

Result Analysis Report

Sample Name:
Piarere Clay 1 Test 1

Sample Source & type:

Sample bulk lot ref:

SOP Name:
Soil

Measured by:
bm60

Result Source:
Measurement

Measured:
Friday, 8 May 2009 9:07:22 a.m.

Analysed:
Friday, 8 May 2009 9:07:23 a.m.

Particle Name:
Soil

Particle RI:
1.520

Dispersant Name:
Water

Accessory Name:
None

Absorption:
0.01

Dispersant RI:
1.330

Analysis model:
General purpose

Size range:
0.020 to 2000.000 μm

Weighted Residual:
0.820 %

Sensitivity:
Enhanced

Obscuration:
11.64 %

Result Emulation:
Off

Concentration:
0.0359 %Vol

Specific Surface Area:
0.238 m^2/g

Span :
5.361

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

Uniformity:
1.67

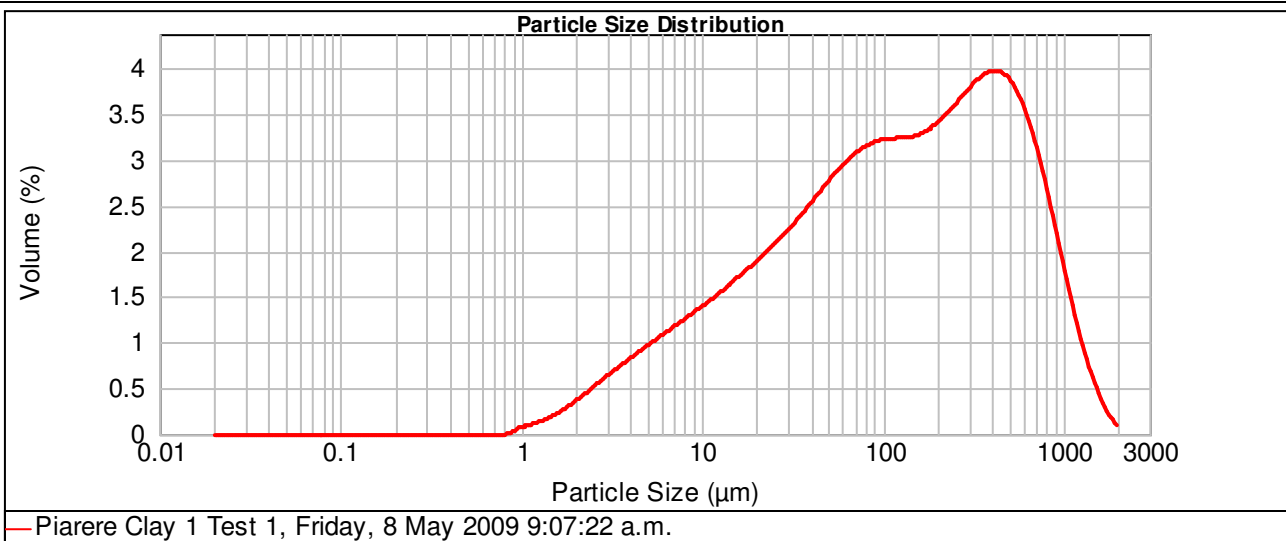
Vol. Weighted Mean D[4,3]:
251.710 μm

Result units:
Volume

d(0.1): 9.673 μm

d(0.5): 124.794 μm

d(0.9): 678.740 μm



Size (μm)	Volume In %
0.060	0.90
2.000	

Size (μm)	Volume In %
2.000	34.95
63.000	

Size (μm)	Volume In %
63.000	64.15
2000.000	

Size (μm)	Volume In %
2000.000	

Size (μm)	Volume In %

Size (μm)	Volume In %

Operator notes: