

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

DIVISION OF CORPORATION FINANCE

January 21, 2015

Via E-mail
Leslie S. Magee, Chief Financial Officer
H&E Equipment Services, Inc.
7500 Pecue Lane
Baton Rouge, Louisiana 70809

RE: H&E Equipment Services, Inc.

December 31, 2013 Form 10-K filed February 28, 2014

File No. 0-51759

Dear Ms. Magee:

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

Sincerely,

/s/ Terence O'Brien

Terence O'Brien Accounting Branch Chief