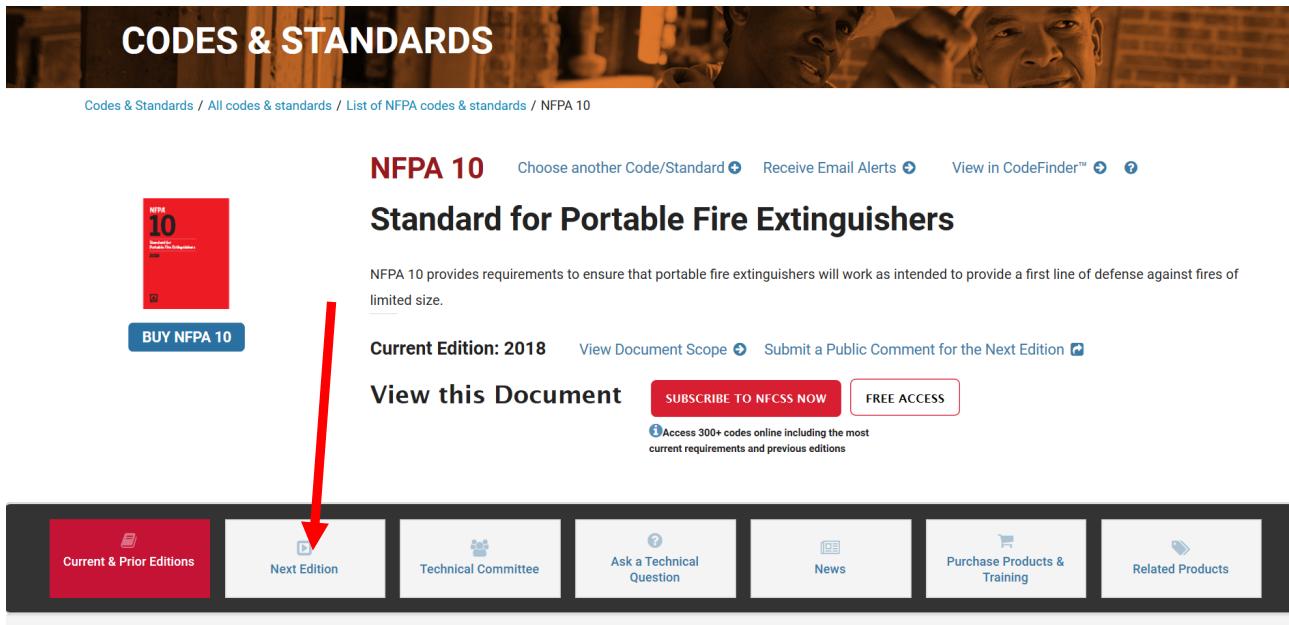


Instructions for submitting NFPA 10 Public Comment for Fire Extinguisher Inspection Frequency

First go to nfpa.org/10

Select the Next Edition tab as seen below



CODES & STANDARDS

Codes & Standards / All codes & standards / List of NFPA codes & standards / NFPA 10

NFPA 10 Choose another Code/Standard  Receive Email Alerts  View in CodeFinder™  

Standard for Portable Fire Extinguishers

NFPA 10 provides requirements to ensure that portable fire extinguishers will work as intended to provide a first line of defense against fires of limited size.

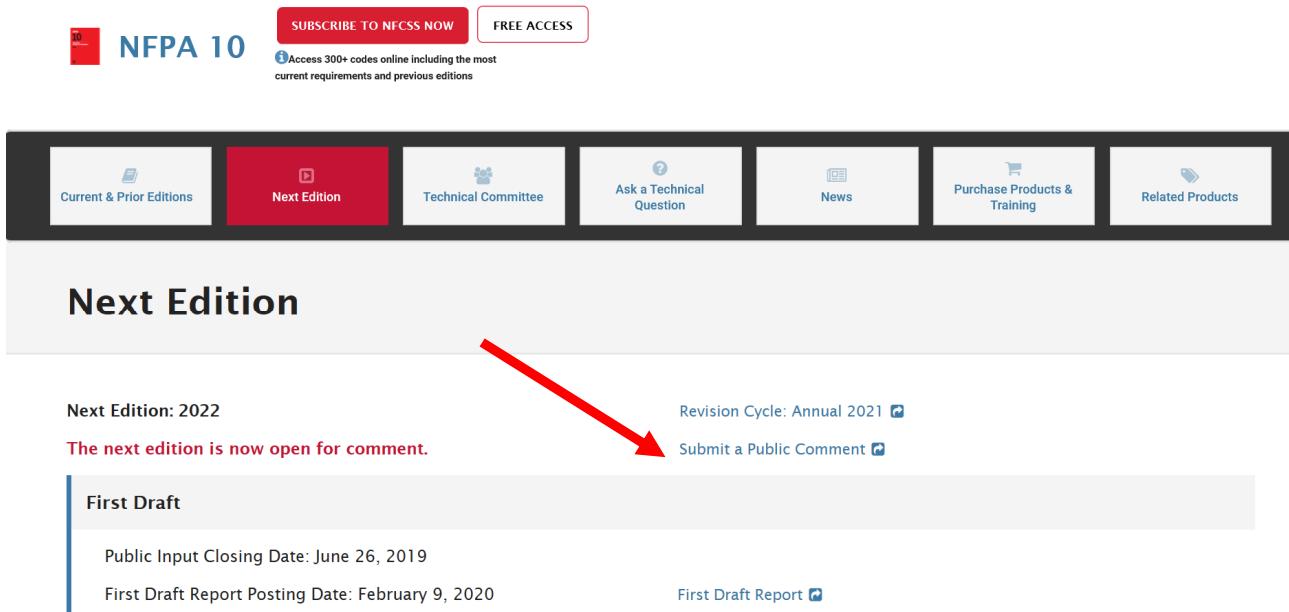
Current Edition: 2018 [View Document Scope](#)  [Submit a Public Comment for the Next Edition](#) 

