IN THE MATTER OF:

The Engineering and Geoscientific Professions

Act, C.C.S.M. c. E120

and

IN THE MATTER OF:

F. Daniel Wolfrom, P. Eng., a Professional

Engineer in the Province of Manitoba

ORDER OF THE DISCIPLINE COMMITTEE

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

IN THE MATTER OF:

The Engineering and Geoscientific Professions

Act, C.C.S.M. c. E120

and

IN THE MATTER OF:

F. Daniel Wolfrom, P. Eng., a Professional

Engineer in the Province of Manitoba

WHEREAS the Investigation Committee of Engineers Geoscientists Manitoba (the "Association") formulated charges of professional misconduct and unskilled practice of engineering against F. Daniel Wolfrom, P. Eng. ("Mr. Wolfrom") on December 15, 2020, February 23, 2021, December 7, 2021 and January 13, 2022 (together, the "Charges" and individually a "Charge"), copies of which are collectively attached hereto as Schedule "A";

AND WHEREAS the Charges were each referred to the Discipline Committee of the Association pursuant to s. 35(1)(b) of *The Engineering and Geoscientific Professions Act*, C.C.S.M. c. E120 (the "Act") whereupon the Chair of the Discipline Committee selected panels for the hearings of each respective Charge pursuant to s. 39(1) of the Act;

AND WHEREAS notices of hearing were duly served upon Mr. Wolfrom or his counsel in connection with each of the Charges in accordance with the Association's by-laws;

AND WHEREAS the hearings of each of the Charges were duly commenced in accordance with the Act and By-Laws, in the presence of counsel for Mr. Wolfrom and counsel for the Investigation Committee, and were each adjourned;

AND WHEREAS Mr. Wolfrom now admits, and this Panel so finds, that he committed the acts as more particularly set forth in the Charges, and further acknowledges that such acts

constitute violations of the Act and the Association's Code of Ethics as more particularly set forth in the Charges;

AND WHEREAS on April 19, 2023, this Panel heard a joint submission relating to penalty from counsel for the Investigation Committee and counsel for Mr. Wolfrom;

NOW THEREFORE, THIS PANEL ORDERS THAT pursuant to ss. 47 and 48 of the Act:

- 1. Mr. Wolfrom's license to practice professional engineering shall be cancelled effective April 28, 2023 and Mr. Wolfrom shall not be entitled to apply for reinstatement;
- 2. Mr. Wolfrom shall return his manual seal to the office of the Association at 870 Pembina Highway, Winnipeg, Manitoba on or before April 28, 2023;
- 3. Mr. Wolfrom shall pay costs to the Association in the amount of \$20,000 within 60 days from the date of the Order made by this Panel; and
- 4. The disposition of these matters shall be published in accordance with the Association's policy on publication.

DATED at the City of Winnipeg in the Province of Manitoba this 17 of May, 2023

C. Hewitt, P.Eng., C. Eng. (UK), Chair

Mathers, Karen Digitally signed by Mathers, Karen Date: 2023.05.17 09:56:17 -06'00'

K. Mathers, P. Geo., FGC, PMP

Jerald Peters, MAA, Lay Member

constitute violations of the Act and the Association's Code of Ethics as more particularly set forth in the Charges;

AND WHEREAS on April 19, 2023, this Panel heard a joint submission relating to penalty from counsel for the Investigation Committee and counsel for Mr. Wolfrom;

NOW THEREFORE, THIS PANEL ORDERS THAT pursuant to ss. 47 and 48 of the Act:

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- Mr. Wolfrom shall return his manual seal to the office of the Association at 870 Pembina Highway, Winnipeg, Manitoba on or before April 28, 2023;
- 3. Mr. Wolfrom shall pay costs to the Association in the amount of \$20,000 within 60 days from the date of the Order made by this Panel; and
- 4. The disposition of these matters shall be published in accordance with the Association's policy on publication.

DATED at the City of Winnipeg in the Province of Manitoba this _____ of May, 2023.

