

**RAPHAEL KLENSCH, PL Eng**  
*CURRICULUM VITAE*

Raphael Klensch is registered with Engineers and Geoscientists BC as a Professional Engineering Licensee with the title PL Eng. Raphael is a graduate with Honours of the Fire Protection Engineering Technology Program at Seneca College and holds a Bachelor of Science Degree with Dean's List Honours in Fire Protection Engineering from the University of Cincinnati. He has over 15 years' experience as a Fire Protection Specialist on a variety of projects throughout Canada. Raphael implements performance-based fire engineering analysis and assists in the development of Alternative Solutions and Building Code compliance.

**SPECIALIZED EXPERTISE**

- Alternative Solution development
- Building Code development
- Fire Hazard and Risk Analysis
- Due Diligence Reviews of Existing Buildings
- Liaison/negotiations with Authorities
- Field Reviews and Demonstration of Fire and Life Safety Systems
- Fire Sciences

**PROFESSIONAL EXPERIENCE**

- November 2015 – Present      **GHL CONSULTANTS LTD**, Building Code Consultants and Fire Science Engineers  
*Fire Engineer / Code Consultant*
- November 2009 – November 2015      **BPR / Tetra Tech**, Mechanical Engineering  
*Fire Protection Specialist*
- May 2008 – November 2019      **Disano Sprinkler Design**, Fire Protection Engineering  
*Sprinkler Designer*

**EDUCATION**

- January 2021 – August 2023      **Certificate of Fire Safety Engineering**  
University of Waterloo, Waterloo, ON
- September 2013 – April 2015      **Bachelor of Applied Science (BAsc), Mechanical Engineering**  
Université de Laval, Quebec City, QC
- September 2007 – April 2008      **Bachelor of Science (BSc), Fire Protection Engineering**  
Cincinnati University, Cincinnati, OH
- September 2001 – April 2004      **Diploma, Fire Protection Engineering Technology**  
Seneca College, Toronto, ON

**RELATED COURSES**

- 2016      **Building Code – Part 3 Course**  
British Columbia Institute of Technology, Vancouver, BC

**MEMBERSHIPS / COMMITTEES**

- Engineers and Geoscientists BC – PL Eng (Professional Engineering Licensee)