



This information is provided for clarification purposes only and is not in substitution of any applicable City Bylaws or Provincial or Federal Codes or laws. In the case of any contradictions, legislative Codes, laws or Bylaws take precedence. You must satisfy yourself that any existing or proposed construction or other works complies with such Bylaws, Codes, applicable Acts, regulations, and decisions and orders of any person or body having jurisdiction over the Lands.

Hazardous Gases, Dusts and Liquids

No.: PERMITS-34
Date: 2003-02-24
Revised: 2022-01-21

This bulletin is to inform owners, contractors, and registered professionals of the permit application requirements where hazardous gases, dusts, or liquids are created, stored, handled, or dispensed.

Summary

To help ensure the potential fire or explosion hazards are safely addressed, please follow the submission standards below:

- Installation and alterations to any rooms or spaces used for the creation, storage, handling, or dispensing of hazardous materials must be designed by a Registered Professional.
- Rooms or spaces used for the creation, storage, handling, or dispensing of hazardous materials must comply with the *BC Building Code* and *BC Fire Code*.

General Requirements

To help ensure the potential fire or explosion hazards are safely addressed, please follow the submission standards below:

- Installation and alterations to any rooms or spaces used for the creation, storage, handling, or dispensing of hazardous materials must be designed by a Registered Professional as defined in the *BC Building Code*.
- Specific design requirements for rooms or spaces used for the creation, storage, handling, or dispensing of hazardous materials shall comply with the *BC Building Code* and *BC Fire Code*.
- Mechanical drawings submitted to install or either natural or mechanical ventilation equipment and explosion relief systems must be signed and sealed by a Registered Professional.
 - Letters of Assurance as required by the *BC Building Code* along with confirmation of insurance coverage as required in the *Richmond Building Regulation Bylaw* must also be submitted.

References

- [BC Building Code](#), Subsection 3.3.6
- [BC Fire Code](#)
- City of Richmond, [Building Regulation Bylaw](#)
- City of Richmond, [Application for Gas Permit](#)
- City of Richmond, [Building Schedules – Letters of Assurance](#)

Should you have any questions, comments, or suggestions concerning this bulletin, please reference the Bulletin Number and email building@richmond.ca or call the Building Approvals General Inquiries line at 604-276-4118.