

New Zealand Sports Turf Institute

Laboratory Analysis Test Results

Sample Details

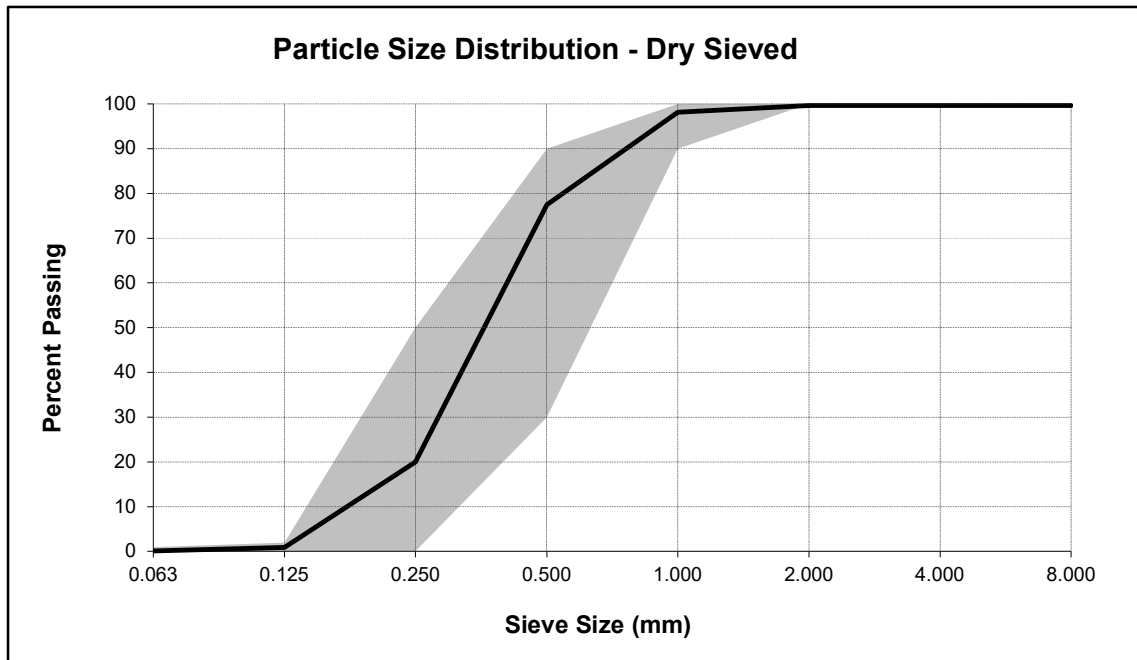
Origin of Sample: McCallum Bros
 Sample Name: Fields 800
 Date Received: 28.7.21
 Date Tested: 28.7.21

Particle Size Distribution - Dry Sieved

Category	Diameter (mm)	Dry Weight (g)	Percent in Category
Coarse Gravel	4.0-8.0	0.0	0.0
Fine Gravel	2.0-4.0	0.0	0.0
V. Coarse Sand	1.0-2.0	3.7	1.8
Coarse Sand	0.5-1.0	41.5	20.7
Medium Sand	0.25-0.5	115.4	57.5
Fine Sand	0.125-0.25	38.3	19.1
V. Fine Sand	0.063-0.125	1.6	0.8
Silt and Clay	<0.063	0.3	0.1
Total		200.7	100.0

Result

Sieve Size	Percent Passing	Specification (min - max)
8.000	100.0	100
4.000	100.0	100
2.000	100.0	100
1.000	98.2	90 - 100
0.500	77.5	30 - 90
0.250	20.0	0 - 50
0.125	0.9	0 - 2
0.063	0.1	0 - 1



Checked by:


 Brendan Hannan

Date:

28 July 2021

