Sieve Analysis Data Collection Form
ASTM F2075 per Section 4.3 and Section 7

TÜV SÜD America, Inc.
1866 New Energy Way
Auburn Hills, MI 48326
Ph: (616) 546-4600

Customer/Participant: Greely Sand & Gravel, Inc.
Main Office Address: 1971 Old Prescott Rd.
City, State, Zip: Greely, ON, CAN K4P 1N6
Location ID: Eganville, ON, CAN
Commercial Name of Product: Adventure Playground Mulch

Test Date: 9/30/2026
Project No.: 721021565-2
Ambient Air Temp.: 24.0°C
Relative Humidity: 46 %
Follow-up: ☐ Ref. Job:

Test Equipment Used

TUV Asset No.:	Equipment Type	Manufacturer	Model
PLYP00234	Environmental Chamber	Russells	GD-16-105-AC
PLYP00163	Data Logger	Omega	OM-CP-RHTEMP101A
PLYP00240	Hygro-thermometer	Traceable	6418,18004-34
PLYP00055	Test Sieve	W.S. Tyler	No. 16 (1.19 mm)
PLYP00056	Test Sieve	W.S. Tyler	3/8" (9.53 mm)
PLYP00057	Test Sieve	W.S. Tyler	3/4" (19.05 mm)
PLYP00059	Sieve Shaker	W.S. Tyler	RX 812
PLYP00083	Balance	Denver Instruments	18453642

Data

Initial Sample and Container Weight	640.4
Tare weight of Container	183.6
Initial Sample Dry Weight (g)	456.8
Sample and Container Weight for 3/4in. Sieve	187.9
Tare weight of Container	187.9
Sample Remaining on 3/4in. Sieve (g)	0.0
Sample and Container Weight for 3/8in. Sieve	202.5
Tare weight of Container	178.9
Sample Remaining on 3/8in. Sieve (g)	23.6
Sample and Container Weight for #16 Sieve	554.3
Tare weight of Container	178.4
Material Remaining on #16 Sieve (g)	375.9

Sieve Size	Min / Max Requirements	% Passing
3/4" (19.05 mm)	99 - 100%	100.0
3/8" (9.53 mm)	78 - 100%	94.8
No. 16 (0.0469 in.)	0 -15%	12.5

Sample in compliance with ASTM F2075 for Sieve Analysis Section 4.4 per 7.4: **Yes** ☑ **No** ☐
Tare weights of containers verified prior to testing.
Note: Testing performed at TÜV SÜD America in Auburn Hills, MI.
Comments:

Performed By: Ray Majszak Title: Project Engineering Technician Date: 9/30/2026

Reviewed By: Title: Regional Manager Date: 10/20/2026

The results reported herein reflect the performance of the above described samples at the time of testing and at the temperature(s) reported. The results are specific to the described samples. Samples of surfacing materials that do not closely match the described samples will perform differently. The following data sheet provides an accurate representation of the test results.