

HOOD SYSTEM

New or Existing Hoods
Fire Suppression and Mechanical Components

City of Aurora

Development Services Department
Division of Building and Permits
77 S Broadway
Aurora, IL 60505



APPLICATION #: _____

PARENT PERMIT #: _____

Total Fees: _____

Submittal Date: _____

Online Portal: <https://auro-trk.aspgov.com/etrakit/>

Phone: 630.256.3130

Website: www.aurora-il.org

Property Address: _____ Unit/Suite #: _____

Owner Information (all fields required)

Additional Contact Info Applicant Tenant Property Mngr

Name: _____

Name: _____

Address: _____

Address: _____

Phone: _____

Phone: _____

Email: _____

Email: _____

ACKNOWLEDGEMENT OF APPLICATION ONLY

This is an application only. Completion of this application does NOT entitle the commencement of construction. I, (the applicant) agree to conform to all applicable laws of the City of Aurora. I also agree that all work performed will be in accordance with the plans and specifications as set forth in the approved permit. I understand that the approval of this application and issuance of a permit does not preclude the need to comply with all applicable laws and ordinances. I agree to hold harmless and indemnify the City of Aurora for any claim against the City as the result of any act of commission or omission by or on behalf of the undersigned, his/her agent, principle, contractor, subcontractor or supplier. I the undersigned am the Owner or a duly contracted representative of the owner of said property. As part of this application process, I affirm that all the information herein is true and correct to the best of my knowledge. I authorize the City of Aurora to make any reasonable inspections of the property as part of the application and permit process.

Owner Contractor Representative Role: _____

Name: _____ Signature: _____

DESCRIPTION OF WORK

APPLICATION SUBMITTAL REQUIREMENTS

- o Reference the "Submittal Requirements, Application Timeframes and Inspection Contacts" handout for quantity of items to submit with completed application
- o Complete set of scaled plans showing location of all system components, stamped and signed (wet or digital) by a licensed design professional
 - o Provide complete building information (address, name of occupant, compass direction, occupancy classification, etc.)
 - o Provide a basic floorplan indicating location of hood/s in the space
 - o Provide arrangement of all equipment to be placed under the hood clearly on a plan
 - o Provide the location of the manual means of activation
 - o Provide the location/s of fusible link and associated temperatures of activation
 - o Provide the nozzle types and locations
 - o Provide the pipe hanger installation locations and method of attachment
- o Complete set of specifications showing all suppression system components, highlighted to ones corresponding on the plans
- o Demonstrate that the system is constated into the building fire alarm system with either an isolated zone or addressable module
- o Demonstrate understanding that a witnessed discharge test shall take place after the system is installed and prior to being placed in service
- o Provide a Class K fire extinguisher to be located in an unobstructed location as specified by the Fire Inspector

APPLICABLE CODES and STANDARDS

???? NFPA 17A	2015 International Building Code	2015 International Mechanical Code
???? NFPA 96	2015 International Fire Code	City of Aurora Ordinances
???? UL 300		

Application Fee is due at time of submittal.

COST OF WORK: _____

CONTRACTOR INFORMATION (COMPLETE THE ONE THAT APPLIES)

SPRINKLER CONTRACTOR INFORMATION

City of Aurora Registration #: _____

Business Name: _____

Contact Name: _____

Address: _____

City, State, Zip: _____

Phone: _____

Email: _____

PROJECT, FIRE SYSTEMS AND BUILDING INFORMATION

Proposed Work Type: New System System Modification Other: _____

Is this work associated with other construction: Yes No If yes, provide permit number: _____ - _____

(If yes and this is a new install, information on adjacent walls, support, and duct work should be on those permit drawings)

(If yes and this is a modification, information on existing conditions and any alterations should be on those permit drawings)

(If no and this is a new install, provide information on adjacent wall structure, hood support and proposed duct work)

(If no and this is a modification, provide information on existing configuration and any alterations)

(Regardless of these options, a full equipment layout must be provided on every project and match across all required submittals)

Does the building have a sprinkler system in it: Yes - Complete Yes - Limited No

If yes, complete the following: System Type: Wet Dry

Does the building have an alarms system in it: Yes No

Building Information: Height: _____ ft Stories: _____ Area: _____ sf

Construction Type: 1A 1B 2A 2B 3A 3B 4 5A 5B

DISCLAIMER

For any alarm system work use our FIRE ALARM application

For any standard fire sprinkler system use our FIRE SPRINKLER application

For any wet chemical, dry chemical, carbon dioxide, clean agent or foam system use our SPECIAL AGENT SYSTEM application