September 14, 2023

Willie Chiang Chief Executive Officer Plains GP Holdings, L.P. 333 Clay Street, Suite 1600 Houston, TX 77002

L.P.

Re: Plains GP Holdings,

Statement on Form S-3

Registration

Filed September 7,

2023

File No. 333-274400

Dear Willie Chiang:

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 Liz Packebusch, Staff Attorney, at (202) 551-8749 with any questions.

Sincerely,

Division of Corporation Finance

Office of Energy & Transportation

David P. Oelman cc: