



# New Zealand Sports Turf Institute

## Laboratory Analysis Test Results

### Sample Details

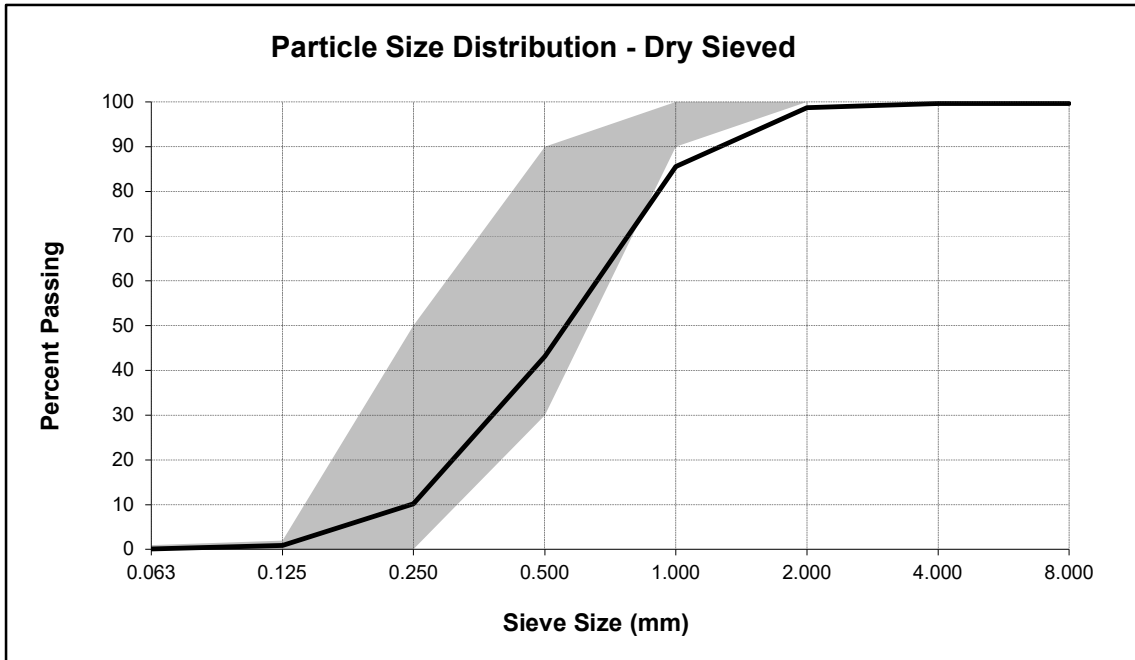
Origin of Sample: McCallum Bros  
Sample Name: Fields 900  
Date Received: 28.7.21  
Date Tested: 28.7.21

### Particle Size Distribution - Dry Sieved

Category	Diameter (mm)	Dry Weight (g)	Percent in Category
Coarse Gravel	4.0-8.0	0.1	0.0
Fine Gravel	2.0-4.0	2.6	1.3
V. Coarse Sand	1.0-2.0	26.0	13.1
Coarse Sand	0.5-1.0	84.0	42.4
Medium Sand	0.25-0.5	65.3	33.0
Fine Sand	0.125-0.25	18.4	9.3
V. Fine Sand	0.063-0.125	1.6	0.8
Silt and Clay	<0.063	0.2	0.1
<b>Total</b>		<b>198.1</b>	<b>100.0</b>

### Result

Sieve Size	Percent Passing	Specification (min - max)
8.000	100.0	100
4.000	100.0	100
2.000	98.7	100
1.000	85.5	90 - 100
0.500	43.1	30 - 90
0.250	10.2	0 - 50
0.125	0.9	0 - 2
0.063	0.1	0 - 1



Checked by:

Brendan Hannan

Date:

28 July 2021



NZ - SPORTS - TURF  
INSTITUTE

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