

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

May 20, 2019

Mark Duff President and Chief Executive Officer Perma-Fix Environmental Services, Inc. 8302 Dunwoody Place, #250 Atlanta, GA 30350

> Re: Perma-Fix Environmental Services, Inc. Registration Statement on Form S-3 Filed May 13, 2019 File No. 333-231429

Dear Mr. Duff:

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 Edward M. Kelly, Senior Counsel, at (202) 551-3728 with any questions.

Sincerely,

Division of Corporation Finance Office of Manufacturing and Construction