



FIRE ALARM SYSTEM PERMIT APPLICATION

PLEASE PRINT

Date:

Fire Alarm Company:	Contact:	
Idaho License No.	NICET#:	
Address:	City:	Zip:
Phone/Mobile:	Email Address:	
Fire Alarm Designer:		
Address:	City:	Zip:
Idaho License No.	NICET#:	
Phone/Mobile:	Email Address:	
Billing: Name and Email:		

PROJECT INFORMATION

Project Name:	
Project Location:	
Builder:	Contact:
Phone/Mobile:	Email Address:

APPLICANT COMMENTS

Type of System	FEE
New construction with new NFPA 72 system	# Of devices _____ x \$4.50 = _____ Permit Fee \$ 200.00 Total \$ _____
Existing construction with new NFPA 72 system	
New construction with new monitoring only	
Existing construction with new monitoring	
Replacement of existing system (explain under scope of work)	
Modification to existing system (explain under scope of work)	

Scope of Work (Describe in detail work being performed)

SIGNATURE OF APPLICANT

I, the undersigned, have complete the above application and checklist noting all pages and supporting documents for the project.

Signature of Submitting Design Professional of Record _____ Date _____

OFFICAL USE ONLY

Application & Plans Received: (Date/By)	
Supporting Documents	<input type="checkbox"/> Flash drive - labeled with the project name
Fee: \$ <input type="checkbox"/> Paid	<input type="checkbox"/> Cash <input type="checkbox"/> Credit Card <input type="checkbox"/> Check Transaction or CK #
Fire Authority Having Jurisdiction	<input type="checkbox"/> Middleton Rural Fire District <input type="checkbox"/> Star Fire Protection District
Fire District Parent Permit #	
County/City Jurisdiction & Permit #	



**FIRE DISTRICT FIRE SPRINKLER SYSTEM CHECKLIST
APPLICATION/SUBMITTAL CHECK LIST**

Fire Alarm System permit applicants and documents can be submitted to the Middleton Star Fire District located at 11665 W. State St. Suite B, Star, Idaho 83669. The district no longer accepts paper copies of plans. All document submittals must be uploaded on to a flash drive and labeled with the project name.

Fee

A fee of \$200.00 plus \$4.50 per device is due at time of application. The fee will cover the review, permit and one inspection. Additional inspection fees may apply.

Additional Review

All projects will require review and approval by the Idaho State Fire Marshal's Office before permit is issued by the district.

Electrical Permits

It shall be the responsibility of the applicant to obtain electrical permits for the fire alarm system. Check with the City or County for additional information.

Application Acceptance

The following is a list of basic requirements for plans submitted for permit approval. It is not intended to be considered a complete list of all applicable code requirements or to relieve the applicant from compliance with any code requirements.

- All sections of the application shall be correctly and completely filled out.
- The applicant shall be responsible to ensure the design specifications and plans are complete and in compliance with the requirements of the International Fire Code, NFPA, and all additional applicable standards.

Instructions

- Complete Project Information section, check the appropriate boxes. The staff member conducting the plan review will verify that all required information is included.
- The checklist is not complete unless all information is filled out and all appropriate boxes are checked.

Submittal Checklist

Project Name: _____ Project Location: _____

Occupancy Group (Define the occupancy group of the building) _____

ALARM SYSTEM COVERAGE (Check all sections that are applicable to the new or existing system design)

- Manual fire alarm system (IFC Chapter 9, NFPA 72)
- Complete automatic detection (NFPA 72)
- Non-required automatic detection (NFPA 72)
- Partial automatic detection (NFPA 72)
- Audible/visual annunciation (NFPA 72)
- Sprinkler monitoring (IFC Chapter 9, NFPA 72)
- HVAC smoke detector monitoring (IMC Chapter 6, IFC Chapter 9, NFPA 72)
- Smoke damper detector (IBC Chapter 7, IFC Chapter 9, NFPA 72)
- Smoke rated fire doors (IBC Chapter 7, IFC Chapter 9, NFPA 72)
- High Rise Building (IFC Chapter 9, NFPA 72)
- Elevators (IFC Chapter 6, NFPA 72)
- Commercial cooking hood extinguishing system monitoring (IMC Chapter 5, NFPA 72)
- Special extinguishing system releasing panel (NFPA 72)
- Offsite alarm supervision (NFPA 72)

**FIRE DISTRICT FIRE ALARM SYSTEM CHECKLIST
APPLICATION/SUBMITTAL CHECK LIST Cont.****REQUIRED DOCUMENTS (Submitted on Flash Drive)**

- Fire Alarm System Permit Application
- Fire Alarm plans stamped by registered Architect or Engineer (1/8" scale min.)
- Site Plan
- Battery and voltage drop calculations
- Manufactures data sheets, model numbers and cut sheets for equipment and devices.

FIRE ALARM PLANS

- Site plan (Include project area, entrances, adjacent building, north indicator, streets)
- Plan sheet shall include name and address of project
- Floor plans shall include walls, doors and identify use of area
- Details of ceiling heights and construction when applicable to smoke detectors and ceiling strobes
- Include source and location of emergency stand by generators
- Location of all initiating and annunciating devices
- Distinguish new from existing fire alarm equipment
- Circuit zone numbers, and/or individual devices in the project area
- Strobe candela ratings
- Location of all control and booster panels, and remote annunciators
- Location of all sprinkler risers, waterflow switches, control valves, fire pumps and controllers
- Location of all cooking hood extinguishing systems, and other special extinguishing systems
- Smoke damper locations
- Air handlers requiring duct detectors
- Location of smoke doors on hold open devices or door closing devices
- Ancillary devices, fuel and power shut offs, release of exit door latching hardware, release of door hold open devices, elevator shunt strip and recall
- Location of remote indicator devices
- Device addresses on addressable system
- Typical device wiring connections
- Fire alarm riser diagram

RISER DIAGRAM

- All control panels and any proposed additions or modifications
- All new and existing initiating and annunciation circuits
- New and existing connected devices on all modified circuits
- Distinguish new from existing equipment and devices with "N" and "E" subscripts
- Equipment legend for all devices, including model identification, if different from legend on floor plans
- All power supplies, including AH rating of batteries
- Off site monitoring connections
- Interface of fire safety control functions
- Conductor types and sizes. Identify if wiring is enclosed in conduit, exposed, power limited or non power

NOTE: For engine driven generators, include verification of conformance with NFPA 72, including the fuel