March 13, 2023

Joseph Hernandez Chief Executive Officer Blue Water Vaccines Inc. 201 E. Fifth Street, Suite 1900 Cincinnati, Ohio 45202

Re: Blue Water Vaccines

Inc.

Statement on Form S-3

Registration

Filed March 9, 2023 File No. 333-270383

Dear Joseph Hernandez:

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 Tim

Buchmiller at (202) 551-3635 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc: Jessica Yuan, Esq.