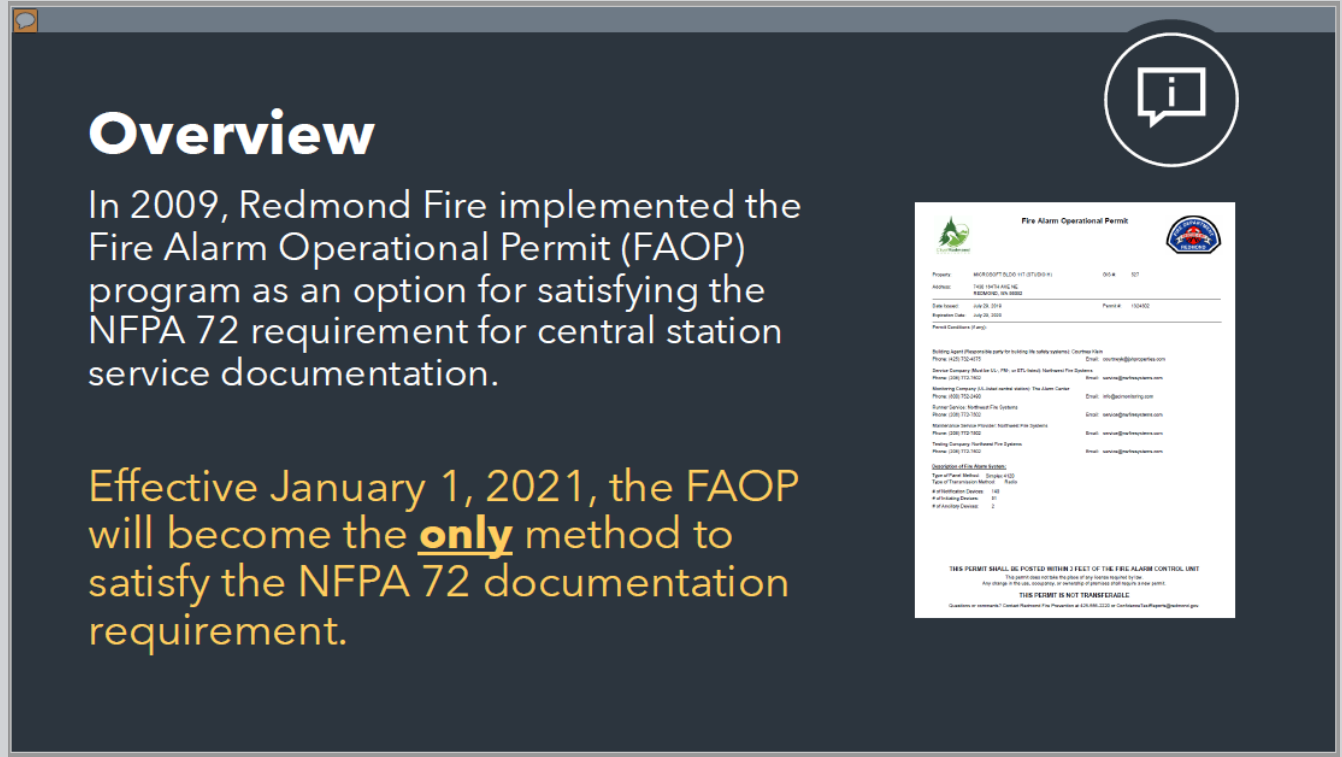


Instructions:

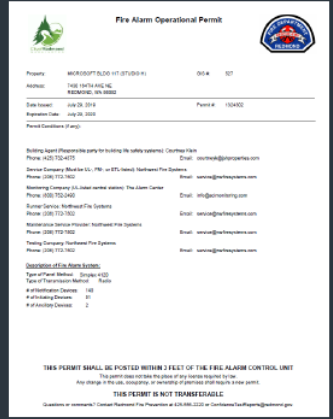

In the following slides, click the note in the upper left corner of the slide (where applicable) to view the speaker's notes, as well as answers to the questions in the Q&A segment of the presentation.



Overview

In 2009, Redmond Fire implemented the Fire Alarm Operational Permit (FAOP) program as an option for satisfying the NFPA 72 requirement for central station service documentation.

Effective January 1, 2021, the FAOP will become the **only** method to satisfy the NFPA 72 documentation requirement.



Fire Alarm Operational Permit

Permit No: 440300077-000-117-07200-01 0614 007

Address: 1402 14TH AVE NE
REDMOND, WA 98052

Issue Date: July 02, 2016 Permit #: 104402

Expiration Date: July 02, 2022

Permit Conditions: 1 of 2

Building Agent (Applicant) for building fire alarm system: Customer Name
Phone: +1(206)752-4075 Email: sorenson@redmondwa.gov

Service Company: Monitor Co., 1901 W. 87th Street, Shoreline Fire Systems
Phone: (206) 752-1900 Email: sorenson@redmondwa.gov

Monitoring Company (L) User name address: The Alarm Center
Phone: (206) 752-0400 Email: info@alarmcenter.com

Central Station: Northwest Fire Systems
Phone: (206) 752-7000 Email: sorenson@redmondwa.gov

Monitor and Service Provider: Northwest Fire Systems
Phone: (206) 752-7000 Email: sorenson@redmondwa.gov

Testing Company: Northwest Fire Systems
Phone: (206) 752-7000 Email: sorenson@redmondwa.gov

Notification (NFPA 72) System:
Type of Manual Notification: Staged (CSD)
Type of Fire Alarm Notification: Alarm

of Notification Devices: 148
of Audible Devices: 48
of Visible Devices: 2

THIS PERMIT SHALL BE POSTED WITHIN 3 FEET OF THE FIRE ALARM CONTROL UNIT
This permit shall not be the basis of any contract or other legal relationship.
Any change in the use, occupancy, or contents of premises shall notify this permit.

THIS PERMIT IS NOT TRANSFERABLE.

Available in accordance with Revised Fire Department of 2014-06-23-01 at www.redmondwa.gov

Fire Alarm Operational Permits

Update from Redmond Fire Prevention
December 9, 2020



Staff Introductions



Rich Gieseke
Acting Fire Marshal



Gary Smith
Assistant Fire
Marshal



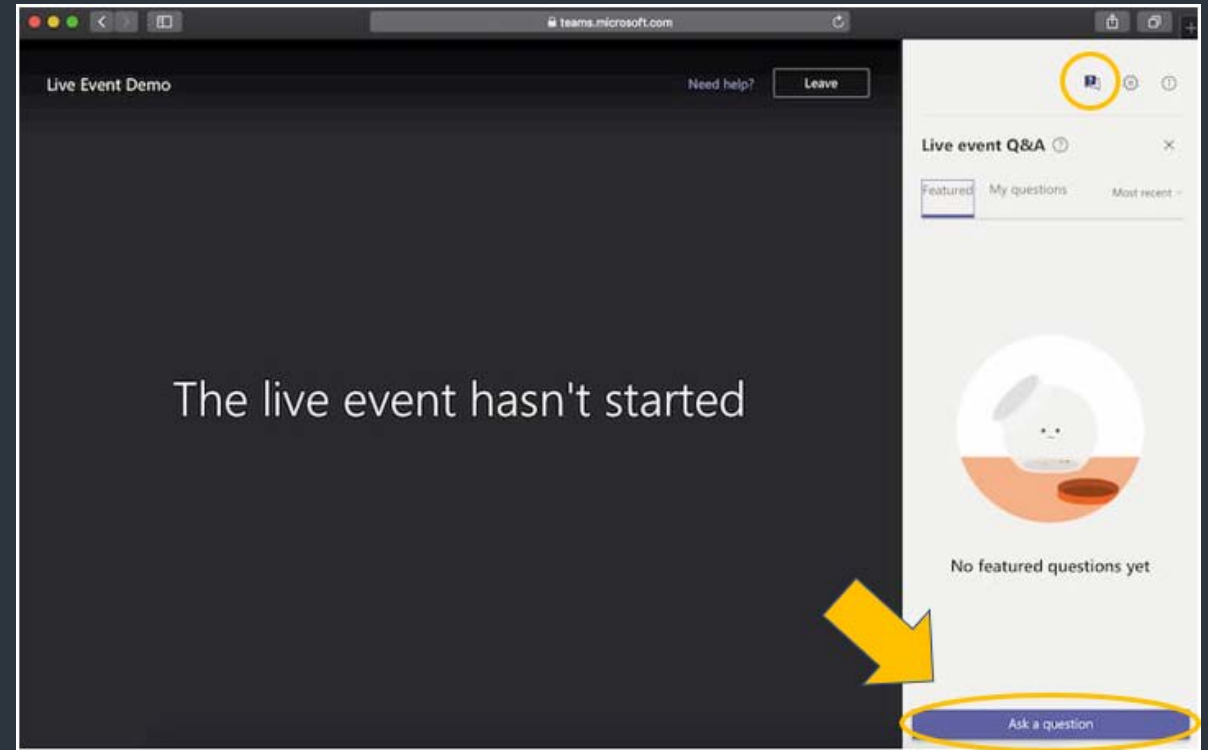
Eric Chen
Administrative
Assistant



Angela Brown
Administrative
Assistant

Today's Outline

- Staff Introductions
- Overview of the FAOP Program
 - Change starting January 1, 2021
- Benefits of the FAOP
- When an FAOP is Required
- Requirements to Obtain an FAOP
- The Compliance Engine (TCE)
- FAOP Application Process
- Receiving and Posting an FAOP
- Resources
- FAQs



Overview



In order to better serve and protect the residents and businesses of Redmond, the Redmond Fire Department has required central station service as allowed by NFPA 72.

Since the early 2000's, Redmond Fire has accepted indication of central station service documentation from UL, Intertek (ETL), or FM Global.





Overview

In 2009, Redmond Fire implemented the Fire Alarm Operational Permit (FAOP) program as an option for satisfying the NFPA 72 requirement for central station service documentation.

Effective January 1, 2021, the FAOP will become the **only** method to satisfy the NFPA 72 documentation requirement.



 **Fire Alarm Operational Permit** 

Property: MICROSOFT BLDG 117 (STUDIO H) GIS #: 527
Address: 7430 164TH AVE NE
REDMOND, WA 98052

Date Issued: July 26, 2019 Permit #: 1324302
Expiration Date: July 26, 2020

Permit Conditions (if any):

Building Agent (Responsible party for building life safety systems): Courtney Klein
Phone: (425) 732-4375 Email: courtneyk@shproperties.com

Service Company (Must be UL-, FM-, or ETL-listed): Northwest Fire Systems
Phone: (206) 772-7502 Email: service@nwfiresystems.com

Monitoring Company (UL-listed central station): The Alarm Center
Phone: (800) 752-2490 Email: info@acimonitoring.com

Runner Service: Northwest Fire Systems
Phone: (206) 772-7502 Email: service@nwfiresystems.com

Maintenance Service Provider: Northwest Fire Systems
Phone: (206) 772-7502 Email: service@nwfiresystems.com

Testing Company: Northwest Fire Systems
Phone: (206) 772-7502 Email: service@nwfiresystems.com

Description of Fire Alarm System:
Type of Panel Method: Simplex 4120
Type of Transmission Method: Radio
of Notification Devices: 140
of Initiating Devices: 51
of Ancillary Devices: 2

THIS PERMIT SHALL BE POSTED WITHIN 3 FEET OF THE FIRE ALARM CONTROL UNIT
This permit does not take the place of any license required by law.
Any change in the use, occupancy, or ownership of premises shall require a new permit.

THIS PERMIT IS NOT TRANSFERABLE

Questions or comments? Contact Redmond Fire Prevention at 425-556-2220 or ConfidenceTestReports@redmond.gov.



The Compliance Engine (TCE)

Since 2017, Redmond Fire has required that all confidence test reports be submitted to The Compliance Engine (TCE).

- If you are currently utilizing FAOPs, there is no change to the current process.
- No option to select any other third-party listing in TCE starting 1/1/2021.





Benefits of the FAOP

- ✓ Allow Redmond Fire to provide a **dedicated staff member** for direct customer support for building owners/agents and fire alarm contractors
- ✓ Enhances the fire department's ability to respond to emergencies by listing contact and basic system information
- ✓ Competitive price compared to other third-party listings
- ✓ Streamline the documentation process



Central Station Service



The company must be listed by UL, Intertek (ETL), or FM Global as a provider of central station service (either local or full-service company).

