



Gradation Test With Sieve Chart Report

Plant P003-King Creek

Product 920-3-Greens Top Dressing Sand

Specification



1891175692

Sample Information

Sample No 1891175692
Date Sampled 12/11/2015 11:41
Sampled By RYAN HOGG
Type Production
Method Production Cone
Location
Process dried only
Ledge
Other
Weather
Temp

Split Sample
Resample
Lot / Sublot
Quad / Quantity
Sequence Code

Gradation Results

Date Completed 12/11/2015 11:41

Tested By RYAN HOGG

Unit	Moist Mass	Dry Mass	Wash Mass	Moisture %	Wash Loss %	Procedure		
lb		308.70						
Sieve	Mass Retained	Cum Mass Retained	Ind % Retained	% Retained	% Passing	Target	Specification	Comment
#4 (4.75mm)	0.0	0.0	0.0	0.0	100.0			
#6 (3.35mm)								
#8 (2.36mm)								
#10 (2mm)	0.0	0.0	0.0	0.0	100.0			
#16 (1.18mm)								
#18 (1mm)	28.9	28.9	9.4	9.4	90.6			
#30 (0.6mm)								
#35 (0.5mm)	90.4	119.3	29.3	38.6	61.4			
#60 (0.25mm)	121.3	240.6	39.3	77.9	22.1			
#100 (0.15mm)	55.2	295.8	17.9	95.8	4.2			
#140 (0.106mm)	10.5	306.3	3.4	99.2	0.8			
#200 (75um)								
#270 (53um)	2.2	308.5	0.71	99.94	0.06			
Pan	0.2	308.7	0.06	100.00	0.00			

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