Results

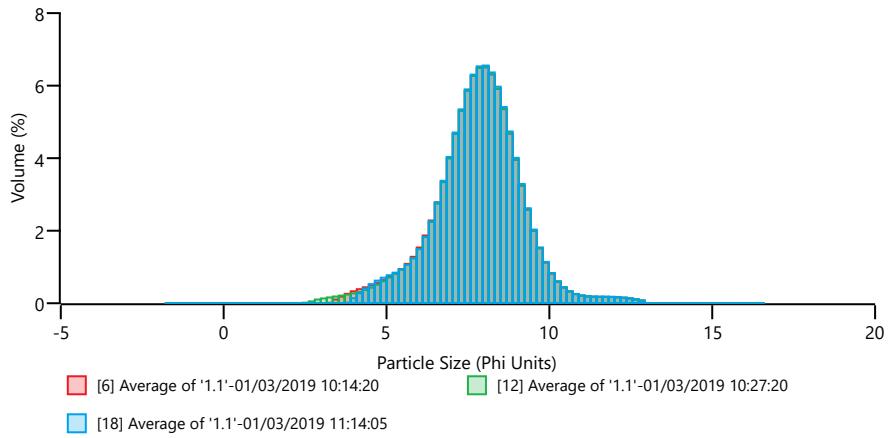
Sample Name Average of '1.1'

Dv (10) 1.54 µm

Dv (50) 4.25 µm

Dv (90) 14.3 µm

Histogram



Inclusive Soil Statistics

Inclusive Kurtosis: 1.17 Leptokurtic
Inclusive Skewness: -0.09 Near Symmetrical
Inclusive SD: 1.27 Poorly Sorted
Inclsuive Mean: 7.83 Very Fine Silt

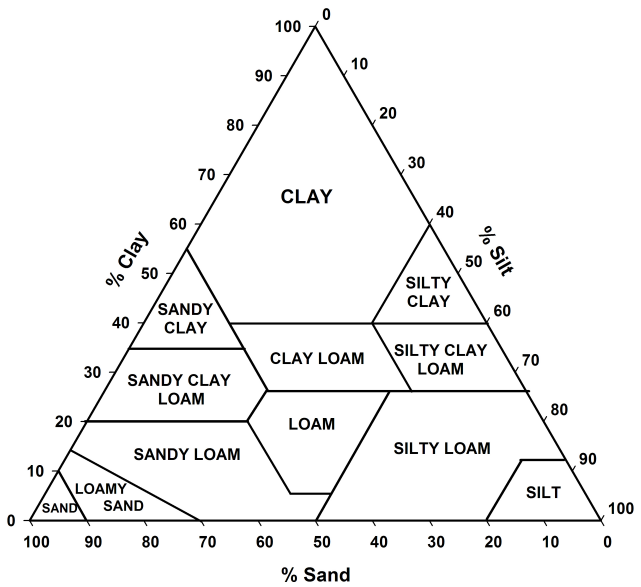
Result

Size (phi)	% Volume In	Size (phi)	% Volume In	Size (phi)	% Volume In	Size (phi)	% Volume In
-2.0	0.00	3.0	0.10	8.0	16.89	13.0	0.00
-1.5	0.00	3.5	0.64	8.5	12.92	13.5	0.00
-1.0	0.00	4.0	1.10	9.0	7.87	14.0	0.00
-0.5	0.00	4.5	1.55	9.5	3.93	14.5	0.00
0.0	0.00	5.0	2.21	10.0	1.67	15.0	0.00
0.5	0.00	5.5	3.27	10.5	0.76	15.5	0.00
1.0	0.00	6.0	5.38	11.0	0.51	16.0	0.00
1.5	0.00	6.5	9.14	11.5	0.47	16.5	0.00
2.0	0.00	7.0	13.85	12.0	0.41	17.0	
2.5	0.00	7.5	17.11	12.5	0.22		

Soil classification

Fraction	% in
Clay (<2um)	16.58
Silt (2 - 50um)	82.02
Very fine sand (50-100um)	1.39
Fine sand (100-250um)	.01
Medium sand (250-500um)	0
Coarse sand (500-1000um)	0
Very coarse sand (1000-2000um)	0
Total sand (50-2000um)	1.4

Soil texture triangle



Soil Texture

Soil Texture: silty loam