



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

DIVISION OF
CORPORATION FINANCE

Mail Stop 4631

October 12, 2016

Via E-mail

Mr. Ernesto Bautista III
Chief Financial Officer
CARBO Ceramics Inc.
575 North Dairy Ashford, Suite 300
Houston, TX 77079

RE: CARBO Ceramics Inc.
Form 10-K for the Year Ended December 31, 2015
Filed February 29, 2016
File No. 1-15903

Dear Mr. Bautista:

We have completed our review of your filing. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence by the staff.

Sincerely,

/s/ John Cash

John Cash
Accounting Branch Chief
Office of Manufacturing and
Construction