

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 1.3, 2.1, 2.2 and 3 of the EGM *Code of Ethics* (adopted December 14, 2000) (the “**Code**”), the particulars of which are as follows:

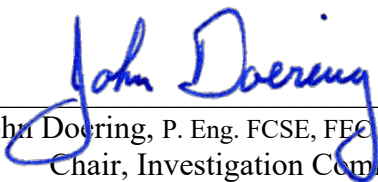
PARTICULARS

1. On or about December 20, 2013, Mr. Wolfrom submitted seven structural drawings (the “**Drawings**”) to the City of Winnipeg as part of a new construction building permit application for a building being constructed at 690 Tache Avenue, Winnipeg, Manitoba (the “**Property**”).
2. The Drawings were deficient, in that they specified pre-cast piles of 12” diameter on Grid Line A, near Grid Line 6, when such specification was insufficient and under-designed for the applicable loads.

3. On or about February 12, 2014, March 26, 2014 and April 9, 2014, Mr. Wolfrom submitted revised Drawings (the “**Revised Drawings**”) to the City of Winnipeg in connection with the new construction building permit application for the Property.
4. The Revised Drawings were deficient, in that many of the second floor concrete transfer beams specified did not comply with CSA A23.3 clause 10-5.
5. The aforementioned deficiencies were, at various times, brought to Mr. Wolfrom’s attention. Mr. Wolfrom denied the existence of any deficiency and demonstrated that he did not understand or appreciate the validity or significance of the deficiencies.
6. In preparing and submitting the Drawings and Revised Drawings which contained the aforementioned deficiencies, and in failing to recognize or acknowledge same, Mr. Wolfrom violated s. 46(1)(a)(c)(d) and (e) of the Act and Canons 1.3, 2.1, 2.2 and 3 of the Code, and acted contrary to the public interest by:
 - a. failing to prepare the Drawings and Revised Drawings to the standard expected of a competent professional engineer;
 - b. failing to prepare the Drawings and Revised Drawings in accordance with all applicable statutes, regulations, standards, codes, by-laws and/or rules applicable to the work;
 - c. failing to possess the training, ability or experience necessary to fulfill the requirements of the engineering work undertaken;
 - d. failing to guard against conditions that were dangerous or threatening to health, life, limb or property in the engineering work for which he was professionally responsible;

- e. failing to employ all reasonably attainable skill and knowledge to satisfy the engineering needs of the work undertaken; and
- f. failing to understand and appreciate the validity and significance of the deficiencies present in the Drawings and Revised Drawings.

DATED at the City of Winnipeg in the Province of Manitoba this 7th day of December, 2021.



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