

Result Analysis Report

Sample Name:
Piarere Clay 3 Test 1

Sample Source & type:

Sample bulk lot ref:

SOP Name:
Soil

Measured by:
jacinta

Result Source:
Measurement

Measured:
Friday, 8 May 2009 11:08:44 a.m.

Analysed:
Friday, 8 May 2009 11:08:45 a.m.

Particle Name:
Soil

Particle RI:
1.520

Dispersant Name:
Water

Accessory Name:
Hydro 2000G (A)

Absorption:
0.01

Dispersant RI:
1.330

Analysis model:
General purpose

Size range:
0.020 to 2000.000 μm

Weighted Residual:
0.684 %

Sensitivity:
Enhanced

Obscuration:
13.15 %

Result Emulation:
Off

Concentration:
0.0452 %Vol

Span :
5.824

Uniformity:
1.78

Result units:
Volume

Specific Surface Area:
0.229 m^2/g

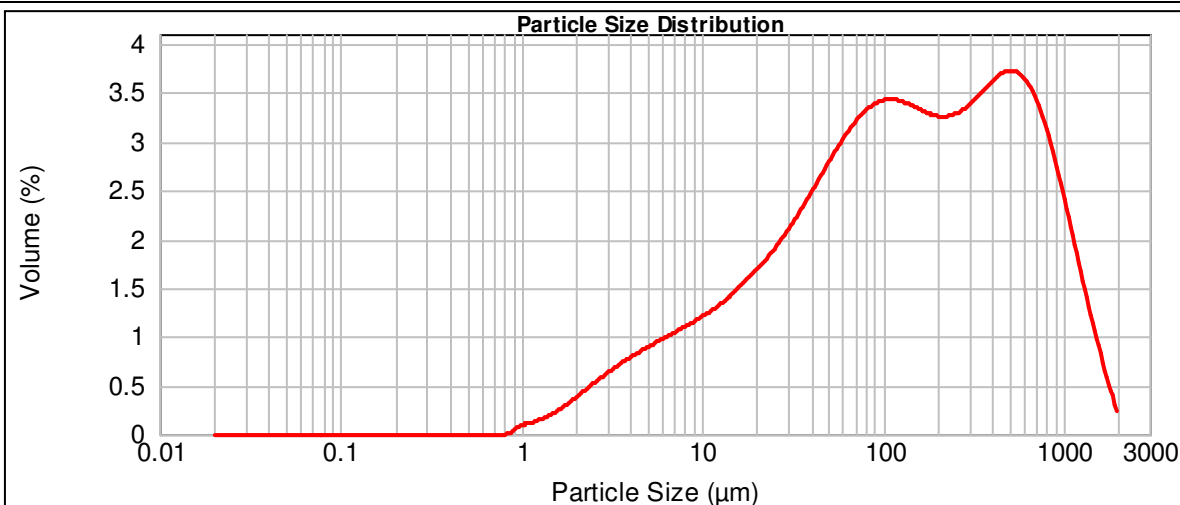
Surface Weighted Mean D[3,2]:
26.258 μm

Vol. Weighted Mean D[4,3]:
285.580 μm

d(0.1): 10.514 μm

d(0.5): 133.862 μm

d(0.9): 790.081 μm



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Size (μm)	Volume In %
0.060	0.96
2.000	

Size (μm)	Volume In %
2.000	32.57
63.000	

Size (μm)	Volume In %
63.000	66.47
2000.000	

Size (μm)	Volume In %
2000.000	

Size (μm)	Volume In %

Size (μm)	Volume In %

Operator notes: