



3/8" Crushed Bluestone

Quality Test Report

Product 1316-NYSDOT #1 Stone

Specification NYSDOT No. 1 Stone

Sample Information

Sample No 1693701088
 Date Sampled 03/19/2026 16:06
 Type Investigative
 Method Stockpile

Split Sample
 Resample

Gradation Results

Date Completed 03/19/2026 16:06

| Unit | Moist Mass | Dry Mass | Wash Mass | Moisture % | Wash Loss % | Procedure | | |
|---------------|---------------|-------------------|----------------|------------|-------------|-----------|---------------|---------|
| g | | 1349.20 | | | | | | |
| Sieve | Mass Retained | Cum Mass Retained | Ind % Retained | % Retained | % Passing | Target | Specification | Comment |
| 1" (25mm) | 0.00 | 0.00 | 0 | 0 | 100 | | 100-100 | |
| 3/4" (19mm) | 0.00 | 0.00 | 0 | 0 | 100 | | | |
| 1/2" (12.5mm) | 44.30 | 44.30 | 3 | 3 | 97 | | 90-100 | |
| 3/8" (9.5mm) | 366.60 | 410.90 | 27 | 30 | 70 | 57-67/62 | | OT |
| 1/4" (6.3mm) | 729.60 | 1140.50 | 54 | 85 | 15 | | 0-15 | |
| #4 (4.75mm) | 128.80 | 1269.30 | 10 | 94 | 6 | | | |
| 1/8" (3.17mm) | 47.50 | 1316.80 | 4 | 98 | 2 | | | |
| #200 (75µm) | 25.80 | 1342.60 | 1.9 | 99.5 | 0.5 | | 0-1 | |
| Pan | 6.60 | 1349.20 | 0.5 | 100.0 | 0.0 | | | |



3/4" Crushed Bluestone

Quality Test Report

Product 1312-NYSDOT #2 Stone

Specification NYSDOT #2

Sample Information

Sample No 1815409248
Date Sampled 03/19/2026 16:09
Type Investigative
Method Stockpile

Split Sample
Resample

Gradation Results

Date Completed 03/19/2026 16:09

| Unit | Moist Mass | Dry Mass | Wash Mass | Moisture % | Wash Loss % | Procedure | | |
|-----------------|---------------|-------------------|----------------|------------|-------------|-----------|---------------|---------|
| g | | 2041.80 | | | | | | |
| Sieve | Mass Retained | Cum Mass Retained | Ind % Retained | % Retained | % Passing | Target | Specification | Comment |
| 1 1/2" (37.5mm) | 0.00 | 0.00 | 0 | 0 | 100 | | 100-100 | |
| 1" (25mm) | 0.00 | 0.00 | 0 | 0 | 100 | | 90-100 | |
| 3/4" (19mm) | 250.40 | 250.40 | 12 | 12 | 88 | 60-70\65 | | OT |
| 1/2" (12.5mm) | 1495.20 | 1745.60 | 73 | 85 | 15 | | 0-15 | |
| 3/8" (9.5mm) | 240.80 | 1986.40 | 12 | 97 | 3 | | | |
| 1/4" (6.3mm) | 46.00 | 2032.40 | 2 | 100 | 0 | | | |
| #4 (4.75mm) | 1.40 | 2033.80 | 0 | 100 | 0 | | | |
| #200 (75µm) | 4.60 | 2038.40 | 0.2 | 99.8 | 0.2 | | 0-1 | |
| Pan | 3.40 | 2041.80 | 0.2 | 100.0 | 0.0 | | | |