

# New Zealand Sports Turf Institute

## Laboratory Analysis Test Results

### Sample Details

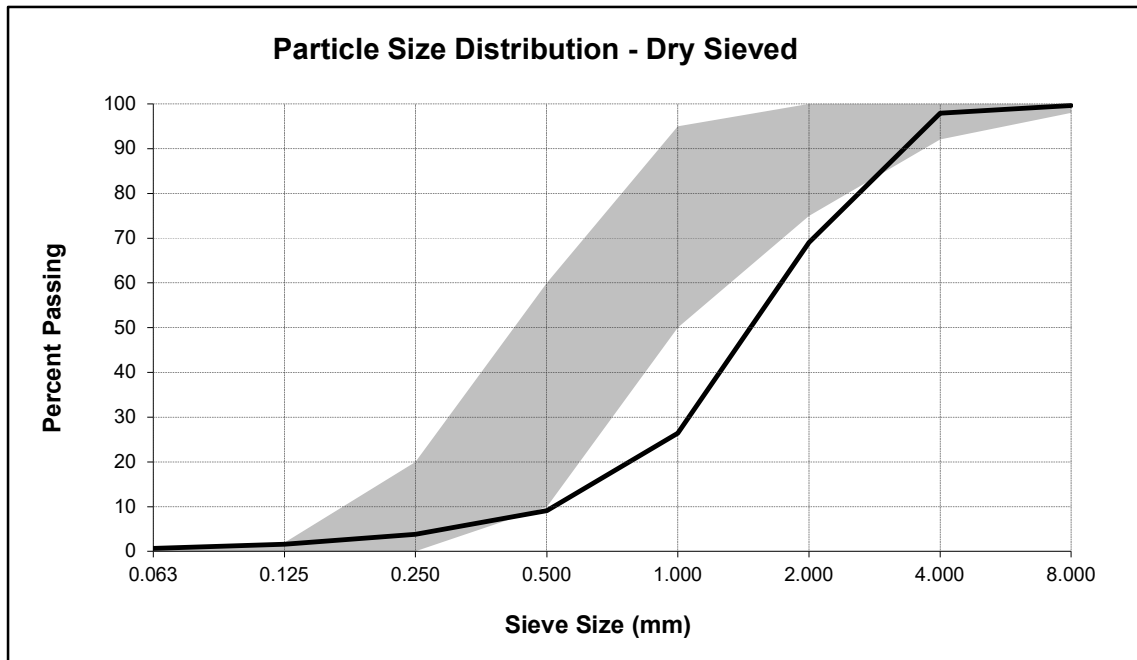
Origin of Sample: McCallum Bros  
 Sample Name: Fields 1000  
 Date Received: 28.7.21  
 Date Tested: 28.7.21

### Particle Size Distribution - Dry Sieved

Category	Diameter (mm)	Dry Weight (g)	Percent in Category
Coarse Gravel	4.0-8.0	4.2	2.1
Fine Gravel	2.0-4.0	58.2	28.9
V. Coarse Sand	1.0-2.0	85.7	42.6
Coarse Sand	0.5-1.0	34.8	17.3
Medium Sand	0.25-0.5	10.7	5.3
Fine Sand	0.125-0.25	4.5	2.2
V. Fine Sand	0.063-0.125	1.8	0.9
Silt and Clay	<0.063	1.4	0.7
<b>Total</b>		<b>201.3</b>	<b>100.0</b>

### Result

Sieve Size	Percent Passing	Specification (min - max)
8.000	100.0	98 - 100
4.000	97.9	92 - 100
2.000	69.0	75 - 100
1.000	26.4	50 - 95
0.500	9.1	10 - 60
0.250	3.8	0 - 20
0.125	1.6	0 - 2
0.063	0.7	0 - 1



Checked by:

  
 Brendan Hannan

Date:

28 July 2021

