

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

January 3, 2012

Via Facsimile
M. Michael Owens
Vice President and CFO
United States Lime & Minerals, Inc.
5429 LBJ Freeway, Suite 230
Dallas, Texas 75240

Re: United States Lime & Minerals, Inc.

Form 10-K for Fiscal Year Ended December 31, 2010

Filed March 8, 2011 File No.: 0-04197

Dear Mr. Owens:

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/ Brad Skinner

Brad Skinner Senior Assistant Chief Accountant