



UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549-7010

Mail Stop 7010

May 8, 2009

Mr. Mark C. Rohr  
Chief Executive Officer  
Albemarle Corporation  
451 Florida Street  
Baton Rouge, LA 70801

**RE: Albemarle Corporation  
Definitive Proxy Statement on Schedule 14A  
Filed March 31, 2009  
File No. 001-12658**

Dear Mr. Rohr:

We have completed our review of your definitive proxy statement on Schedule 14A and have no further comments at this time.

If you have any further questions regarding our review of your filing, please contact Hagen Ganem, Staff Attorney, at (202) 551-3330 or me at (202) 551-3397.

Sincerely,

Jay Ingram  
Legal Branch Chief