

### Sample Details

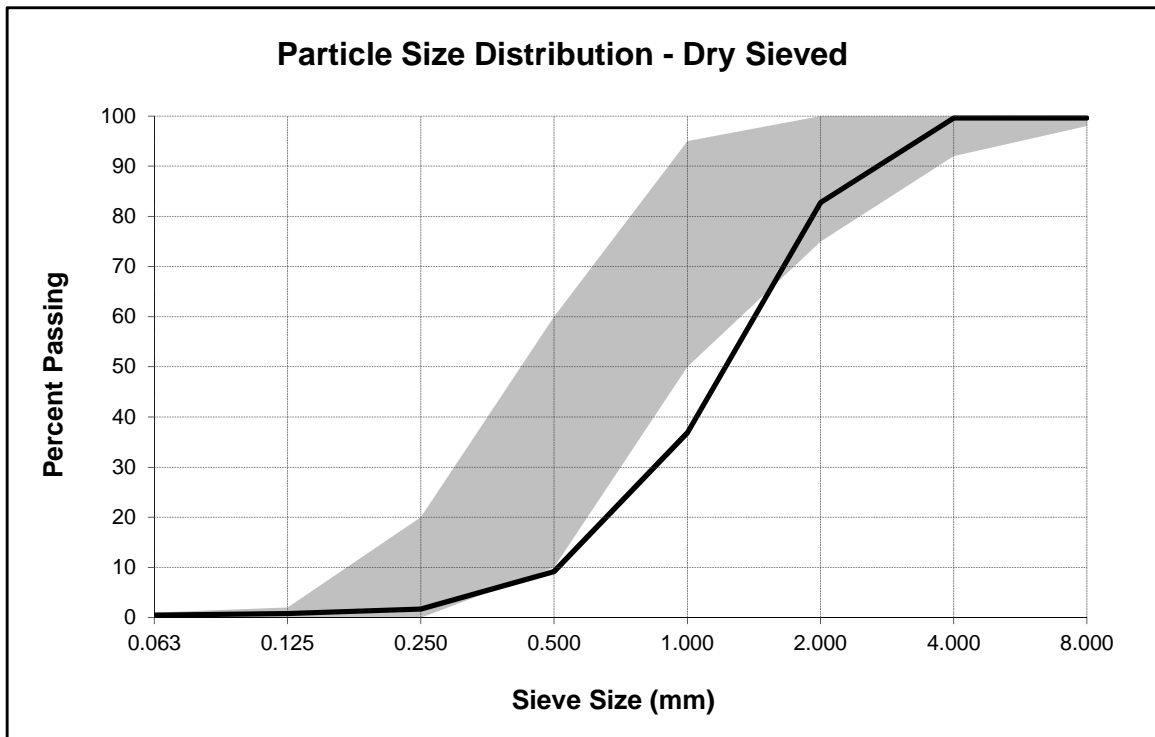
Origin of Sample: McCallums Bros Ltd  
 Sample Name: Fields 1000  
 Date Received: 13.9.19  
 Date Tested: 13.9.19

### Particle Size Distribution - Dry Sieved

Category	Diameter (mm)	Dry Weight (g)	Percent in Category
Coarse Gravel	4.0-8.0	0.3	0.1
Fine Gravel	2.0-4.0	34.5	17.1
V. Coarse Sand	1.0-2.0	92.5	45.9
Coarse Sand	0.5-1.0	56.0	27.8
Medium Sand	0.25-0.5	15.0	7.4
Fine Sand	0.125-0.25	1.8	0.9
V. Fine Sand	0.063-0.125	0.6	0.3
Silt and Clay	<0.063	1.0	0.5
<b>Total</b>		<b>201.7</b>	<b>100.0</b>

### Result

Sieve Size	Percent Passing	Specification (min - max)
8.000	100.0	98 - 100
4.000	99.9	92 - 100
2.000	82.8	75 - 100
1.000	36.9	50 - 95
0.500	9.1	10 - 60
0.250	1.7	0 - 20
0.125	0.8	0 - 2
0.063	0.5	0 - 1



Checked by:



Brendan Hannan

Date:

13 September 2019



NZ • SPORTS • TURF  
INSTITUTE

New Zealand Sports Turf Institute  
 PO Box 347, Palmerston North 4440  
 Ph: 06 356 8090 Fax: 06 354 0081