

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

April 16, 2021

Adam Levy
President and Chief Executive Officer
NEXGEL, INC.
2150 Cabot Blvd West
Suite B
Langhorne, PA 19047

Re: NEXGEL, INC.

Registration Statement on Form S-1

Filed April 9, 2021 File No. 333-255172

Dear Mr. Levy:

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 Tom Kluck at 202-551-3233 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Jeffrey M. Quick