

SIEVING ERROR: 0.0%			<u>SAMPLE STATISTICS</u>			
SAMPLE IDENTITY: SR-87-60			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, 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: 0.2%		COARSE SAND: 9.6%	
MODE 2:			SAND: 99.8%		MEDIUM SAND: 79.9%	
MODE 3:			MUD: 0.0%		FINE SAND: 9.3%	
D ₁₀ :	251.2	0.949			V FINE SAND: 0.1%	
MEDIAN or D ₅₀ :	342.8	1.545	V COARSE GRAVEL: 0.0%		V COARSE SILT: 0.0%	
D ₉₀ :	517.9	1.993	COARSE GRAVEL: 0.0%		COARSE SILT: 0.0%	
(D ₉₀ / D ₁₀):	2.061	2.099	MEDIUM GRAVEL: 0.0%		MEDIUM SILT: 0.0%	
(D ₉₀ - D ₁₀):	266.6	1.044	FINE GRAVEL: 0.1%		FINE SILT: 0.0%	
(D ₇₅ / D ₂₅):	1.539	1.517	V FINE GRAVEL: 0.2%		V FINE SILT: 0.0%	
(D ₇₅ - D ₂₅):	152.0	0.622	V COARSE SAND: 0.9%		CLAY: 0.0%	
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	388.1	356.6	1.488	349.8	1.515	Medium Sand
SORTING (σ):	205.8	1.405	0.491	1.378	0.463	Well Sorted
SKEWNESS (Sk):	8.576	1.241	-1.241	0.132	-0.132	Coarse Skewed
KURTOSIS (K):	141.1	7.900	7.900	1.089	1.089	Mesokurtic