Building Owner Responsibilities:

- Responsible to select **one** fire alarm service company as the *prime contractor* to provide all the elements of central station service:
 1. Installation of alarm transmitters
 2. Signal monitoring
 3. Retransmission
 4. Associated recordkeeping and reporting
 5. Testing and maintenance
 6. Runner service

Prime Contractor's Responsibilities (effective 1/1/2021):

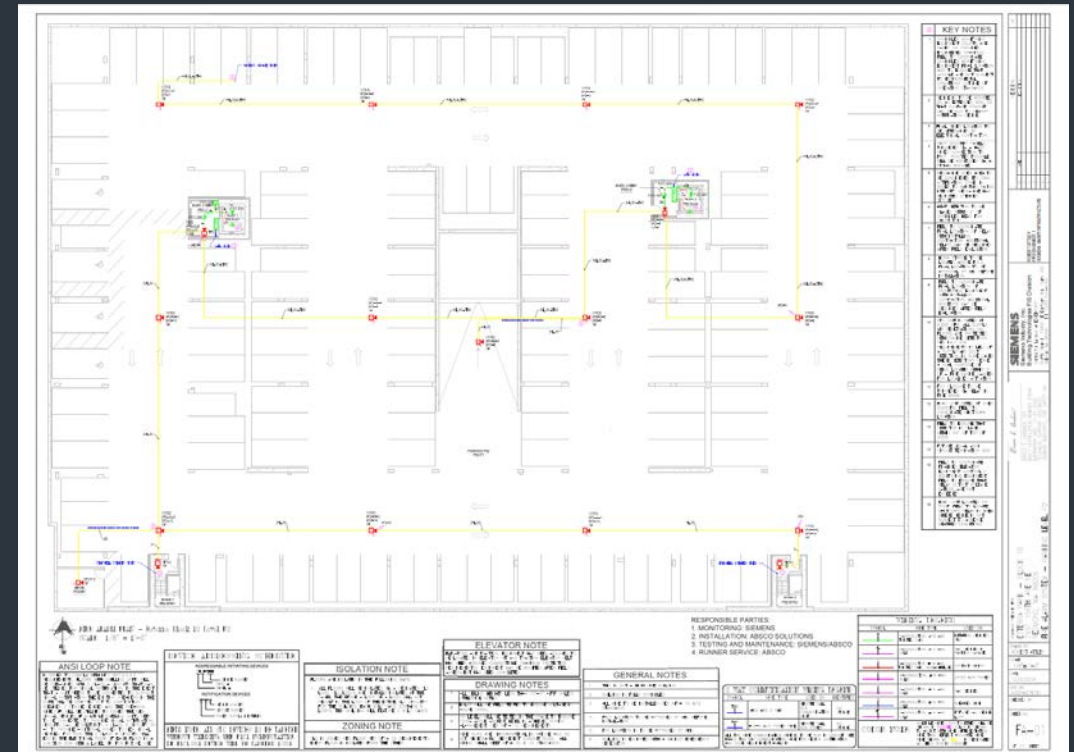
- Responsible to provide code compliant service delivery regardless of any subcontracting arrangements.

What is a system?



