

SIEVING ERROR: 0.1%			<u>SAMPLE STATISTICS</u>			
SAMPLE IDENTITY: SR-96-60			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Poorly Sorted			TEXTURAL GROUP: Gravelly Sand			
SEDIMENT NAME: Very Fine Gravelly Medium Sand						
	μm	ϕ	GRAIN SIZE DISTRIBUTION			
MODE 1:	302.5	1.747	GRAVEL: 7.6%		COARSE SAND: 8.8%	
MODE 2:			SAND: 92.3%		MEDIUM SAND: 45.7%	
MODE 3:			MUD: 0.1%		FINE SAND: 28.8%	
D ₁₀ :	193.0	-0.681			V FINE SAND: 0.7%	
MEDIAN or D ₅₀ :	307.1	1.703	V COARSE GRAVEL: 0.0%		V COARSE SILT: 0.0%	
D ₉₀ :	1603.5	2.373	COARSE GRAVEL: 0.0%		COARSE SILT: 0.0%	
(D ₉₀ / D ₁₀):	8.308	-3.484	MEDIUM GRAVEL: 0.0%		MEDIUM SILT: 0.0%	
(D ₉₀ - D ₁₀):	1410.5	3.054	FINE GRAVEL: 0.2%		FINE SILT: 0.0%	
(D ₇₅ / D ₂₅):	2.109	2.067	V FINE GRAVEL: 7.4%		V FINE SILT: 0.0%	
(D ₇₅ - D ₂₅):	261.3	1.077	V COARSE SAND: 8.4%		CLAY: 0.0%	
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	615.3	398.4	1.328	400.7	1.319	Medium Sand
SORTING (σ):	755.2	2.236	1.161	2.199	1.137	Poorly Sorted
SKEWNESS (Sk):	2.577	1.138	-1.138	0.551	-0.551	Very Coarse Skewed
KURTOSIS (K):	9.414	4.075	4.075	1.435	1.435	Leptokurtic

