

SIEVING ERROR: 0.0%			<u>SAMPLE STATISTICS</u>			
SAMPLE IDENTITY: SR-110 270			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Moderately Sorted			TEXTURAL GROUP: Gravelly Sand			
SEDIMENT NAME: Very Fine Gravelly Medium Sand						
	μm	ϕ	GRAIN SIZE DISTRIBUTION			
MODE 1:	302.5	1.747	GRAVEL: 6.9%		COARSE SAND: 5.5%	
MODE 2:			SAND: 92.9%		MEDIUM SAND: 80.7%	
MODE 3:			MUD: 0.2%		FINE SAND: 1.0%	
D ₁₀ :	260.3	-0.469			V FINE SAND: 0.1%	
MEDIAN or D ₅₀ :	313.6	1.673	V COARSE GRAVEL: 0.0%		V COARSE SILT: 0.0%	
D ₉₀ :	1383.8	1.942	COARSE GRAVEL: 0.0%		COARSE SILT: 0.0%	
(D ₉₀ / D ₁₀):	5.316	-4.143	MEDIUM GRAVEL: 0.0%		MEDIUM SILT: 0.0%	
(D ₉₀ - D ₁₀):	1123.5	2.410	FINE GRAVEL: 0.7%		FINE SILT: 0.0%	
(D ₇₅ / D ₂₅):	1.262	1.223	V FINE GRAVEL: 6.2%		V FINE SILT: 0.0%	
(D ₇₅ - D ₂₅):	73.22	0.336	V COARSE SAND: 5.6%		CLAY: 0.0%	
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	586.8	401.6	1.316	375.0	1.415	Medium Sand
SORTING (σ):	761.3	2.017	1.012	1.744	0.802	Moderately Sorted
SKEWNESS (Sk):	3.194	1.597	-1.597	0.722	-0.722	Very Coarse Skewed
KURTOSIS (K):	13.32	7.587	7.587	3.979	3.979	Extremely Leptokurtic

