

August 14, 2024

John Hollister
Chief Financial Officer
GLOBALFOUNDRIES Inc.
400 Stonebreak Road Extension
Malta, NY 12020

Re: GLOBALFOUNDRIES Inc.
Form 20-F for the Fiscal Year Ended December 31, 2023
Filed April 29, 2024
Form 6-K Furnished May 7, 2024
File No. 001-40974

Dear John Hollister:

We have completed our review of your filing. 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.

Sincerely,

Division of

Office of

Corporation Finance

Manufacturing