

**IN THE MATTER OF THE ENGINEERS AND GEOSCIENTISTS ACT
R.S.B.C. 1996, CHAPTER 116**

and

IN THE MATTER OF AHMED RAZA SYED, P.Eng.

Association File No. T16-080

NOTICE OF INQUIRY

TO: Ahmed Raza Syed, P.Eng.

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TAKE NOTICE that a Panel of the Discipline Committee of the Association of Professional Engineers and Geoscientists of the Province of British Columbia (the “Association”), doing business as Engineers and Geoscientists BC, will meet at Reportex at 1010 - 925 West Georgia Street, Vancouver, British Columbia, on June 19 and 20, 2019, at the hour of 9:30 a.m. for the purpose of taking evidence or otherwise causing an Inquiry to be made with respect to the allegations set out herein pursuant to the *Engineers and Geoscientists Act*, R.S.B.C. 1996, Chapter 116 (the “Act”).

AND TAKE NOTICE that the allegations against you are as follows:

1. That in connection with professional assignments where you were retained to serve as the registered professional of record under the British Columbia Building Code, 2012, responsible for design and field review of glass guard railing systems at ██████ Navigators Rise (“Navigators”), ██████ Timber View (“Timber View”), ██████ Champion Way, ██████ Champion Way (together, “Champion Way”), ██████ Copper Rock Court, and ██████ Copper Rock Court (together, “Copper Rock”), all in the City of Langford, British Columbia (collectively, the “Projects”), you have demonstrated unprofessional conduct as you did not perform adequate engineering work or analysis prior to the installation of the glass guards at those Projects.
2. That, in respect of Navigators, Timber View, and Copper Rock, you have demonstrated unprofessional conduct or incompetence as the glass guards installed at those projects do not meet the requirements of the British Columbia

Building Code, 2012, because the glass guards are inadequate to resist all applicable loads.

3. That, in respect of Navigators and Timber View, the design drawings sealed by you for those projects are missing material design information, including information pertaining to:
 - a. the layout, width, and type of glass panels to be installed;
 - b. the existence or design of any cap rail to be installed;
 - c. the design of the stand-offs to be installed;
 - d. the design requirements for the supporting structure;
 - e. the connection of the glass guards to the supporting structure;
 - f. the design wind load and applicable vertical reaction forces; and
 - g. the layout of the glass guard panels.
4. That for Copper Rock, Navigators, and Timber View, you demonstrated unprofessional conduct when you signed and sealed Schedule B, Letters of Assurance, indicating that you had designed the glass guards prior to their installation and that their design substantially complied with the British Columbia Building Code in circumstances where you did not perform adequate engineering work or analysis prior to the installation of the glass guards at those projects.
5. That for Navigators and Timber View, you demonstrated unprofessional conduct when you signed and sealed Schedule C-B, Letters of Assurance, indicating that you had fulfilled your obligations for field review and that the design of the installed glass guards substantially complied with the British Columbia Building Code in circumstances where you had not conducted any field reviews or performed adequate engineering work or analysis prior to the installation of the glass guards at those projects.
6. That for each of the Projects you breached Bylaw 14(b) of the Bylaws of the Association by:
 - a. failing to retain adequate records of your assessments, designs, and load calculations; and

- b. failing to retain adequate records of your field reviews.
7. That contrary to the second principle of the Association's Code of Ethics you undertook and accepted responsibility for the Projects in circumstances where you lacked sufficient training or experience in the practice area of engineering of glass guard systems.

AND FURTHER TAKE NOTICE that you have the right, at your own expense, to be represented by legal counsel at the Inquiry by the Panel of the Discipline Committee and you or your legal counsel shall have the full right to cross-examine all witnesses called and to call evidence in defence and reply in answer to the allegation.

AND FURTHER TAKE NOTICE that in the event of your non-attendance at the Inquiry, the Panel of the Discipline Committee may, upon proof of the delivery of this Notice of Inquiry to you in accordance with section 32(2) of the Act, proceed with the subject matter of the Inquiry and make findings of fact and its decision without further notice to you.

DATED this 9th day of April, 2019.

The Discipline Committee of the Association
of Professional Engineers and Geoscientists
of the Province of British Columbia.



Per: Paul Adams, P.Eng., FEC
Chair, Discipline Committee