

Result Analysis Report

Sample Name:

Piarere Clay 1 Test 3

SOP Name:

Soil

Measured:

Friday, 8 May 2009 9:15:27 a.m.

Sample Source & type:
Measured by:

bm60

Analysed:

Friday, 8 May 2009 9:15:28 a.m.

Sample bulk lot ref:
Result Source:

Measurement

Particle Name:

Soil

Accessory Name:

None

Analysis model:

General purpose

Sensitivity:

Enhanced

Particle RI:

1.520

Absorption:

0.01

Size range:

0.020 to 2000.000 μm
Obscuration:

15.68 %

Dispersant Name:

Water

Dispersant RI:

1.330

Weighted Residual:

0.424 %

Result Emulation:

Off

Concentration:

0.0287 %Vol

Span :

6.066

Uniformity:

2.35

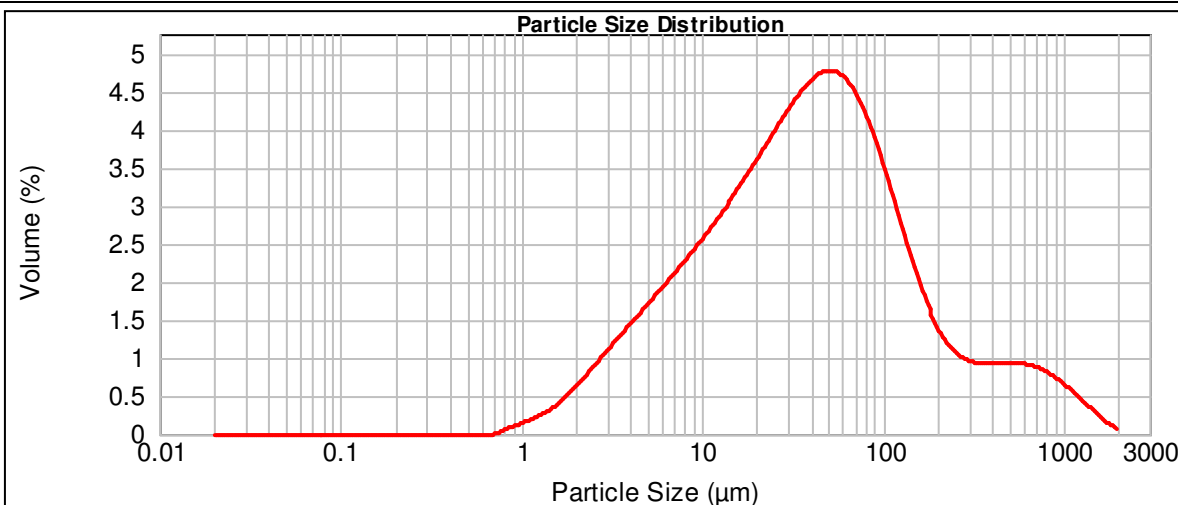
Result units:

Volume

Specific Surface Area:

0.412 m^2/g
Surface Weighted Mean D[3,2]:

14.563 μm
Vol. Weighted Mean D[4,3]:

107.496 μm
d(0.1): 5.632 μm
d(0.5): 38.818 μm
d(0.9): 241.112 μm


— Piarere Clay 1 Test 3, Friday, 8 May 2009 9:15:27 a.m.

Size (μm)	Volume In %
0.060	1.66
2.000	

Size (μm)	Volume In %
2.000	63.30
63.000	

Size (μm)	Volume In %
63.000	35.04
2000.000	

Size (μm)	Volume In %
2000.000	

Size (μm)	Volume In %

Size (μm)	Volume In %

Operator notes: