

SIEVING ERROR: 0.0%			<u>SAMPLE STATISTICS</u>			
SAMPLE IDENTITY: SR-112 180			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: 0.6%		COARSE SAND: 5.3%	
MODE 2:			SAND: 99.3%		MEDIUM SAND: 91.5%	
MODE 3:			MUD: 0.0%		FINE SAND: 0.6%	
D ₁₀ :	260.2	1.110			V FINE SAND: 0.0%	
MEDIAN or D ₅₀ :	309.1	1.694	V COARSE GRAVEL: 0.0%		V COARSE SILT: 0.0%	
D ₉₀ :	463.3	1.942	COARSE GRAVEL: 0.0%		COARSE SILT: 0.0%	
(D ₉₀ / D ₁₀):	1.781	1.750	MEDIUM GRAVEL: 0.0%		MEDIUM SILT: 0.0%	
(D ₉₀ - D ₁₀):	203.1	0.832	FINE GRAVEL: 0.2%		FINE SILT: 0.0%	
(D ₇₅ / D ₂₅):	1.240	1.202	V FINE GRAVEL: 0.4%		V FINE SILT: 0.0%	
(D ₇₅ - D ₂₅):	66.70	0.311	V COARSE SAND: 1.8%		CLAY: 0.0%	
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	373.6	334.7	1.579	314.9	1.667	Medium Sand
SORTING (σ):	307.6	1.406	0.491	1.260	0.333	Very Well Sorted
SKEWNESS (Sk):	9.193	3.359	-3.359	0.375	-0.375	Very Coarse Skewed
KURTOSIS (K):	112.0	23.61	23.61	1.805	1.805	Very Leptokurtic

