September 7, 2022

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

Inc.

Re: Blue Water Vaccines

Registration

Statement on Form S-1

Filed August 29,

2022

File No. 333-267142

Dear Mr. 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 Ada D.

Sarmento at 202-551-3798 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc: Jessica Yan, Esq.