



Roanoke Fire-EMS

Fire Marshal's Office
 713 Third Street SW
 Roanoke, VA 24016
 (540) 853-2795

www.roanokeva.gov/firemarshal

Fire Prevention Code Permit Application
 2018 FHPM – Hazardous Production Materials Facilities

| Applicant Information | | | | |
|---|--------|------------------|--------|-----|
| Business Name: | | | | |
| Physical Address: | Street | City | State | Zip |
| Mailing Address: | Street | City | State | Zip |
| Contact Name: | | | | |
| E-mail Address: | | | | |
| Primary Phone: | | Alternate Phone: | | |
| Location of Permitted Activity | | | | |
| Business Name: | | | | |
| Physical Address: | Street | City | State | Zip |
| Permit Billing Information | | | | |
| Business Name: <small>(including d/b/a or t/a names)</small> | | | | |
| Billing Address: | Street | City | State | Zip |
| Billing Contact: | | | Phone: | |
| E-mail Address: | | | | |
| City of Roanoke Business License #: | | Federal Tax ID: | | |

| FIRE MARSHAL'S OFFICE USE ONLY | | |
|--------------------------------|-------------|-------|
| Reviewed By: | | Date: |
| Comments/Special Conditions: | | |
| Permit Number: | Permit Fee: | |

Application Checklist

Review of this permit application requires all of the following to be included:

- Completed Fire Prevention Code Permit Application
- Site Plan/Floor Plan Showing:
 1. Location of Hazardous Materials
 2. Indicate whether or not the building is equipped with a fire sprinkler system
 3. Location of ALL Fire Extinguishers
 4. Location of ALL Exits or Openings
- List of Hazardous Materials by Quantities
- Emergency Contacts
- Safety Plan (Must be maintained onsite)
- Contingency Spill/Leak Plan
- SDS for Hazardous Materials

Circumstances of Application/Description of Work

Permit General Conditions and Acknowledgements

The Applicant is required to review the following provisions of the Statewide Fire Prevention Code and its referenced standards. After reviewing each provision, the Applicant must initial each item to acknowledge their review and agreement to comply with the requirement. If the requirement is not applicable to the application, the Applicant is to write N/A in place of their initials.

- All containers of hazardous materials (including carts and trucks) shall be properly stored and marked, plus hazard identification sign at entry to area (NFPA 704).
- Safety Data Sheets (or reliable, quick electronic data) for all hazardous materials there shall be available on site.
- Supply piping and tubing for HPM gases and liquids having a health-hazard ranking of 3 or 4 shall be welded throughout, except for connections located within a ventilation enclosure if the material is a gas, or an approved method of drainage or containment provided for connections if the material is liquid.
- HPM rooms shall comply with the International Building Code.
- Electrical wiring and equipment in fabrication areas shall comply with NFPA 70.
- Hazardous materials shall not be used or stored in corridors or enclosures for stairways and ramps.
- An approved automatic sprinkler system shall be provided in gas cabinets and exhausted enclosures containing HPM compressed gases.
- A continuous gas detection system shall be provided in HPM rooms where gas is used.
- Hazardous materials storage and the maximum quantities of hazardous materials in use and storage allowed in fabrication areas shall be in accordance with sections 2704.2.1 through 2704.2.2.1.
- Record at least quarterly drills of on-site emergency response team(s).
- Trained personnel shall continuously staff an Emergency Control Station, at an approved location outside the fabrication area.

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Permit Certification

By my signature below, I hereby certify that I have read and examined this application and that all of the information contained therein is true and correct. Furthermore, I certify that the proposed operations will fully comply with the requirements contained in The Virginia Statewide Fire Prevention Code and any other related laws and /or Codes. I agree to indemnify, save harmless, and defend the City of Roanoke, its agents and employees, from all claims, damages, costs, expenses, and charges, including attorney's fees, which arise out of or by reason of these operations.

I acknowledge that if a permit is issued based on this application, it shall only be valid with in the building, facility, and/or location listed on this application for the specific date(s) and time(s) for which it is issued.

I acknowledge that approval of this application does not constitute permit issuance. Permit issuance does not occur until the completion of an on-site inspection by the Roanoke Fire Marshal's Office.

I acknowledge and understand that any violations of the Virginia Statewide Fire Prevention Code and/or the requirements of this permit may result in immediate permit suspension or revocation.

I agree to indemnify, save harmless, and defend the City of Roanoke, Virginia and its agents and employees from all claims, damages, costs, expenses, and charges, including attorney's fees, which arise out of or by reason of the activities associated with this permit.

| | | | |
|-------------------|--|--------------|--|
| Name: | | | |
| Signature: | | Date: | |

Fire Prevention Code Permit Application Instructions and Conditions 2018 FHPM – Hazardous Production Materials Facilities

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|--|---|
| Permit Name: | 2018 FHPM – Hazardous Production Materials Facilities (SEMICONDUCTOR FABRICATION FACILITIES) |
| Statewide Fire Prevention Code Section: | 2701.5 |
| Scope: | An operational permit is required to store, handle or use hazardous production materials. |
| Fee: | \$50.00 |
| Duration: | Annual |
| Application Requirements: | <p>There are specific and specialized requirements described within this application. Please review the application for all requirements.</p> <p>After issuance of your initial permit(s), your permit(s) will be valid for one (1) year.</p> |
| Operational Requirements: | Permit holder agrees to abide by the Virginia Statewide Fire Prevention Code and any special stipulations noted on permit. Please review the application for all operational requirements. |
| Submittal Instructions: | Submittal must include a completed application and all attachments listed on page 2 of this application. This application will not be reviewed without all required attachments. |