

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549-4628

DIVISION OF CORPORATION FINANCE MAIL STOP 4628

October 26, 2009

Mr. Ramos R. Ricardo Chief Financial Officer Chemical and Mining Company of Chile Inc. El Trovador 4285, 6th Floor, Santiago, Chile

> Re: Chemical and Mining Company of Chile Inc. Form 20-F for the Fiscal Year Ended December 31, 2008 Filed June 30, 2009 File No. 033-65728

Dear Mr. Ricardo:

We have completed our review of your Form 20-F and related filings and have no further comments at this time.

Sincerely,

Karl Hiller Branch Chief