

Matthew Sand & Gravel Inc.

Sieve Analysis
AASHTO T-27
ASTM C 33

Lab No. FA-472

Date 6/19/14

Material 2S

Project QA QCH 27

Sampled Matthew Pfr 3
From

Time _____

Sampled By JR

Tested By JR

Screen Size	Weight Retained	% Retained	Accum % Ret.	% Pass	Spec. Limits	Remarks
3/8in. 0.371	0	0	0	100	100	
#4 0.185	6.7	1.2	1.2	98.8	95-100	
#8 0.093	53.5	8.0	9.2	90.8	80-100	
#16 0.046	140.0	14.9	24.1	75.9	45-95	
#30 0.0232	272.7	22.9	47.0	53.0	25-75	
#50 0.0116	477.2	35.2	82.2	17.8	5-30	
#100 0.0058	565.8	15.3	97.5	2.5	5-10	
#200 0.0029	575.9	1.7	99.2	.8	0-3	
Pan	580.4	.8				
Wash Loss						
Total		100.0				

Weight Before Wash 580.4g

Lab Number _____

Weight After Wash _____

Fineness Modulus 2.61

Wash Loss _____

Specific Gravity _____

Absorption _____