

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

June 14, 2013

Via E-mail
Anne H. Lloyd
Chief Financial Officer
Martin Marietta Materials, Inc.
2710 Wycliff Road
Raleigh, NC 27607-3033

Re: Martin Marietta Materials, Inc.

Form 10-K for the Year Ended December 31, 2012

Filed February 22, 2013 File No. 001-12744

Dear Ms. Lloyd:

We have completed our review of your filing. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filing and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/Tia L. Jenkins

Tia L. Jenkins Senior Assistant Chief Accountant Office of Beverages, Apparel, and Mining