

SIEVING ERROR: 0.0%

SAMPLE STATISTICSSAMPLE IDENTITY: **SR-110 330**

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: 0.5%	COARSE SAND: 3.7%		
MODE 2:			SAND: 99.4%	MEDIUM SAND: 92.9%		
MODE 3:			MUD: 0.1%	FINE SAND: 0.5%		
D ₁₀ :	259.5	1.334		V FINE SAND: 0.0%		
MEDIAN or D ₅₀ :	304.6	1.715	V COARSE GRAVEL: 0.0%	V COARSE SILT: 0.0%		
D ₉₀ :	396.5	1.946	COARSE GRAVEL: 0.0%	COARSE SILT: 0.0%		
(D ₉₀ / D ₁₀):	1.528	1.458	MEDIUM GRAVEL: 0.0%	MEDIUM SILT: 0.0%		
(D ₉₀ - D ₁₀):	137.0	0.611	FINE GRAVEL: 0.1%	FINE SILT: 0.0%		
(D ₇₅ / D ₂₅):	1.221	1.184	V FINE GRAVEL: 0.4%	V FINE SILT: 0.0%		
(D ₇₅ - D ₂₅):	61.01	0.289	V COARSE SAND: 2.2%	CLAY: 0.0%		
	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic μm	Geometric μm	Logarithmic ϕ	Geometric μm	Logarithmic ϕ	Description
MEAN (\bar{x}):	361.4	326.0	1.617	304.6	1.715	Medium Sand
SORTING (σ):	263.8	1.407	0.493	1.239	0.310	Very Well Sorted
SKEWNESS (Sk):	7.872	2.232	-2.232	0.314	-0.314	Very Coarse Skewed
KURTOSIS (K):	90.55	29.68	29.68	1.983	1.983	Very Leptokurtic

GRAIN SIZE DISTRIBUTION