Spearman's Correlation Coefficient (Two-tailed)	
Number of Data Points	49
p=0.05, 95% Significant	0.282
p=0.01, 99% Significant	0.366
p=0.001, 99.9% Significant	0.460

	Water Depth (m)	Mean (mm)	Sorting	Skewness	Kurtosis	% Fines	% Sands	% Gravel
Water Depth (m)		-0.827	-0.669	0.447	0.484	0.364	0.725	-0.788
Mean (mm)			0.838	-0.505	-0.669	-0.460	-0.902	0.956
Sorting				-0.574	-0.353	0.012	-0.939	0.916
Skewness						0.156	0.456	-0.513
Kurtosis						0.615	0.481	-0.567
% Fines								-0.305
% Sands								-0.972
% Gravel								