

Result Analysis Report

Sample Name:

Piarere Clay 3 Test 2

SOP Name:

Soil

Measured:

Friday, 8 May 2009 11:14:44 a.m.

Sample Source & type:
Measured by:

jacinta

Analysed:

Friday, 8 May 2009 11:14:45 a.m.

Sample bulk lot ref:
Result Source:

Measurement

Particle Name:

Soil

Accessory Name:

Hydro 2000G (A)

Analysis model:

General purpose

Sensitivity:

Enhanced

Particle RI:

1.520

Absorption:

0.01

Size range:

0.020 to 2000.000 μm
Obscuration:

11.41 %

Dispersant Name:

Water

Dispersant RI:

1.330

Weighted Residual:

0.914 %

Result Emulation:

Off

Concentration:

0.0422 %Vol

Span :

4.962

Uniformity:

1.56

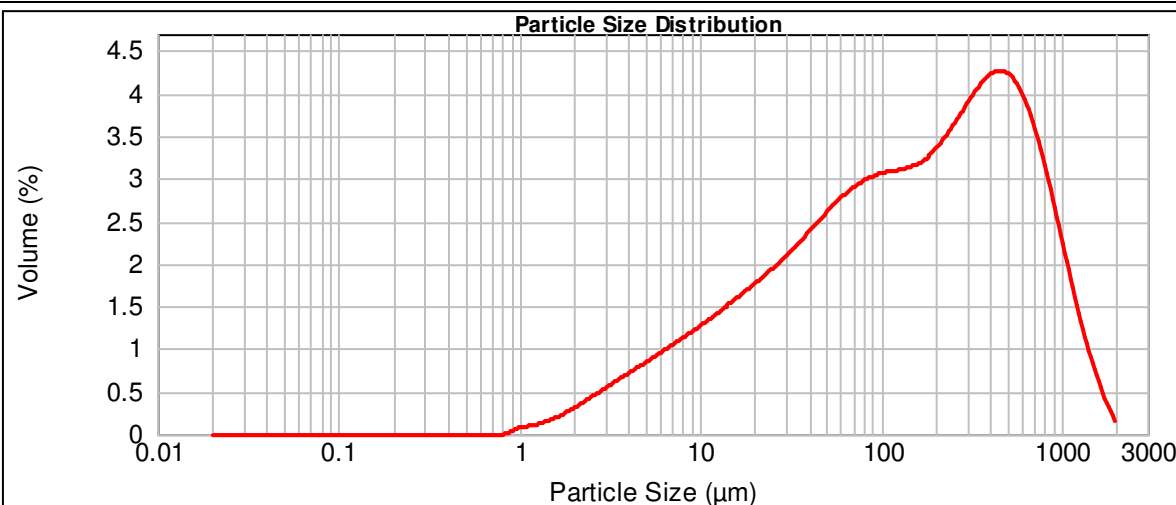
Result units:

Volume

Specific Surface Area:

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

28.217 μm
Vol. Weighted Mean D[4,3]:

284.996 μm
d(0.1): 11.245 μm
d(0.5): 149.935 μm
d(0.9): 755.176 μm


— Piarere Clay 3 Test 2, Friday, 8 May 2009 11:14:44 a.m.

Size (μm)	Volume In %
0.060	0.78
2.000	

Size (μm)	Volume In %
2.000	32.06
63.000	

Size (μm)	Volume In %
63.000	67.16
2000.000	

Size (μm)	Volume In %
2000.000	

Size (μm)	Volume In %

Size (μm)	Volume In %

Operator notes: