



UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549



DIVISION OF
CORPORATION FINANCE

, 2010

William H. Schumann, III
Executive Vice President, Chief Financial Officer and Treasurer
FMC Technologies, Inc.
1803 Gears Road
Houston, Texas 77067

Re: FMC Technologies, Inc.
Form 10-K for the Fiscal Year Ended December 31, 2009
Filed March 1, 2010
File No. 1-16489

Dear Schumann:

We have completed our review of your filings and do not have any further comments at this time.

Sincerely,

H. Roger Schwall
Assistant Director