

NFPA®

1962

**Standard for the
Care, Use, Inspection, Service
Testing, and Replacement of
Fire Hose, Couplings, Nozzles, and
Fire Hose Appliances**

2018



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NFPA® 1962

Standard for the

Care, Use, Inspection, Service Testing, and Replacement of Fire Hose, Couplings, Nozzles, and Fire Hose Appliances

2018 Edition

This edition of NFPA 1962, *Standard for the Care, Use, Inspection, Service Testing, and Replacement of Fire Hose, Couplings, Nozzles, and Fire Hose Appliances*, was prepared by the Technical Committee on Fire Hose. It was issued by the Standards Council on November 10, 2017, with an effective date of November 30, 2017, and supersedes all previous editions.

This edition of NFPA 1962 was approved as an American National Standard on November 30, 2017.

Origin and Development of NFPA 1962

NFPA originally developed a recommended practice for the care, maintenance, and use of fire hose in 1936 through its Committee on Field Practices. This document was designated NFPA 198, *Care of Fire Hose*, and was revised extensively through the years. In 1954, the Fire Hose Committee assumed responsibility for the document.

In 1979, NFPA 1962, *Standard for the Care, Use and Maintenance of Fire Hose Including Connections and Nozzles*, was issued as a new standard. The standard was completely rewritten but still contained portions of NFPA 198. The requirements were carefully developed to ensure a reasonable level of reliability for fire hose that is in service.

The 1993 edition recognized the increased use of hose testing machines in the test procedure section. The test requirements for booster and suction hose were revised by incorporating the information in the standard rather than referring to a different standard.

The 1998 edition defined separate test procedures for using a hose testing machine and using a stationary fire pump or pumper as the pressure source. It also required that unlined fire hose be replaced with lined fire hose when the unlined fire hose came due for testing.

In the 2003 edition, the title was changed to *Standard for the Inspection, Care, and Use of Fire Hose, Couplings, and Nozzles and the Service Testing of Fire Hose*. The requirements for service testing new hose for the first time were revised. Discussion about using supply hose was revised to remove the implication that it can be used in certain attack applications, and the requirements related to the use of relief valves were more closely tied to the service test pressure of the hose. New requirements were added for inspection of the hose liner and attachment of shank-type couplings. Record-keeping requirements for occupant-use hose were revised to reflect that such hose is inspected and serviced similar to a fire extinguisher. The document was completely revised in accordance with the *Manual of Style for NFPA Technical Committee Documents*, and changes were made to improve understanding of the requirements.

The 2008 edition of NFPA 1962 included a new chapter for the use, inspection, and testing of fire hose-connected appliances. NFPA 1965, *Standard for Fire Hose Appliances*, which was issued in 2008, provided for minimum performance and operational requirements for new fire hose appliances, while NFPA 1962 provided testing criteria so that hose appliances could be tested and maintained in an equivalent manner.

In addition to a reorganization, the 2013 edition added “replacement” to the title of the standard and to the title of Chapter 4. Table 7.1.1.1, the guideline for testing hose manufactured prior to July 1987, was removed and replaced with language indicating the removal of any hose over 25 years old from service. A new chapter was created just for nozzles, separating them from gaskets and couplings. Finally, a new annex, Annex B, Specifying and Procuring Fire Hose, was added.