

## Sediment Analysis Data Sheet

## Sample 2G

Sieve	Size (mm)	Phi size	Wt	Wt %	Cuml %	Folk	Statistics	
							phi	mm
5/8	16.00	-4.00	0.00	0.00	0.00			
1/2	11.31	-3.50	0.00	0.00	0.00			
5/16	8.00	-3.00	0.00	0.00	0.00			
1/4	5.66	-2.50	0.00	0.00	0.00	5% :	0.78	0.58
5	4.00	-2.00	0.00	0.00	0.00	16% :	1.08	0.47
7	2.83	-1.50	0.00	0.00	0.00	25% :	1.17	0.44
10	2.00	-1.00	0.00	0.00	0.00	50% :	1.43	0.37
14	1.41	-0.50	0.00	0.00	0.00	75% :	1.73	0.30
18	1.00	0.00	0.02	0.04	0.04	84% :	1.85	0.28
25	0.71	0.50	0.20	0.56	0.60	95% :	1.99	0.25
35	0.50	1.00	2.75	7.80	8.39			
45	0.35	1.50	16.96	48.10	56.50	Med.	1.43	0.37
60	0.25	2.00	13.97	39.63	96.13	Mean	1.45	0.37
80	0.18	2.50	1.13	3.22	99.35	St Dev.	0.37	
120	0.13	3.00	0.02	0.05	99.39	Skew	0.00	
170	0.09	3.50	0.00	0.01	99.40	Kurt.	0.88	
200	0.07	3.75	0.00	0.00	99.40			
230	0.06	4.00	0.00	0.00	99.40			
Pan			0.00	0.00	99.40			
Total			35.04	99.40	99.40			
						Moment	Statistics	
							Phi	mm
Cu =	1.51	Gravel			0	Mean	1.44	0.37
		Coarse Sand			0	St. Dev.	0.35	0.78
		Med. Sand			32	Skewness	-0.21	
Cc =	0.94	Fine Sand			67	Kurtosis	3.39	
		Silt/Clay			1			