

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549-4631

Mail Stop 4631

January 27, 2010

Mr. Luis Saenz Chief Executive Officer Li3 Energy, Inc. Av. Pardo y Aliaga 699 Of. 802 San Isidro, Lima, Peru

RE: Form 8-K Item 4.01 filed January 20, 2010 Form 8-K/A Item 4.01 filed January 25, 2010 File #333-127703

Dear Mr. Saenz:

We have completed our review of your Form 8-K and related filings and have no further comments at this time.

If you have any further questions regarding our review of your filings, please direct them to the undersigned at (202) 551-3866.

Sincerely,

Jeffrey Gordon Staff Accountant