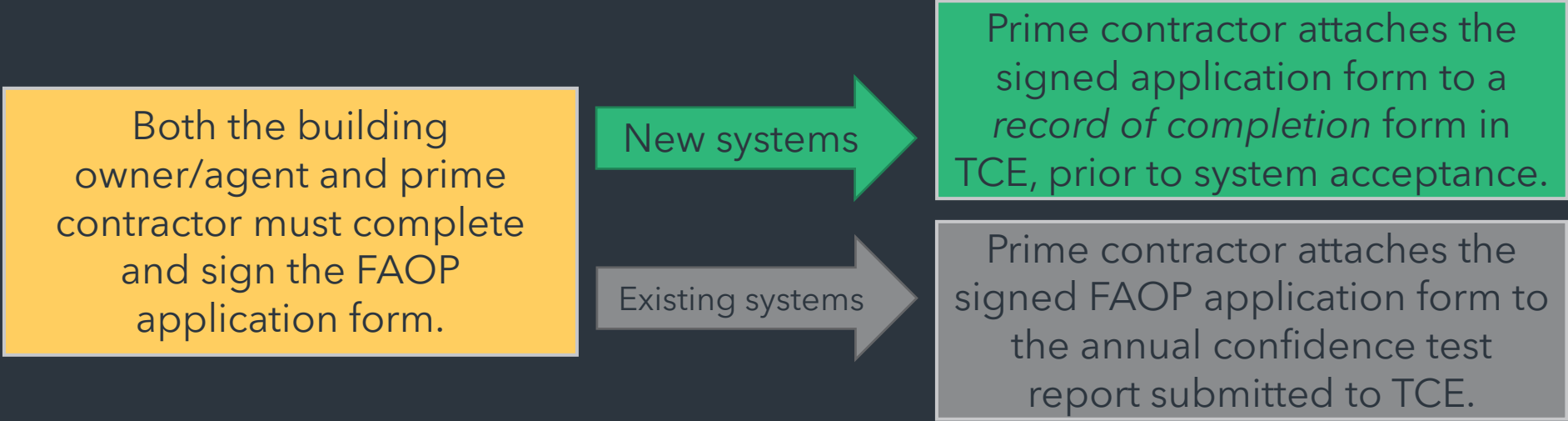
- A fire alarm system is defined by the fire alarm devices connected to a single transmitter.
- The FAOP is issued against the building with the transmitter.

One FAOP is issued for each fire alarm system.





Application Process



The cost for an FAOP remains **\$100**, which is added to the TCE report submission fee of \$10* for a total charge of **\$110**.

*This fee may change in 2021



When an FAOP is Required

Effective January 1, 2021, all fire alarm systems within the City of Redmond will be required to have an FAOP.

A new FAOP will be required in the following situations:

1. Installation of a new system
2. Completion of an annual fire alarm confidence test report*
3. A change of prime contractor or building ownership occurs

*Documentation submitted in 2020 will be valid until the 2021 test report.



When an FAOP is Required

1. Installation of a new system

- Template to submit in TCE: *Acceptance Testing Documentation - Fire Alarm*
- Report shall be submitted at least 2 days prior to receiving final fire approval.

Inspection Company *	RFD PREVENTION TEST
Company Reference Number	<input type="text" value="Test"/>
Inspectors *	<input type="text" value="TEST INSPECTOR TEST - ADD NEW INSPECTOR -"/> <small>Hold CTRL and click to select more than one Inspector for this report. Click "- ADD NEW INSPECTOR -" at the bottom of the list of inspectors to add a new inspector.</small>
System Type *	<input type="text" value="Fire Alarm"/> <input type="button" value="v"/>
Report Template *	<input type="text" value="A - Acceptance Testing Documentation - Fire Alarm"/> <input type="button" value="v"/>



When an FAOP is Required

2. Completion of an annual fire alarm confidence test report

- Template to submit in TCE: *Fire Alarm Confidence*
- Documentation submitted in 2020 will be valid until the 2021 test report.

LISTING INFORMATION	
* Listing Type	Fire Alarm Operational Permit <input type="button" value="v"/>
Selecting the FAOP option will assess an additional \$100 fee for the generation of a fire alarm operational permit (FAOP). Please choose this option only if you are applying for an FAOP. If you are attaching a copy of the alarm system's UL, ETL, or FM listing, please select the appropriate option.	
* Attach a digital copy of the building's UL certificate, Intertek/ETL certificate, FM placard or the Fire Alarm Operational Permit Application:	
<input type="button" value="Attach file"/>	



When an FAOP is Required

3. A change of prime contractor or building ownership occurs

- Template to submit in TCE: *L - Fire Alarm Confidence*

LISTING INFORMATION

* Listing Type Fire Alarm Operational Permit

Selecting the FAOP option will assess an additional \$100 fee for the generation of a fire alarm operational permit (FAOP). Please choose this option only if you are applying for an FAOP. If you are attaching a copy of the alarm system's UL, ETL, or FM listing, please select the appropriate option.

