

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

DIVISION OF CORPORATION FINANCE

September 6, 2024

Daniel Solomita Chief Executive Officer Loop Industries, Inc. 480 Fernand-Poitras, Terrebonne Québec, Canada J6Y 1Y4

> Re: Loop Industries, Inc. Registration Statement on Form S-3 Filed August 30, 2024 File No. 333-281883

Dear Daniel Solomita:

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 Juan Grana at 202-551-6034 with any questions.

Sincerely,

Division of Corporation Finance Office of Industrial Applications and Services

cc: Kevin Friedmann, Esq.