

SIEVING ERROR: 0.2%			<u>SAMPLE STATISTICS</u>			
SAMPLE IDENTITY: SR-2-BG			ANALYST & DATE: ,			
SAMPLE TYPE: Unimodal, Well Sorted			TEXTURAL GROUP: Sand			
SEDIMENT NAME: Well Sorted Fine Sand						
	μm	ϕ	GRAIN SIZE DISTRIBUTION			
MODE 1:	215.0	2.237	GRAVEL: 0.0%	COARSE SAND: 0.9%		
MODE 2:			SAND: 99.9%	MEDIUM SAND: 24.0%		
MODE 3:			MUD: 0.1%	FINE SAND: 69.8%		
D ₁₀ :	134.1	1.616		V FINE SAND: 5.0%		
MEDIAN or D ₅₀ :	208.0	2.265	V COARSE GRAVEL: 0.0%	V COARSE SILT: 0.0%		
D ₉₀ :	326.3	2.898	COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
(D ₉₀ / D ₁₀):	2.433	1.794	MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
(D ₉₀ - D ₁₀):	192.2	1.283	FINE GRAVEL: 0.0%	FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	1.503	1.294	V FINE GRAVEL: 0.0%	V FINE SILT: 0.0%		
(D ₇₅ - D ₂₅):	83.80	0.588	V COARSE SAND: 0.2%	CLAY: 0.0%		
	METHOD OF MOMENTS		FOLK & WARD METHOD			
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	μm	μm	ϕ	μm	ϕ	
MEAN (\bar{x}):	225.8	208.5	2.262	207.5	2.269	Fine Sand
SORTING (σ):	96.12	1.427	0.513	1.400	0.485	Well Sorted
SKEWNESS (Sk):	4.708	-0.337	0.337	0.012	-0.012	Symmetrical
KURTOSIS (K):	53.48	11.93	11.93	1.076	1.076	Mesokurtic

