

SIEVING ERROR: 0.0%			<u>SAMPLE STATISTICS</u>			
SAMPLE IDENTITY: SR-106-60			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Moderately Sorted			TEXTURAL GROUP: Slightly Gravelly Sand			
SEDIMENT NAME: Slightly Very Fine Gravelly Fine Sand						
	μm	ϕ	GRAIN SIZE DISTRIBUTION			
MODE 1:	215.0	2.237	GRAVEL: 0.7%		COARSE SAND: 9.3%	
MODE 2:			SAND: 99.3%		MEDIUM SAND: 26.5%	
MODE 3:			MUD: 0.1%		FINE SAND: 56.4%	
D ₁₀ :	138.9	0.913			V FINE SAND: 5.8%	
MEDIAN or D ₅₀ :	227.2	2.138	V COARSE GRAVEL: 0.0%		V COARSE SILT: 0.0%	
D ₉₀ :	531.2	2.848	COARSE GRAVEL: 0.0%		COARSE SILT: 0.0%	
(D ₉₀ / D ₁₀):	3.824	3.120	MEDIUM GRAVEL: 0.0%		MEDIUM SILT: 0.0%	
(D ₉₀ - D ₁₀):	392.3	1.935	FINE GRAVEL: 0.1%		FINE SILT: 0.0%	
(D ₇₅ / D ₂₅):	1.803	1.542	V FINE GRAVEL: 0.5%		V FINE SILT: 0.0%	
(D ₇₅ - D ₂₅):	150.2	0.851	V COARSE SAND: 1.3%		CLAY: 0.0%	
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	312.6	251.4	1.992	251.9	1.989	Medium Sand
SORTING (σ):	317.7	1.770	0.824	1.688	0.756	Moderately Sorted
SKEWNESS (Sk):	7.271	0.740	-0.740	0.255	-0.255	Coarse Skewed
KURTOSIS (K):	79.93	6.416	6.416	1.271	1.271	Leptokurtic

