

August 18, 2025

Our Reference
Project No. 60730241

Agnes Wittmann
Director
Manitoba Environment and Climate
Change
Environmental Approvals Branch
Box 35, 14 Fultz Boulevard
Winnipeg MB R3Y 0L6

RE: SiMbA Project – Environment Act Proposal (EAP) Application

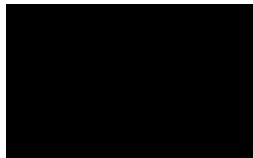
Dear Ms. Wittmann,

On behalf of Sio Silica Corporation ('Sio'), enclosed is an Environment Act Proposal (EAP) application including an EAP report for the SiMbA Project (the 'Project'). This new Project is substantially revised from Sio's previous EAP for the "Vivian Sand Extraction Project" (Manitoba Public Registry [file #6119.00](#)) for which an Environment Act Licence was not issued following the Manitoba Clean Environment Commission (CEC) hearing held from February 27 to March 15, 2023 to review the EAP for that previous project.

This new Project has been revised in consideration of the questions and concerns raised by the public, various Manitoba government departments and the CEC. The Project is proposed to proceed using a stepwise phased approach for years 0 to 4 (five years) of initial sand extraction operations that substantially reduces the Project area, number of sand extraction wells and sand volumes extracted from the sandstone aquifer for the initial years of Project operation. Using this approach while concurrently monitoring key aspects of concern regarding the environment (e.g., groundwater quality and quantity) for any changes not predicted to occur within the environmental assessment conclusions in the enclosed EAP report, Sio's new Project is expected to address concerns raised regarding the previously proposed Vivian Sand Extraction Project EAP. Additional proposed mitigation measures and follow-up plans proposed by Sio are presented in the enclosed EAP, and address the CEC recommendations for the previously proposed "Vivian Sand Extraction Project".

If you have any questions regarding the proposed Project, please contact me at your earliest convenience.

Yours sincerely,



Marlene Gifford
Biologist, Environmental Assessor
AECOM Canada Ltd.
T: 204-928-9210
E: marlene.gifford@aecom.com

cc: Feisal Somji (CanWhite)

Environment Act Proposal Form



Name of the development: SiMbA Project	
Type of development per Classes of Development Regulation (Manitoba Regulation 164/88): Class 2 (mine)	
Legal name of the applicant: Sio Silica Corporation	
Mailing address of the applicant: Suite 1800, 201 Portage Avenue	
Contact Person: Carla Devlin, President	
City: Winnipeg	Province: Manitoba Postal Code: R3C0B9
Phone Number: (888) 436-5238 Fax:	email: info@siosilica.com
Location of the development: Rural Municipality of Springfield	
Contact Person: Carla Devlin, President	
Street Address: See Location Description (EAP, Sec. 1.5)	
Legal Description: See Location Description (EAP, Sec. 1.5, Table 1-3)	
City/Town: Near Vivian	Province: Manitoba Postal Code: R3C0B9
Phone Number: (888) 436-5238 Fax:	email: info@siosilica.com
Name of proponent contact person for purposes of the environmental assessment: Marlene Gifford, M.Sc., P.Biol., R.P.Bio. AECOM Canada Ltd.	
Phone: (204) 928-9210 Fax: (204) 284-2040	Mailing address: 99 Commerce Drive, Winnipeg, MB R3P 0Y7
Email address: marlene.gifford@aecom.com	
Webpage address:	
Date: 2025-08-18	Signature of proponent, or corporate principal of corporate proponent:  Printed name: Carla Devlin, President

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