Edina Fire Prevention Bureau
6250 Tracy Avenue
Edina, MN 55436
(952) 826-0339
Fax (952) 826-0393

City of Edina

2017 FIRE ALARM & ALTERNATIVE SUPPRESSION PERMIT APPLICATION

PERMIT # _____

This permit application is to be used only for specialized system installations requiring a separate Fire Department permit, plan review, inspection and approval. These systems shall consist of but shall not be limited to:

- ☐ Fire Alarm Systems, or modifications
- ☐ Fire Alarm or Sprinkler Monitoring Systems
- ☐ Alternative Automatic Fire Suppression Systems
- ☐ Commercial Cooking Ventilation Systems
- ☐ Other _____

NOTE: Please print or type, sign, and return this permit application along with a check made payable to "City of Edina" to the Edina Fire Department.

SITE ADDRESS _____ SUITE/UNIT#_____

TENANT/BUILDING NAME _____

GENERAL CONTRACTOR _____ PHONE _____

INSTALLATION COMPANY _____ CONTRACTORS STATE # _____

INSTALLATION CO. ADDRESS _____ PHONE _____

CITY _____ STATE _____ ZIPCODE _____ FAX _____

PROJECT MANAGER _____ PHONE _____CELL _____

EMAIL ADDRESS _____

PROPOSED STARTING DATE _____ ☐ New ☐ Alteration/Remodel

DESCRIPTION OF WORK TO BE DONE _____

_____

_____

_____

VALUATION $ _____
(Based on job costs, not including land costs)

For Permit Fee or questions call Fire Prevention Bureau at (952) 826-0339

PERMIT FEE = **$**_____

PLAN REVIEW FEE = **$**_____

TOTAL PERMIT COST = **$**0_____

* Non Business Hours Inspections are $123.60 per hour with a minimum 1 hour fee.
Normal Business Hours are Monday – Friday 7:00 am to 3:00 pm.

- All information given above is complete and accurate.
- All work shall comply with the Edina City Code and the Minnesota State Fire Code.
- I understand that this is an application only, <u>not a permit</u>. Work shall not start without an approved permit. Work started without approval shall be subject to an investigation fee equal to the permit fee.
- All work shall be done according to plans approved by the City of Edina when approved plans are required. Please provide two sets of completed plans and equipment specification sheets with this application.

APPLICANT'S SIGNATURE _____ **DATE** _____

Reviewed by Inspector _____Date _____ Received by _____Date_____ Permit Issued _____

CITY OF EDINA
PERMIT FEES
EFFECTIVE 1/1/17

If total valuation of work is:			Then amount is:
$1.00	to	$500.00	$77.25
$501.00	to	$2,000.00	$77.25 for the first $500.00 plus $4.64 for each additional $100.00 or fraction thereof to and including $2,00.00
$2,001.00	to	$25,000.00	$128.75 for the first $2,000.00 plus $17.00 for each additional $1,000.00 or fraction thereof to and including $25,000.00
$25,001.00	to	$50,000.00	$522.73 for the first $25,000.00 plus $12.88 for each additional $1,000.00 or fraction thereof to and including $50,000.00
$50,001.00	to	$100,000.00	$844.09 for the first $50,000.00 plus $9.79 for each additional $1,000.00 or fraction thereof to and including $100,000.00
$100,001.00	to	$500,000.00	$1,326.13 for the first $100,000.00 plus $7.73 for each additional $1,000.00 or fraction thereof to and including $500.00.00
$500,001.00	to	$1,000,000.00	$4,325.49 for the first $500,000.00 plus $6.70 for each additional $1,000.00 or fraction thereof to and including $1,000,000.00
$1,000,001.00 and up			$7,539.09 for the first $1,000,000.00 plus $5.67 for each additional $1,000.00 or fraction thereof

All permits shall include plan review fee unless authorized by an Inspector.

PLAN REVIEW **65 % of Permit Fee**

***Non Business Hours Inspections are $123.60 per hour with a minimum 1 hour fee.**
Normal Business Hours are Monday – Friday 7:00 am to 3:00 pm.

Fees are subject to change, current permits and fees are available on the City of Edina website www.EdinaMN.gov, or by calling the Fire Prevention Bureau at 952-826-0339.

Any questions, please contact the Fire Prevention Bureau at 952-826-0339

Edina Fire Prevention Bureau
6250 Tracy Avenue
Edina, MN 55436
(952) 826-0339
Fax (952) 826-0393

City of Edina

REQUIREMENTS FOR FIRE ALARM SYSTEMS

1. Installation of Fire Alarm Systems is based on Section 907 of the 2015 Minnesota State Fire Code, 2010 Edition of NFPA 72 and 2014 National Electrical Code.

2. Exceptions exist to Section 907 when fire sprinklers are installed throughout a building.

3. All systems installed shall be addressable fire alarm systems unless a zoned system is approved by the Edina Fire Prevention Bureau (EFPB)

4. The permit required for the installation shall be secured from the Edina Fire Prevention Bureau (EFPB) available online at http://edinamn.gov/index.php?section=Fire-Building-Permit-Select prior to starting the installation. Work started without a permit shall be charged an investigative fee.

5. Permit submittal shall include plan drawings, battery calculations, and technical/data sheets.

6. Drawings shall be signed by NICET Level 4 designer or a Minnesota registered fire protection engineer.

7. An electrical permit is required from the Minnesota State Board of Electricity and required inspections by the electrical inspector. Contact the electrical inspector for the required inspections.

8. The permit card lists all the required inspections for the job. You are responsible for scheduling those inspections.

9. Final approval will be withheld and occupancy will not be granted until a final test has been witnessed and approved by the EFPB and final inspection by the electrical inspector.

10. Prior to scheduling a full function test/ inspection with the EFPB, the installer shall test all devices, system components and functions.

11. 24 hour battery test shall be scheduled with the EFPB prior to the full function test.

12. A service / maintenance agreement is required for the alarm system. Provide a copy of the agreement at the time of the final inspection. (Note: This agreement is not to be confused with a warranty which only involves defective units.)

13. Fire Alarm Annunciator Panel (FAAP) with full controls shall be installed at the main fire department entrance to the building. The FAAP shall be key operated unless inside a locked panel.

14. 3 keys for the fire alarm system shall be provided for the fire department access key box. www.knoxbox.com

15. A permanent zone identification map shall be located at the FAAP. The zoning of all fire alarm systems shall be approved by EFPB.

16. Not all systems are required to be monitored by an approved monitoring company. Monitoring is required in Group I occupancies, new buildings with 20 or more sprinkler heads, and existing buildings with 100 or more sprinkler heads. If monitoring is required, the contractor shall provide contacts for monitoring the following conditions:
    a. Fire department dispatch for sprinkler water flow, area smoke detectors, manual pull stations
    b. Building maintenance dispatch for system trouble and system supervisory signals

17. Smoke detectors shall be tested using an approved aerosol spray or method designated by the manufacture's specifications.

18. Audible sounding devices shall be installed in accordance with applicable codes and must be clearly audible from all locations. Contractor shall have a sound meter available at the full function test.

19. All smoke detection for HVAC shutdown and control of dampers shall be installed per the mechanical engineer's design and approved plans by the Edina Building Inspections Department.

20. Elevator installations shall meet the requirements of the current Minnesota Elevator Code. Permits are required for installation of smoke detection for elevator recall. Elevator smoke detectors shall not sound a general evacuation signal. Final testing shall be coordinated with EFPB and State elevator inspector.

Revision 3/01, 12/09, 6/10, 1/11, 8/12, 1/16, 1/17