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

DIVISION OF
CORPORATION FINANCE

August 6, 2014

Via E-mail
Howard Siegel
President, Chief Executive Officer and Chief Financial Officer
Northern Mineral & Exploration Ltd.
1301 Avenue M
Cisco, TX 76437

Re: Northern Mineral & Exploration Ltd.
Form 10-K for Fiscal Year Ended July 31, 2013
Filed November 13, 2013
File No. 333-146934

Dear Mr. Siegel:

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 include the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Lyn Shenk

Lyn Shenk
Branch Chief