



Atlantic Testing Laboratories

Particle Size Analysis Report

Report #: SL08A-000015

Syracuse
6085 Court Street Road
Suite A
Syracuse, NY 13206
Phone: 315.699.5281
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Client:
O'Tooles Stone & Gravel
70 Oak Hill Road
Moravia, NY 13118

Project:
ST4872
O'Tooles Stone & Gravel Laboratory Testing LSA
2024
Syracuse, NY 13206

Sampling Information

Sample Number: 114703	Sampled By: Client
Sampling Method: Not Provided	Sample Date: 06/24/2024
Sample From: Not Given	Material Description: Crushed Stone
Color/Material Description: Brown crushed gravel	

Test Results

Test Completed By: Wilburn, Jon				Test Completed Date: 07/30/2024			
Sieve Analysis Data							
Sieve Size	Percent Passing	Spec. Range	Spec. Result				
50 mm (2 inch)	100	---	---				
37.5 mm (1.5 inch)	98	---	---				
25 mm (1 inch)	82	---	---				
19 mm (3/4 inch)	73	---	---				
12.5 mm (1/2 inch)	62	---	---				
6.3 mm (1/4 inch)	44	---	---				
4.75 mm (No. 4)	39	---	---				
2 mm (No. 10)	25	---	---				
850 µm (No. 20)	16	---	---				
425 µm (No. 40)	10	---	---				
250 µm (No. 60)	7	---	---				
180 µm (No. 80)	7	---	---				
150 µm (No. 100)	6	---	---				
75 µm (No. 200)	5.4	---	---				
Test Specification: ASTM C136/C117							

Jon Wilburn Lab Supervisor 07/31/2024