View this Document [SUBSCRIBE TO NFCSS NOW](#) [FREE ACCESS](#)

 Access 300+ codes online including the most current requirements and previous editions

Current & Prior Editions **Next Edition** **Technical Committee** **Ask a Technical Question** **News** **Purchase Products & Training** **Related Products**

Select Submit a Public Comment as seen below



NFPA 10 [SUBSCRIBE TO NFCSS NOW](#) [FREE ACCESS](#)

 Access 300+ codes online including the most current requirements and previous editions

Current & Prior Editions **Next Edition** **Technical Committee** **Ask a Technical Question** **News** **Purchase Products & Training** **Related Products**

Next Edition

Next Edition: 2022

The next edition is now open for comment.

Revision Cycle: Annual 2021 

[Submit a Public Comment](#) 

First Draft

Public Input Closing Date: June 26, 2019

First Draft Report Posting Date: February 9, 2020

First Draft Report 

Sign in or creating an NFPA profile is required

Sign In Or Create Your Profile



Sign in

*E-mail Address or Member ID : 2235955

*Password : Forgot your password?

Forgot your password?
Need help signing in?
Not registered with NFPA? [Create a Profile.](#)

Once signed in, select Section 7.2 Inspection Procedures

NFPA STANDARDS DEVELOPMENT SITE
PUBLIC COMMENT STAGE
Public Comment Submission Closing Date: May 06, 2020

NOTE: All Public Comment must be received by 5:00 pm EST/EDST on the published Closing Date.
Welcome lpeake@koffel.com!

IMPORTANT NOTE: If you receive errors when submitting Public Inputs or Public Comments, please try using a different browser or browser version.

Welcome to the NFPA Standards Development Site

This is the entry point for anyone who wants to participate in the NFPA Standards development process. The second stage of the development process is called the Comment stage, as described in the Regulations Governing the Development of NFPA Standards at Section 4.4. In this stage, you can propose changes to the First Draft NFPA Standard that the responsible Technical Committee (and, where applicable, Correlating Committee) will consider when developing the next edition of a standard. These proposed changes are called Public Comments, which you can create and submit electronically in this section of the site.

In this section, you can submit a Public Comment to:

Click on the appropriate icon above to get instructions on how to begin submitting your Public Comment.

When you are ready to begin the Public Comment process, please utilize the Table of Contents on the left side of this screen to navigate to the portion of the Standard where you want to propose a change.

Once initiated all Public Comments are auto saved throughout the completion process. You will be given an opportunity to submit each Public Comment (proposed change) to NFPA once you have completed all the required sections. Additionally, you may delete your submitted Public Comment up until the Public Comment closing date, as displayed on the top of the screen.

You may also elect to leave a partially completed Public Comment in the system until you are ready to complete and submit it to NFPA. However, any un-submitted Public Comment will be automatically deleted from the system on the Public Comment closing date.

What's Next?

Table of Contents: NFPA 10

- + Chapter 1 Administration
- + Chapter 2 Referenced Publications
- + Chapter 3 Definitions
- + Chapter 4 General Requirements
- + Chapter 5 Selection of Portable Fire Extinguishers
- + Chapter 6 Installation
- Chapter 7 Inspection, Maintenance, and Recharging
 - + 7.1 General.
 - + 7.2 Inspection.
 - + 7.3 Extinguisher Maintenance.
 - + 7.4 Carbon Dioxide Hose Assembly Conductivity Test.
 - 7.5 Hose Station Maintenance.

