

**ENGINEERS GEOSCIENTISTS MANITOBA**

**IN THE MATTER OF:**

Phillip Dorn, 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*

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**CHARGE**

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

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**IN THE MATTER OF:** Phillip Dorn, 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

The Investigation Committee of the Association of Professional Engineers and Geoscientists of the Province of Manitoba formulates the following charge.

**Phillip Dorn**, while registered as a professional engineer in the Province of Manitoba, displayed conduct which constitutes professional misconduct or unskilled practice in that:

In the course of providing engineering services respecting the structural review and assessment of a building at 20 Burks Way, Springfield, Manitoba, Mr. Dorn displayed a lack of knowledge of or lack of skill or judgment in violation of ss. 46(1)(e) of *The Engineering and Geoscientific Professions Act*.

#### Particulars

On or about April 1, 2016 and October 11, 2016, Mr. Dorn sealed and submitted reports respecting his structural review and assessment of a building at 20 Burks Way, Springfield, Manitoba (the "Building"). In doing so Mr. Dorn:

1. demonstrated a lack of knowledge, skill and/or judgment in the practice of professional engineering, by incorrectly utilizing and including factored loads in his assessment of the Building's pile capacities, which had been designed utilizing working stress design criteria;
2. demonstrated a lack of knowledge, skill and/or judgment in the practice of professional engineering, by incorrectly utilizing and including theoretical loads that had not, in fact, been realized in his assessment of movement that had occurred at the Building; and
3. demonstrated a lack of knowledge, skill and/or judgment in the practice of professional engineering, by incorrectly utilizing and including permissible deflection values stated in Table 9.3 of *Canadian Standards Association A23.3-04*, which do not apply to concrete slabs-on-grade designs, in his assessment of movement to the slab-on-grade flooring at the Building.

DATED at Winnipeg, Manitoba, this \_\_\_\_ day of \_\_\_\_\_, 2022.

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