

SIEVING ERROR: 0.0%			<u>SAMPLE STATISTICS</u>			
SAMPLE IDENTITY: SR-112 60			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Very 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: 0.5%		COARSE SAND: 5.5%	
MODE 2:			SAND: 99.5%		MEDIUM SAND: 92.8%	
MODE 3:			MUD: 0.0%		FINE SAND: 0.4%	
D ₁₀ :	260.7	1.120			V FINE SAND: 0.0%	
MEDIAN or D ₅₀ :	311.0	1.685	V COARSE GRAVEL: 0.0%		V COARSE SILT: 0.0%	
D ₉₀ :	460.1	1.939	COARSE GRAVEL: 0.0%		COARSE SILT: 0.0%	
(D ₉₀ / D ₁₀):	1.765	1.732	MEDIUM GRAVEL: 0.0%		MEDIUM SILT: 0.0%	
(D ₉₀ - D ₁₀):	199.4	0.819	FINE GRAVEL: 0.2%		FINE SILT: 0.0%	
(D ₇₅ / D ₂₅):	1.247	1.209	V FINE GRAVEL: 0.3%		V FINE SILT: 0.0%	
(D ₇₅ - D ₂₅):	68.73	0.318	V COARSE SAND: 0.8%		CLAY: 0.0%	
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	363.3	332.9	1.587	320.1	1.643	Medium Sand
SORTING (σ):	270.5	1.344	0.426	1.249	0.321	Very Well Sorted
SKEWNESS (Sk):	11.28	3.996	-3.996	0.373	-0.373	Very Coarse Skewed
KURTOSIS (K):	162.5	27.38	27.38	1.541	1.541	Very Leptokurtic

