

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

DIVISION OF CORPORATION FINANCE

November 12, 2020

Ryan Tarkington General Counsel and Corporate Secretary Thermon Group Holdings, Inc. 7171 Southwest Parkway Building 300, Suite 200 Austin, Texas 78735

> Re: Thermon Group Holdings, Inc. Registration Statement on Form S-3 Filed November 6, 2020 File No. 333-249945

Dear Mr. Tarkington:

This is to advise you that we have not reviewed and will not review your registration statement.

Please refer to Rules 460 and 461 regarding requests for acceleration. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Please contact Asia Timmons-Pierce at 202-551-3754 with any questions.

Sincerely,

Division of Corporation Finance Office of Manufacturing