ENGINEERS GEOSCIENTISTS MANITOBA

IN THE MATTER OF:

F. Daniel Wolfrom, P. Eng., a Professional Engineer in the Province of Manitoba

AND IN THE MATTER OF:

The Engineering and Geoscientific Professions Act, C.C.S.M. c. E120

CHARGE

ENGINEERS GEOSCIENTISTS MANITOBA 870 PEMBINA HIGHWAY WINNIPEG, MANITOBA R3M 2M7

ENGINEERS GEOSCIENTISTS MANITOBA

IN THE MATTER OF: F. Daniel Wolfrom, P. Eng., a Professional

Engineer in the Province of Manitoba

AND IN THE MATTER OF: The Engineering and Geoscientific Professions

Act, C.C.S.M. c. E120 (the "Act")

TO: F. Daniel Wolfrom, P. Eng.

345 Wardlaw Avenue Winnipeg, MB R3L 0L5

TAKE NOTICE that the investigation committee of Engineers Geoscientists Manitoba ("**EGM**") formulates the following charge:

F. DANIEL WOLFROM, P. ENG., while registered as a professional engineer in the Province of Manitoba, displayed conduct which constitutes professional misconduct and/or unskilled practice of professional engineering, contrary to s. 46(1)(a)(c)(d) and (e) of the Act and Canons 1.2 and 2.6 of the EGM *Code of Ethics* (adopted December 14, 2000) (the "**Code**"), the particulars of which are as follows:

PARTICULARS

1. On or about November 15, 2013, Mr. Wolfrom prepared and issued a letter (the "Letter") to Daniel Serhal Architecture pertaining to the cause of slab-on-grade settlement at 455 Shorehill Drive, Winnipeg, Manitoba (the "Property").

2. The Letter was considered as part of a conciliation review under the New Home Warranty Program.

3. In the Letter, Mr. Wolfrom:

- a. indicated that he had reviewed a report produced by Joe Solomon of Concrete Restoration Services, dated April 29, 2013;
- b. indicated that he had not personally visited the Property, but accepted that there had been some settlement of the slab-on-grade floor at the Property;
- c. indicated that periodic site visits had been performed during construction of the Property, and on that basis assumed that the construction of the Property had been performed in accordance with the construction drawings; and
- d. concluded in the Letter that, "the clay soils in Winnipeg are commonly affected by increases or decreases in moisture content, and this is what had occurred at this address."
- 4. In preparing and issuing the Letter in the manner he did, Mr. Wolfrom violated s. 46(1)(a)(c)(d) and (e) of the Act and Canons 1.2 and 2.6 of the Code, and acted contrary to the public interest by:
 - a. failing to give his opinion conscientiously and only after conducting an adequate study of the matter under review;
 - b. failing to employ all reasonably attainable skill and knowledge to perform and satisfy the engineering and geoscientific needs of the task in a professional manner; and
 - c. making statements on engineering matters in a manner which might mislead, including by:
 - i. failing to consider or provide an explanation of other potential causes or contributors to the slab settlement, despite being aware that other potential causes or contributors had been proposed;

- making assumptions in connection with the preparation and issuance of the Letter without first having sufficient evidence or information to reasonably do so;
- iii. failing to conduct adequate investigations to support the findings, opinions and conclusions in the Letter; and
- iv. providing a definitive conclusion regarding the cause of the slab settlement that eliminated other possible causes or contributors without having sufficient evidence to support that conclusion.

DATED at the City of Winnipeg in the Province of Manitoba this 25th day of October, 2021.

John Doering, P. Eng. FCSE, FEC, FCAE Chair, Investigation Committee