C. Hewitt, P.Eng., C. Eng. (UK), Chair

K. Mathers, P. Geo., FGC, PMP

Jerald Peters, MAA, Lay Member

SCHEDULE A

THE ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS OF THE PROVINCE OF MANITOBA

IN THE MATTER OF:

F. Daniel Wolfrom, P.Eng., of the City of Winnipeg

in Manitoba, a Professional Engineer registered in the

Province of Manitoba

AND IN THE MATTER OF:

THE ENGINEERING

AND

GEOSCIENTIFIC

PROFESSIONS ACT

CHARGE

The Investigation Committee of the Association of Professional Engineers and Geoscientists of the Province of Manitoba 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 or unskilled practice contrary to S.46 (1)(a),(c)(d) and (e) of the *Engineering and Geoscientific Professions Act*, and contrary to Canons 2.2 and 2.6 of the *Code of Ethics (2000)*.

Particulars

In connection with issuing and sealing interim occupancy certification letters to the City of Winnipeg for 130 Creek Bend Road, Mr. Wolfrom:

- 1. issued and sealed an interim occupancy letter to the City of Winnipeg on October 31, 2014 when he knew, or ought to have known, that safety-related deficiencies were still outstanding; and
- 2. issued and sealed a subsequent interim occupancy letter to the City of Winnipeg on November 4, 2014 which incorrectly indicated that safety-related deficiencies had been addressed when he knew, or ought to have known, all of the stated deficiencies had not been addressed or had not been adequately addressed, including that:
 - (a) access to balconies on the floors with proposed occupancy was not sufficiently blocked;
 - (b) adequate temporary entrance railings had not been installed; and
 - (c) access to floors still under construction was not adequately blocked.
- 3. failed to conduct or oversee an adequate re-inspection of the outstanding deficiencies identified in his letter of October 31, 2014 prior to issuing his letter of November 4, 2014.

DATED at Winnipeg, Manitoba, this 15 day of December, 2020.

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

THE ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS OF THE PROVINCE OF MANITOBA

IN THE MATTER OF:

F. Daniel Wolfrom, P. Eng., of the City of Winnipeg in

Manitoba, a Professional Engineer registered in the Province

of Manitoba

AND IN THE MATTER OF:

THE ENGINEERING

AND

GEOSCIENTIFIC

PROFESSIONS ACT

CHARGE

TO:

F. Daniel Wolfrom, P. Eng 345 Wardlaw Avenue Winnipeg, MB R3L 0L5

The Investigation Committee of the Association of Professional Engineers and Geoscientists of the Province of 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 contrary to section 46(l)(b) and (d) of the Engineering and Geoscientific Professions Act, C.C.S.M. c. E20 (the "Act"), and contrary to paragraph 5 of the EGM Code of Ethics (2018).

Particulars

In connection with the Investigation Committee investigation of a complaint against Mr. Wolfrom regarding structural drawings submitted in support of a new building permit application for 25 Van Hull Way in Winnipeg, Manitoba, Mr. Wolfrom:

- 1. failed or refused to provide records or information in his possession or under his control requested by the Investigation Committee pursuant to section 33(1) of the Act, including:
 - the complete design file developed in support of the preparation of the drawings issued November 28, 2013;
 - b. the calculations used to determine the required wind resistance, and all structural elements that were designed to withstand the lateral wind loads.

DATED at Winnipeg, Manitoba this 23rd day of February, 2021.

John Doesing, P. Eng. FCSE, FEC,

Chair, Investigation Committee

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

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.

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- 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 Dorring, P. Eng. FCSE, FEG FCAE

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

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. Dar

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

- On or about November 28, 2013, Mr. Wolfrom submitted eight structural drawings (the "**Drawings**") to the City of Winnipeg as part of a new construction building permit application for a building being constructed at 25 Van Hull Way (the "**Property**").
- 2. The Drawings were deficient, in that they failed to specify an adequate system for the Property to resist against wind loads, constituting significant life safety and serviceability issues.

- 3. The aforementioned deficiencies were, at various times, brought to Mr. Wolfrom's attention. Mr. Wolfrom denied the existence of any deficiencies and demonstrated that he did not understand or appreciate the validity or significance of the deficiencies.
- 4. In preparing and submitting the Drawings which contained the aforementioned deficiencies, and in failing to recognize 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 to the standard expected of a competent professional engineer;
 - b. failing to prepare the 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.

DATED at the City of Winnipeg in the Province of Manitoba this 13th day of January, 2022.

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