



**Roanoke Fire-EMS**

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

[www.roanokeva.gov/firemarshal](http://www.roanokeva.gov/firemarshal)

**Fire Prevention Code Permit Application**

2018 FDRY: Dry Cleaning Plants

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 Chemicals
  2. Location of ALL Fire Extinguishers
  3. Locations of ALL Exits and Openings
- SDS for Chemicals and Solvents
- Safety Plan

**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.

- Storage tanks, treatment tanks, filters, pumps, piping, ducts, dry cleaning units, stills, tumblers, drying cabinets and other such equipment, where no inherently electrically conductive, shall be bonded together and grounded. Isolated equipment shall be grounded.
- The manufacturer shall provide nameplates on dry cleaning machines indicating the class solvent for which each machine is designed.
- In Type II, III-A, III-B and IV dry cleaning systems, machines shall be operated in accordance with the operating instructions furnished by the machinery manufacturer. Employees shall be instructed as to the hazards involved in their departments and in the work they perform.
- Dry cleaning by immersion and agitation in open vessels shall be prohibited.
- The use of solvents with a *flash point* below that for which a machine is designed or *listed* shall be prohibited.
- Fire Protection systems, devices, and equipment shall be maintained.
- Portable fire extinguishers shall be selected, installed and maintained in accordance with this section and Section 906. Not fewer than two 2-A:10-B:C portable fire extinguishers shall be provided near the doors inside dry cleaning rooms containing Type II, Type III-A and Type III-B dry cleaning systems.
- Type II dry cleaning and solvent tanks rooms shall not be located below grade or above the lowest floor level of the building.
- Type II dry cleaning plants shall be located so that access is provided and maintained from one side for fire-fighting and fire control purposes.
- Type II dry cleaning rooms shall not have less than two means of egress doors located at opposite ends of the room, not less than one of which shall lead directly to the outside.

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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.

<b>Name:</b>			
<b>Signature:</b>		<b>Date:</b>	

## Fire Prevention Code Permit Application Instructions and Conditions 2018 FDRY: Dry Cleaning Plants

<b>Permit Name:</b>	2018 FDRY: Dry Cleaning Plants
<b>Statewide Fire Prevention Code Section:</b>	2101.2
<b>Scope:</b>	<p>An operational permit is required to engage in the business of dry cleaning or to change to a more hazardous cleaning solvent used in existing dry cleaning equipment.</p> <p><u>Solvent Classification:</u> Dry cleaning solvents shall be classified according to their <i>flash points</i> as follows:</p> <ol style="list-style-type: none"> <li>1. Class I solvents are liquids having a <i>flash point</i> below 100°F (38°C).</li> <li>2. Class II solvents are liquids having a <i>flash point</i> at or above 100°F (38°C) and below 140°F (60°C).</li> <li>3. Class IIIA solvents are liquids having a <i>flash point</i> at or above 140°F (60°C) and below 200°F (93°C).</li> <li>4. Class IIIB solvents are liquids having a <i>flash point</i> at or above 200°F (93°C).</li> <li>5. Class IV solvents are liquids classified as nonflammable.</li> </ol> <p><u>Classification of dry cleaning plants and systems:</u> Dry cleaning plants and systems shall be classified based on the solvents used as follows:</p> <ol style="list-style-type: none"> <li>1. Type I—systems using Class I solvents.</li> <li>2. Type II—systems using Class II solvents.</li> <li>3. Type III-A—systems using Class IIIA solvents.</li> <li>4. Type III-B—systems using Class IIIB solvents.</li> <li>5. Type IV—systems using Class IV solvents in which dry cleaning is not conducted by the public.</li> <li>6. Type V—systems using Class IV solvents in which dry cleaning is conducted by the public.</li> </ol> <p>Spotting and pretreating operations conducted in accordance with Section 2106 shall not change the type of the dry cleaning plant.</p>
<b>Fee:</b>	\$50.00
<b>Duration:</b>	Annual

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<b>Application Requirements:</b>	<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>
<b>Operational Requirements:</b>	<p>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.</p>
<b>Submittal Instructions:</b>	<p>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.</p>