

Civil . Geotechnical Structural . Architecture Material Testing · Consulting

SOUNDNESS OF COURSE AGGREGATES by Use of Magnesium Sulfate NYSDOT Test Method: 703-07P,G

Project:

Various Testing

Client:

Shelby Crushed Stone

Date:

07.15.20

GGEA#: 20-1068 B

Material: #2 Stone

Location: Shelby Crushed Stone Southwest Quarry Wall

Lab #: 20-01

of Cycles: 10

NYSDOT Aggregate Size No.

2

Original Sample Weight (g)

2,534.36

Sample Weight After 10 Cycles (g)

2,467.61

Weight Loss (g)

66.75

Percent Loss (%)

2.6

In accordance with Table 703-2 of the NYSDOT Standard Specifications dated January 1, 2020, a maximum percent loss of 18 % by weight is permitted for Crushed Stone 703-0201.

Reported by:

G. EDWARD LOVER

Reviewed by: