

GRADATION ANALYSIS REPORT  
VERO

SAMPLE TYPE: CLASSIFICATION  
NAME: FGK  
DATE: DECEMBER 1988

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LINE NO. R76  
SAMPLE ELEVATION -9.0  
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USCS  
DESCRIPTION

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DRY SAMPLE WT. (GRAMS) 740.23  
SAMPLE WEIGHT AFTER WASH 728.96  
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SIEVE SIZE	PHI SIZE	MESH SIZE (mm)	GRAMS	%RET.	%PASS
5	-2.00	4.0	.67	.09	99.91
7	-1.50	2.8	1.10	.15	99.85
10	-1.00	2.0	1.62	.22	99.78
14	-0.50	1.4	2.61	.35	99.65
18	0.00	1.0	3.76	.51	99.49
25	0.50	0.71	5.42	.73	99.27
35	1.00	0.5	7.47	1.01	98.99
45	1.50	0.355	15.21	2.05	97.95
60	2.00	0.25	58.26	7.87	92.13
80	2.50	0.18	102.46	13.84	86.16
120	3.00	0.125	589.67	79.66	20.34
170	3.50	0.09	699.13	94.45	5.55
200	3.75	0.075	710.47	95.98	4.02
230	4.00	0.063	716.47	97.55	2.45
PAN			727.86	99.09	.91

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SIEVE LOSS 1.10 MEDIAN (mm) .150  
WT. AVE. (mm) .143 MEAN (mm) .143  
SILT/CLAY % 3.87 SORTING .318  
PHI(16) 2.488 PHI(84) 3.124