



3348 Route 208, Campbell Hall, NY 10916

Phone: 845-496-1600 Fax: 845-496-1398

12960 Commerce Lake Drive, A14, Fort Myers, FL 33913

42 Day Farm Road, West Stockbridge, MA 01266

1813 State Route 7, Harpursville, NY 13787

877 US-4, Schuylerville, NY 12871

|                      |                                |                        |                       |
|----------------------|--------------------------------|------------------------|-----------------------|
| <b>Client:</b>       | Aden Aggregates                | <b>Project:</b>        | Javeline Mine QC 2025 |
| <b>Item:</b>         | 2-4" Stone                     | <b>Project Number:</b> | 250004                |
| <b>Source:</b>       | Aden Aggregates -Javeline Mine | <b>Lab Number:</b>     | 25-0054A-1            |
| <b>Date Sampled:</b> | 1/16/2025                      | <b>Sampled By:</b>     | Client                |
| <b>Date Tested:</b>  | 1/21/2025                      | <b>Tested By:</b>      | Ray Kozireski         |

|   |
|---|
| <b>GRADATION (SIEVE ANALYSIS) OF SOIL OR AGGREGATE</b>      |
| Test Method(s): ASTM D422, C136, C117; AASHTO T88, T27, T11 |

| Lab Number | Sample Type | Sampling Location | Specification           |
|------------|-------------|-------------------|-------------------------|
| 25-0054A-1 | 2-4" Stone  | Stockpile         | NYS DOT Fine Stone Fill |

| Sieve Size |        | % Retained | % Passing | Spec. % Pass |
|------------|--------|------------|-----------|--------------|
| mm         | Inches |            |           |              |
| 200.0 mm   | 8"     | 0.0        | 100       | 90-100       |
| 100.0 mm   | 4"     | 0.0        | 100       |              |
| 75.0 mm    | 3"     | 0.0        | 100       | 50-100       |
| 63.0 mm    | 2 1/2" | 3.1        | 97        |              |
| 50.0 mm    | 2"     | 55.1       | 42        |              |
| 37.5 mm    | 1 1/2" | 34.2       | 8         |              |
| 25.0 mm    | 1"     | 6.8        | 1         |              |
| 19.0 mm    | 3/4"   | 0.1        | 1         |              |
| 12.5 mm    | 1/2"   | 0.1        | 1         |              |
| 6.3 mm     | 1/4"   | 0.0        | 1         |              |
| 2.0 mm     | #10    |            | ≤ 0.6     | 0-10         |
|            |        |            |           |              |
|            |        |            |           |              |
|            |        |            |           |              |
|            |        |            |           |              |
|            |        |            |           |              |
|            |        |            |           |              |
|            |        |            |           |              |
|            |        |            |           |              |

Comments: Test results comply with specification

*Emily J. Rodriguez*

Report Reviewed By:

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