Then select Section 7.2.1.2.1 and the blue bar will appear at the bottom of the screen and select "Add New Section"

NFPA 10
NFPA STANDARDS DEVELOPMENT SITE
PUBLIC COMMENT STAGE
Public Comment Submission Closing Date: May 06, 2020

NOTE: All Public Comment must be received by 5:00 pm EST/EDST on the published Closing Date.
Welcome lpeake@koffel.com!

7.2 Inspection.
7.2.1 Inspection Frequency.
7.2.1.1*
Fire extinguishers shall be manually inspected when initially placed in service.
7.2.1.2*
Fire extinguishers and Class D extinguishing agents shall be inspected either manually or by means of an electronic monitoring device/system at intervals not exceeding 31 days.
7.2.1.2.1*
Fire extinguishers and Class D extinguishing agents shall be inspected at least once per calendar month.
7.2.1.3*
Fire extinguishers and Class D extinguishing agents shall be manually inspected daily or weekly when conditions exist that indicate the need for more frequent inspections.
7.2.1.4
Extinguishers that are electronically monitored for location only, such as those monitored by means of a switch to indicate when the extinguisher is removed from its bracket or cabinet, shall be manually inspected in accordance with 7.2.2.
7.2.2 Inspection Procedures.
Periodic inspection of fire extinguishers shall include a check of at least the following items:

- (1) Location in designated place
- (2) Visibility of the extinguisher or means of indicating the extinguisher location
- (3) Access to the extinguisher
- (4) Pressure gauge reading or indicator in the operable range or position

Copy the content below into the box which appears and select “Next”

7.2.2 Performance-Based Option

7.2.2.1 As an alternative means of compliance with 7.2.1, subject to the AHJ, fire extinguishers shall be permitted to be inspected under a written performance-based program.

7.2.2.2 Goals established under a performance-based program shall provide assurance that the fire extinguisher is maintained in proper condition.

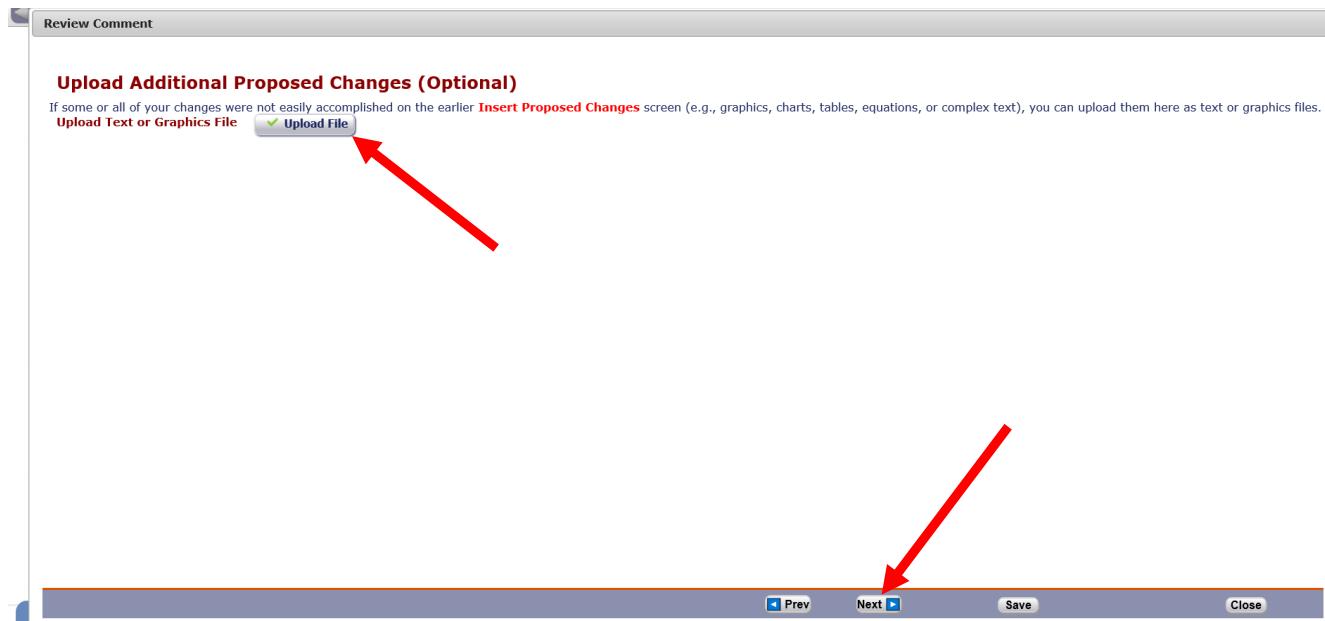
7.2.2.3 Technical justification for inspection intervals shall be documented in writing.

