



Gradation Test With Sieve Chart Report

Plant P001-Kapowsin Quarry
 Product 124-1-2" x 4" Quarry Spalls
 Specification No Spec



Sample Information

Sample No 1917460875
 Date Sampled 09/24/2015 15:33
 Sampled By RYAN HOGG
 Type Production
 Method Stockpile
 Location
 Process Not washed or dried
 Ledge
 Other
 Weather
 Temp

Split Sample
 Resample
 Lot / Sublot
 Quad / Quantity

Sequence
 Code

Test Note

we ran 302lbs thru the shaker today.
 Wash is from a smaller rep sample then calculated back into the whole. Hand made wood templates used to verify 4" Standardized test for the rest

Gradation Results

Date Completed 09/24/2015 15:33

Tested By RYAN HOGG

Unit	Moist Mass	Dry Mass	Wash Mass	Moisture %	Wash Loss %	Procedure		
lb		302.29	301.40		0.3			
Sieve	Mass Retained	Cum Mass Retained	Ind % Retained	% Retained	% Passing	Target	Specification	Comment
8" (200mm)	0.0	0.0	0.0	0.0	100.0			
6" (150mm)	0.0	0.0	0.0	0.0	100.0			
4" (100mm)	0.0	0.0	0.0	0.0	100.0			
3" (75mm)	62.9	62.9	20.8	20.8	79.2			
2 1/2" (63mm)								
2" (50mm)	190.5	253.4	63.0	83.8	16.2			
1 1/2" (37.5mm)								
1 1/4" (31.5mm)								
1" (25mm)	43.2	296.6	14.3	98.1	1.9			
3/4" (19mm)	1.1	297.7	0.4	98.5	1.5			
1/2" (12.5mm)	1.2	298.9	0.4	98.9	1.1			
Pan	2.5	301.4	1.12	100.00	0.00			



Gradation Test With Sieve Chart Report

