

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

DIVISION OF CORPORATION FINANCE

November 29, 2010

Via Fax & U.S. Mail

Mr. Joseph C. Hayden Principal Executive Officer Applied Energetics, Inc. 3590 East Columbia Street Tucson, Arizona 85714

> Re: Applied Energetics, Inc. Form 10-K for the year ended December 31, 2009 Filed March 18, 2010 File No. 1-14015

Dear Mr. Hayden:

We have completed our review of your Form 10-K noted above and do not, at this time, have any further comments.

Sincerely,

Linda Cvrkel Branch Chief