

Result Analysis Report

Sample Name:

Piarere Clay 2 Test 3

SOP Name:

Soil

Measured:

Friday, 8 May 2009 10:49:38 a.m.

Sample Source & type:
Measured by:

jacinta

Analysed:

Friday, 8 May 2009 10:49:39 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:

19.73 %

Dispersant Name:

Water

Dispersant RI:

1.330

Weighted Residual:

0.775 %

Result Emulation:

Off

Concentration:

0.0646 %Vol

Span :

6.321

Uniformity:

1.95

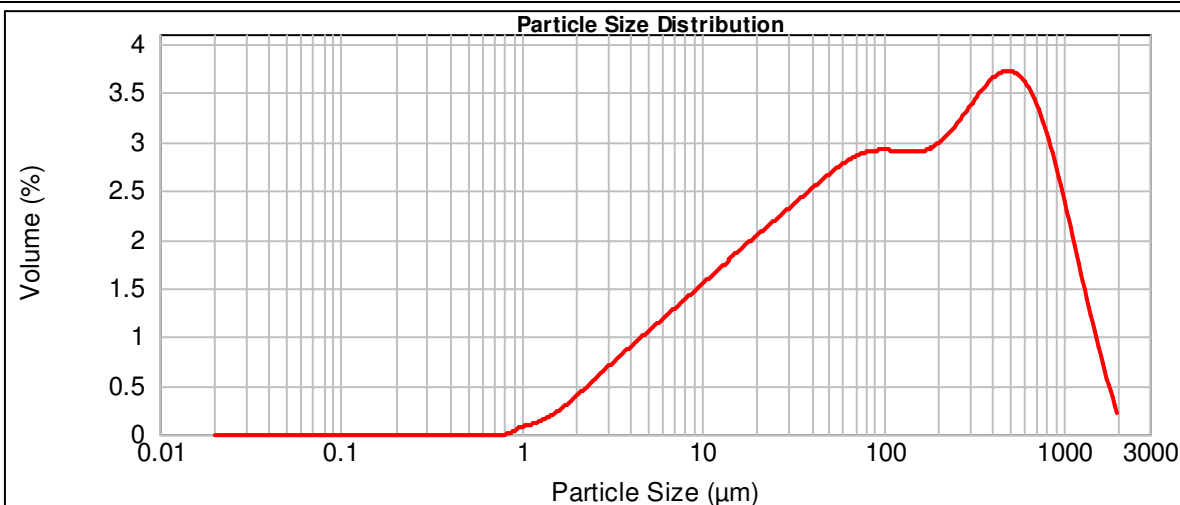
Result units:

Volume

Specific Surface Area:

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

24.030 μm
Vol. Weighted Mean D[4,3]:

279.854 μm
d(0.1): 8.940 μm
d(0.5): 123.068 μm
d(0.9): 786.805 μm


— Piarere Clay 2 Test 3, Friday, 8 May 2009 10:49:38 a.m.

Size (μm)	Volume In %
0.060	0.92
2.000	

Size (μm)	Volume In %
2.000	36.45
63.000	

Size (μm)	Volume In %
63.000	62.63
2000.000	

Size (μm)	Volume In %
2000.000	

Size (μm)	Volume In %

Size (μm)	Volume In %

Operator notes: