



DIVISION OF  
CORPORATION FINANCE

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

August 8, 2023

Sean Homuth  
Chief Financial Officer  
KWESST Micro Systems Inc.  
155 Terence Matthews Crescent,  
Unit #1  
Ottawa, Ontario, K2M 2A8

**Re: KWESST Micro Systems Inc.**  
**Registration Statement on Form F-1**  
**Filed August 2, 2023**  
**File No. 333-273588**

Dear Sean Homuth:

This is to advise you that we do not intend to review your registration statement.

We request that you publicly file your registration statement no later than 48 hours prior to the requested effective date and time. 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 Charli Gibbs-Tabler, Staff Attorney, at 202-551-6388 with any questions.

Sincerely,

Division of Corporation Finance  
Office of Technology

cc: Nicholas Arruda