

SIEVING ERROR: 0.0%			<u>SAMPLE STATISTICS</u>			
SAMPLE IDENTITY: SR-114 10			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: 0.1%		COARSE SAND: 1.9%	
MODE 2:			SAND: 99.9%		MEDIUM SAND: 96.9%	
MODE 3:			MUD: 0.0%		FINE SAND: 0.6%	
D ₁₀ :	259.3	1.499			V FINE SAND: 0.0%	
MEDIAN or D ₅₀ :	302.9	1.723	V COARSE GRAVEL: 0.0%		V COARSE SILT: 0.0%	
D ₉₀ :	353.8	1.948	COARSE GRAVEL: 0.0%		COARSE SILT: 0.0%	
(D ₉₀ / D ₁₀):	1.365	1.299	MEDIUM GRAVEL: 0.0%		MEDIUM SILT: 0.0%	
(D ₉₀ - D ₁₀):	94.55	0.449	FINE GRAVEL: 0.0%		FINE SILT: 0.0%	
(D ₇₅ / D ₂₅):	1.215	1.177	V FINE GRAVEL: 0.1%		V FINE SILT: 0.0%	
(D ₇₅ - D ₂₅):	58.95	0.280	V COARSE SAND: 0.5%		CLAY: 0.0%	
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	323.7	311.4	1.683	302.9	1.723	Medium Sand
SORTING (σ):	111.6	1.198	0.261	1.160	0.215	Very Well Sorted
SKEWNESS (Sk):	11.73	5.141	-5.141	0.179	-0.179	Coarse Skewed
KURTOSIS (K):	226.4	40.32	40.32	1.150	1.150	Leptokurtic