7.2.2.4 The performance-based option shall include historical data acceptable to the AHJ.



Select “Next” again

Upload files justifying the change if applicable and select next again



Review the text below and modify into your own words and provide your comments into the box at the top and select "Next".

This Public Comment is related to Committee Input 50 to allow a performance-based option for inspection of fire extinguishers.

This new section provides a basis for implementing and monitoring a performance-based program provided that approval is obtained by the authority having jurisdiction. The concept of a performance-based inspection program is to establish the requirements and frequencies at which inspection must be performed to demonstrate an acceptable level of operational reliability. The goal is to balance the inspection frequency with proven reliability of the extinguisher. The goal of a performance-based inspection program is also to adjust inspection frequencies commensurate with historical documented equipment reliability. Frequencies of inspection under a performance-based program may be extended or reduced from the prescriptive inspection requirements when continued inspection and testing has been documented indicating a higher or lower degree of reliability as compared to the authority having jurisdiction's expectations of performance.

As an example, fire extinguisher inspection could increase from monthly to weekly when the failure rate exceeds the authority having jurisdiction's expectations or the inspection frequency could decrease from monthly to quarterly when the failure trends indicate an increase in reliability.

A fundamental requirement of this performance-based program would be the continual monitoring of fire extinguisher failure rates and determining if they exceed the maximum allowable failure rates as agreed upon with the authority having jurisdiction. The process used to complete this review would be documented and be repeatable.

Review Comment

Statement of Problem and Substantiation for Public Comment (Required)

Public Comment No. 4-NFPA 10-2020

State the problem that would be resolved by your proposed change and provide substantiation for the Technical Committee.

As an example, fire extinguisher inspection could increase from monthly to weekly when the failure rate exceeds the authority having jurisdiction's expectations or the inspection frequency could decrease from monthly to quarterly when the failure trends indicate an increase in reliability.

A fundamental requirement of this performance-based program would be the continual monitoring of fire extinguisher failure rates and determining if they exceed the maximum allowable failure rates as agreed upon with the authority having jurisdiction. The process used to complete this review would be documented and be repeatable.

Where additional supplementary material such as tests, research papers, and/or reports, needs to be submitted, please provide a brief description of the items being sent to NFPA in the box below and mail or ship the material to NFPA.

Note: Due to copyright considerations, NFPA is unable to accept these submissions electronically at this time.

When sending supplementary material, please include the relevant Public Input or Public Comment Number and send hard copies to:

NFPA
Attn: Standards Administration
1 Batterymarch Park
Quincy, MA 02169

Please note that if supporting material is not received by the closing date, it will not be accepted for review by the Technical Committee.

Supporting material being sent to NFPA (Optional):

Prev **Next** **Save** **Close**

Then select “Add Related Item” and type “CI 50” and select “Next”

Review Comment

Related Public Comments and Related Items from the Public Input Stage for This Document (Required)

Add Related Comment - This action allows the submitter of the Public Comment to provide a link between related Public Comments that they wish to submit. This link will bring to the attention of the Technical Committee that the recommendation(s) provided in the related Public Comments should be considered as a single concept.

Add Related Item - To ensure the Public Comment is related to an issue or concept raised during the Public Input Stage the commenter should add in a Relationship to a PI, FR, FCR, CI, or CN that the Public Comment relates to. This action will help the Technical Committee to determine which issue from the Public Input Stage is related to the Public Comment.

At least one Related Item is required.

No Public Comments are available

Add Related Item

CI 50

List of Related Items from the Public Input Stage

Prev **Next** **Save** **Close**

Add your Submitter Information and select “Next”, then check the box below and select “Submit”

Review Comment

[Edit](#) [Preview](#) [Add'l Chgs](#) [Substantiation](#) [Links](#) [Verification](#) [Signature](#)

 **Copyright Assignment and Signature (Required)**

Copyright Assignment:

I, Lennon Peske, hereby irrevocably grant and assign to the National Fire Protection Association (NFPA) all and full rights in copyright in this Public Comment (including both the Proposed Change and the Statement of Problem and Substantiation). I understand and intend that I acquire no rights, including rights as a joint author, in any publication of the NFPA in which this Public Comment in this or another similar or derivative form is used. I hereby warrant that I am the author of this Public Comment and that I have full power and authority to enter into this copyright assignment.

Signature:

By checking this box I affirm that I am Lennon Peske, and I agree to be legally bound by the above Copyright Assignment and the terms and conditions contained therein. I understand and intend that, by checking this box, I am creating an electronic signature that will, upon my submission of this form, have the same legal force and effect as a handwritten signature.

To complete the submission of your Public Comment, click the **Submit** button

 **Submit**  **Close**

