



April 2, 2019

LETTER OF CERTIFICATION

Material: Glass Mountain Pumice #3
Facility: Monarch Mountain Minerals & Aggregates, Co.

To Whom It May Concern:

A sample of the Glass Mountain Pumice #3 was provided to the QUIKRETE® Technical & Engineering Center for testing as specified below.

<u>Test Method</u>	<u>Results</u>
ASTM C 1218* : Chloride Content (mg/kg):	45 ppm
Percent Chloride Content:	0.0045%

* Testing performed by A & S Laboratories, Odessa FL

We are pleased to be of service to you. If you have any questions, please let us know.

Wendy Henry
Quality Assurance Manager

WMH: DCB

