

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

DIVISION OF CORPORATION FINANCE

December 5, 2023

Kathy Lee-Sepsick President and Chief Executive Officer FEMASYS INC 3950 Johns Creek Court, Suite 100 Suwanee, Georgia 30024

> Re: FEMASYS INC Registration Statement on Form S-3 Filed November 30, 2023 File No. 333-275823

Dear Kathy Lee-Sepsick:

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 Jessica Ansart at 202-551-4511 with any questions.

Sincerely,

Division of Corporation Finance Office of Industrial Applications and Services

cc: Anna Tomczyk