May 19, 2021

Ahmed S. Mousa, Esq. General Counsel Pieris Pharmaceuticals, Inc. 255 State Street, 9th Floor Boston, MA 02109

Re: Pieris

Pharmaceuticals, Inc.

Registration

Statement on Form S-3

Filed May 17, 2021 File No. 333-256218

Dear Mr. Mousa:

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.

Edwards at 202-551-6761 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc:

Megan N. Gates, Esq.

Please contact Chris