

SIEVING ERROR: 0.0%		<u>SAMPLE STATISTICS</u>				
SAMPLE IDENTITY: SR-118 60		ANALYST & DATE: ,				
SAMPLE TYPE: Unimodal, Very Well Sorted		TEXTURAL GROUP: Slightly Gravelly Sand				
SEDIMENT NAME: Slightly Fine Gravelly Medium Sand						
	μm	ϕ	GRAIN SIZE DISTRIBUTION			
MODE 1:	302.5	1.747	GRAVEL: 1.9%	COARSE SAND: 4.5%		
MODE 2:			SAND: 98.1%	MEDIUM SAND: 90.8%		
MODE 3:			MUD: 0.0%	FINE SAND: 1.3%		
D ₁₀ :	259.5	1.106		V FINE SAND: 0.1%		
MEDIAN or D ₅₀ :	308.8	1.695	V COARSE GRAVEL: 0.0%	V COARSE SILT: 0.0%		
D ₉₀ :	464.5	1.946	COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
(D ₉₀ / D ₁₀):	1.790	1.759	MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
(D ₉₀ - D ₁₀):	204.9	0.840	FINE GRAVEL: 1.3%	FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	1.243	1.204	V FINE GRAVEL: 0.6%	V FINE SILT: 0.0%		
(D ₇₅ - D ₂₅):	67.25	0.314	V COARSE SAND: 1.4%	CLAY: 0.0%		
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	420.5	341.0	1.552	314.8	1.668	Medium Sand
SORTING (σ):	566.1	1.556	0.637	1.268	0.343	Very Well Sorted
SKEWNESS (Sk):	6.774	3.721	-3.721	0.383	-0.383	Very Coarse Skewed
KURTOSIS (K):	50.51	24.03	24.03	1.858	1.858	Very Leptokurtic

