

SIEVING ERROR: 0.0%			<u>SAMPLE STATISTICS</u>			
SAMPLE IDENTITY: SR-86-60			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Moderately Well Sorted			TEXTURAL GROUP: Slightly Gravelly Sand			
SEDIMENT NAME: Slightly Very Fine Gravelly Medium Sand						
	μm	ϕ	GRAIN SIZE DISTRIBUTION			
MODE 1:	302.5	1.747	GRAVEL: 1.6%		COARSE SAND: 13.9%	
MODE 2:			SAND: 98.4%		MEDIUM SAND: 63.7%	
MODE 3:			MUD: 0.0%		FINE SAND: 16.2%	
D ₁₀ :	216.6	0.400			V FINE SAND: 0.1%	
MEDIAN or D ₅₀ :	346.2	1.530	V COARSE GRAVEL: 0.0%		V COARSE SILT: 0.0%	
D ₉₀ :	758.1	2.207	COARSE GRAVEL: 0.0%		COARSE SILT: 0.0%	
(D ₉₀ / D ₁₀):	3.500	5.523	MEDIUM GRAVEL: 0.0%		MEDIUM SILT: 0.0%	
(D ₉₀ - D ₁₀):	541.5	1.807	FINE GRAVEL: 0.2%		FINE SILT: 0.0%	
(D ₇₅ / D ₂₅):	1.728	1.724	V FINE GRAVEL: 1.4%		V FINE SILT: 0.0%	
(D ₇₅ - D ₂₅):	197.9	0.789	V COARSE SAND: 4.5%		CLAY: 0.0%	
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	466.6	382.3	1.387	368.8	1.439	Medium Sand
SORTING (σ):	428.2	1.694	0.760	1.618	0.694	Moderately Well Sorted
SKEWNESS (Sk):	4.980	1.427	-1.427	0.281	-0.281	Coarse Skewed
KURTOSIS (K):	36.70	6.081	6.081	1.323	1.323	Leptokurtic

