



Gradation Test With Sieve Chart Report

Plant P001-Kapowsin Quarry

Product 590-1-Permeable Base Course

Specification Blank



1657434573

Sample Information

Sample No	1657434573	Split Sample	<input type="checkbox"/>	Sequence	
Date Sampled	12/15/2015 15:14	Resample	<input type="checkbox"/>	Code	
Sampled By	RYAN HOGG	Lot / Sublot			
Type	Production	Quad / Quantity			
Method	Stockpile				
Location					
Process	Washed & Dried Sample				
Ledge					
Other					
Weather					
Temp					

Gradation Results

Date Completed 12/15/2015 15:14

Tested By RYAN HOGG

Unit	Moist Mass	Dry Mass	Wash Mass	Moisture %	Wash Loss %	Procedure		
lb		12.94	12.69		1.9			
Sieve	Mass Retained	Cum Mass Retained	Ind % Retained	% Retained	% Passing	Target	Specification	Comment
3" (75mm)	0.0	0.0	0.0	0.0	100.0			
2" (50mm)	0.0	0.0	0.0	0.0	100.0			
1 1/2" (37.5mm)	0.0	0.0	0.0	0.0	100.0			
1 1/4" (31.5mm)	0.0	0.0	0.0	0.0	100.0			
1" (25mm)	0.0	0.0	0.0	0.0	100.0			
3/4" (19mm)	0.7	0.7	5.6	5.6	94.4			
1/2" (12.5mm)	3.6	4.3	27.4	33.1	66.9			
3/8" (9.5mm)	2.1	6.4	16.4	49.5	50.5			
1/4" (6.3mm)	2.3	8.7	17.9	67.3	32.7			
#4 (4.75mm)	1.0	9.7	7.8	75.1	24.9			
#8 (2.36mm)	1.6	11.4	12.6	87.7	12.3			
#16 (1.18mm)	0.7	12.0	5.2	92.9	7.1			
#30 (0.6mm)	0.3	12.3	2.5	95.4	4.6			
#60 (0.25mm)	0.2	12.5	1.5	96.9	3.1			
#100 (0.15mm)	0.1	12.6	0.5	97.4	2.6			
#200 (75um)	0.1	12.7	0.54	97.91	2.09			
#270 (53um)								
Pan	0.0	12.7	2.09	100.00	0.00			



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