

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

DIVISION OF CORPORATION FINANCE

May 27, 2020

Christopher Zosh Vice President of Finance Cleveland BioLabs, Inc. 73 High Street Buffalo, NY 14203

> Re: Cleveland BioLabs, Inc. Registration Statement on Form S-3 Filed May 21, 2020 File No. 333-238578

Dear Mr. Zosh:

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 Scott Anderegg, Staff Attorney at 202-551-3342 with any questions.

Sincerely,

Division of Corporation Finance Office of Trade & Services