* Attach a digital copy of the building's UL certificate, Intertek/ETL certificate, FM placard or the Fire Alarm Operational Permit Application:

[Attach file](#)



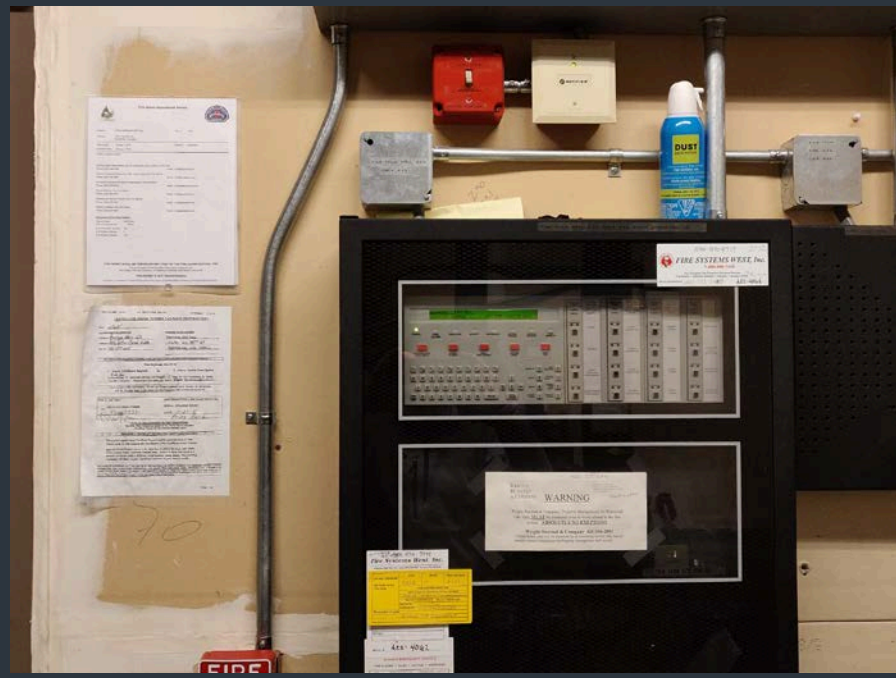
Final Steps

After the report is accepted, a PDF copy of the permit will be emailed to the identified default contact in TCE.

The permit will be valid for one year starting from the date of the test.

Contractors can locate the permit PDF in the premise. (See FAQ section for more information.)

The FAOP must be posted within 36 inches of the fire alarm control panel upon receipt.





Resources

- FAOP Webpage: <http://www.redmond.gov/1378>
- Redmond Fire Alarm Standard
 - [RFDS 9.00 Fire Alarm Standard](#)
- The Compliance Engine - Training
 - <https://www.thecomplianceengine.com/training/>
- FAOP Application
 - [FAOP Application Form \(PDF\)](#)
- Fire Department Notification of FAOP Change to Building Owners/Agents: *Refer to our webpage*
- Contact email: ConfidenceTestReports@Redmond.gov



FAQs





Q:

Does the FAOP change mean that services companies are still required to be UL/ETL-listed?



Q:

Will TCE continue to charge the current \$10 report submission fee in addition to the \$100 FAOP fee?



Q:

How many FAOPs do I need to get for a system?
Is it based on the panels,
the number of buildings,
etc.?



Q:

How do I get my FAOP?



Q:

Will there be a way to look up an FAOP online, or do I need to contact the permit department?



Q:

Who is responsible to
obtain the FAOP?



Q:

If a building's prime contractor is not fulfilling their contract from the customer's perspective (lack of service, etc.), does the code allow the building owner to change prime contractors?



Q:

Does this FAOP change mean that the individual fire system at the protected premise no longer needs a UL certificate?



Q:

My company does not hold the FAOP. Does that mean we cannot work on the system?



Q:

I currently have a non-FAOP third-party listing.
What do I do?



Q:

Does the FAOP change
drive a new contract?



Q:

If the vendor that is responsible for the testing of the fire alarm system is not the vendor who is doing the fire alarm monitoring, which vendor pulls the FAOP?



Thank You

Questions?

Contact: ConfidenceTestReports@Redmond.gov

