.43
80	2.50	0.18	816.36	95.33	4.67
120	3.00	0.125	849.41	99.19	.81
170	3.50	0.09	854.32	99.77	.23
200	3.75	0.075	854.58	99.80	.20
230	4.00	0.063	854.62	99.92	.08
PAN			854.81	99.94	.06

SIEVE LOSS	-.54	MEDIAN (mm)	.492
WT. AVE. (mm)	.426	MEAN (mm)	.469
SILT/CLAY %	.27	SORTING	.476
PHI(16)	.617	PHI(84)	1.569