

## Sediment Analysis Data Sheet

## Sample 7F

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% :	0.95	0.52	
5	4.00	-2.00	0.00	0.00	0.00	16% :	1.15	0.45	
7	2.83	-1.50	0.00	0.00	0.00	25% :	1.28	0.41	
10	2.00	-1.00	0.00	0.00	0.00	50% :	1.61	0.33	
14	1.41	-0.50	0.00	0.00	0.00	75% :	1.89	0.27	
18	1.00	0.00	0.02	0.03	0.03	84% :	2.00	0.25	
25	0.71	0.50	0.12	0.19	0.22	95% :	2.36	0.19	
35	0.50	1.00	3.18	5.32	5.54				
45	0.35	1.50	20.90	34.96	40.50	Med.	1.61	0.33	
60	0.25	2.00	26.24	43.88	84.38	Mean	1.58	0.33	
80	0.18	2.50	8.73	14.60	98.98	St Dev.	0.43		
120	0.13	3.00	0.35	0.59	99.57	Skew	-0.01		
170	0.09	3.50	0.01	0.02	99.59	Kurt.	0.94		
200	0.07	3.75	0.00	0.00	99.59				
230	0.06	4.00	0.00	0.00	99.59				
Pan			0.01	0.01	99.60				
Total			59.56	99.60	99.60				
						Moment	Statistics		
							Phi	mm	
Cu =	1.62	Gravel			0	%	Mean	1.60	0.33
		Coarse Sand			0	%	St. Dev.	0.41	0.75
		Med. Sand			23	%	Skewness	-0.01	
Cc =	1.01	Fine Sand			77	%	Kurtosis	2.95	
		Silt/Clay			0	%			