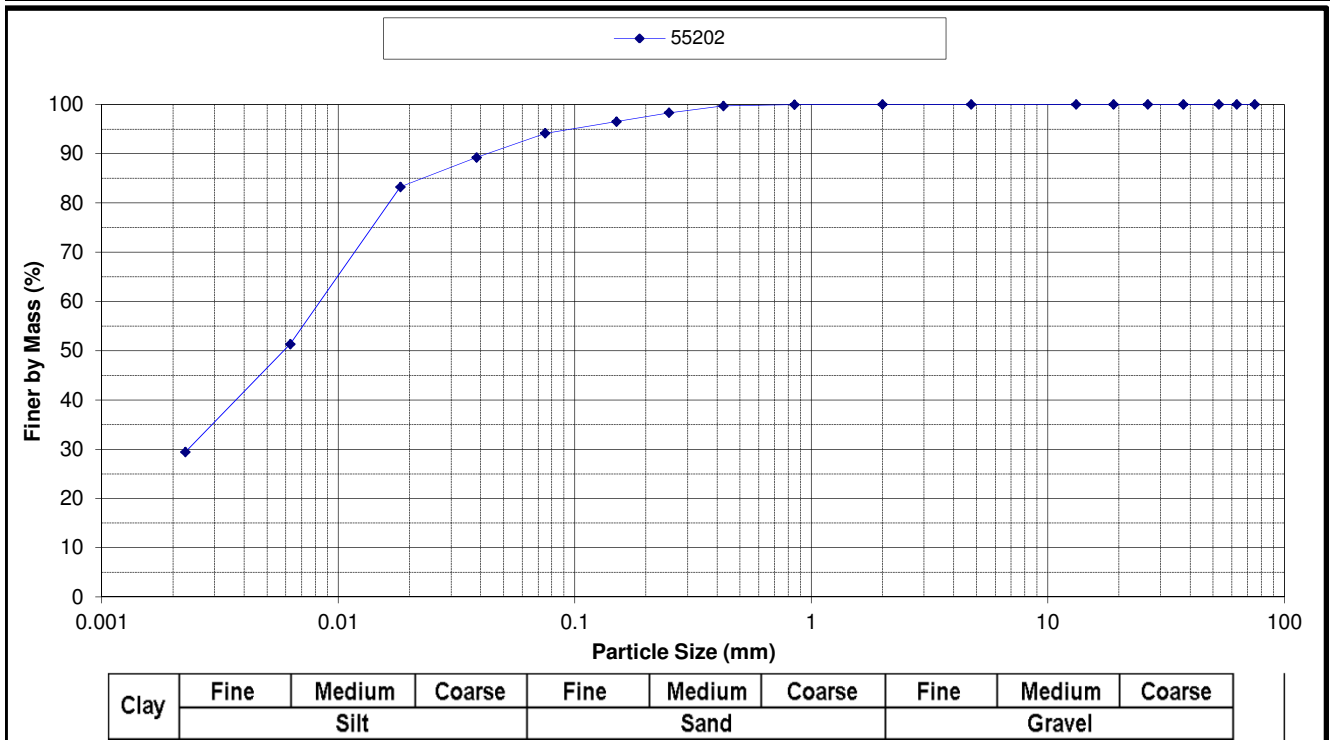


Foundation Indicator Test Data

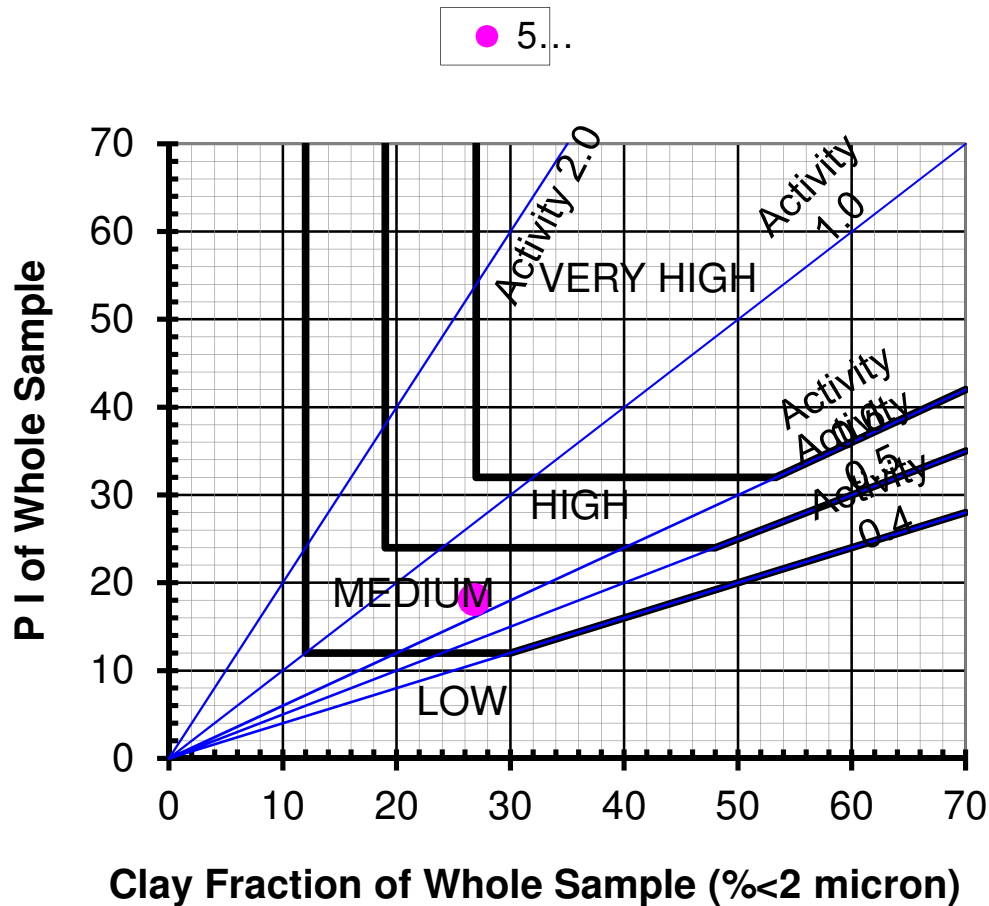
Project	JB Consult - Qua Qua Newlandfill Site		
Project No.	HP/B 390-18	Date	15 November 2013

Sample No.	55202			Sample No.	55202		
Field Ref. No.	TP 6			%Gravel	0		
Depth	1.1 - 2.3			%Sand	8		
Sieve size	%Passing	% Passing	% Passing	%Silt	66		
75.00	100			%Clay	27		
63.00	100			NMC %	Not Tested		
53.00	100			Liquid Limit	42		
37.50	100			Plasticity Index	18		
26.50	100			Linear Shrink.	10.		
19.00	100			Overall P.I.	18		
13.20	100			Grading Modulus	0.06		
4.75	100			H.R.B.	A-7-6 (12)		
2.00	100			Unified	CL		
0.85	100			Weston swell (%) at 1 kPa			
0.425	100			Analysis as per method D422 of ASTM of 1985 The results reported relate only to the samples tested. Documents may only be reproduced or published in their full context.			
0.25	98						
0.15	97						
0.075	94						
0.04	90						
0.02	84						
0.006	50						
0.002	27						



Remarks:

Activity Diagram After D H van der Merwe



Plotted Values:

Sample	Clay Frac	PI
55202	26.8	18.1