

NFPA®

1194

Standard for
Recreational Vehicle Parks and
Campgrounds

2021



This is a preview. [Click here to purchase the full publication.](#)

IMPORTANT NOTICES AND DISCLAIMERS CONCERNING NFPA® STANDARDS

NFPA® codes, standards, recommended practices, and guides (“NFPA Standards”), of which the document contained herein is one, are developed through a consensus standards development process approved by the American National Standards Institute. This process brings together volunteers representing varied viewpoints and interests to achieve consensus on fire and other safety issues. While the NFPA administers the process and establishes rules to promote fairness in the development of consensus, it does not independently test, evaluate, or verify the accuracy of any information or the soundness of any judgments contained in NFPA Standards.

The NFPA disclaims liability for any personal injury, property, or other damages of any nature whatsoever, whether special, indirect, consequential or compensatory, directly or indirectly resulting from the publication, use of, or reliance on NFPA Standards. The NFPA also makes no guaranty or warranty as to the accuracy or completeness of any information published herein.

In issuing and making NFPA Standards available, the NFPA is not undertaking to render professional or other services for or on behalf of any person or entity. Nor is the NFPA undertaking to perform any duty owed by any person or entity to someone else. Anyone using this document should rely on his or her own independent judgment or, as appropriate, seek the advice of a competent professional in determining the exercise of reasonable care in any given circumstances.

The NFPA has no power, nor does it undertake, to police or enforce compliance with the contents of NFPA Standards. Nor does the NFPA list, certify, test, or inspect products, designs, or installations for compliance with this document. Any certification or other statement of compliance with the requirements of this document shall not be attributable to the NFPA and is solely the responsibility of the certifier or maker of the statement.

REVISION SYMBOLS IDENTIFYING CHANGES FROM THE PREVIOUS EDITION

Text revisions are shaded. A  before a section number indicates that words within that section were deleted and a  to the left of a table or figure number indicates a revision to an existing table or figure. When a chapter was heavily revised, the entire chapter is marked throughout with the  symbol. Where one or more sections were deleted, a • is placed between the remaining sections. Chapters, annexes, sections, figures, and tables that are new are indicated with an .

Note that these indicators are a guide. Rearrangement of sections may not be captured in the markup, but users can view complete revision details in the First and Second Draft Reports located in the archived revision information section of each code at www.nfpa.org/docinfo. Any subsequent changes from the NFPA Technical Meeting, Tentative Interim Amendments, and Errata are also located there.

REMINDER: UPDATING OF NFPA STANDARDS

Users of NFPA codes, standards, recommended practices, and guides (“NFPA Standards”) should be aware that these documents may be superseded at any time by the issuance of a new edition, may be amended with the issuance of Tentative Interim Amendments (TIAs), or be corrected by Errata. It is intended that through regular revisions and amendments, participants in the NFPA standards development process consider the then-current and available information on incidents, materials, technologies, innovations, and methods as these develop over time and that NFPA Standards reflect this consideration. Therefore, any previous edition of this document no longer represents the current NFPA Standard on the subject matter addressed. NFPA encourages the use of the most current edition of any NFPA Standard [as it may be amended by TIA(s) or Errata] to take advantage of current experience and understanding. An official NFPA Standard at any point in time consists of the current edition of the document, including any issued TIAs and Errata then in effect.

To determine whether an NFPA Standard has been amended through the issuance of TIAs or corrected by Errata, visit the “Codes & Standards” section at www.nfpa.org.

ADDITIONAL IMPORTANT NOTICES AND DISCLAIMERS CONCERNING NFPA® STANDARDS

Updating of NFPA Standards

Users of NFPA codes, standards, recommended practices, and guides (“NFPA Standards”) should be aware that these documents may be superseded at any time by the issuance of a new edition, may be amended with the issuance of Tentative Interim Amendments (TIAs), or be corrected by Errata. It is intended that through regular revisions and amendments, participants in the NFPA standards development process consider the then-current and available information on incidents, materials, technologies, innovations, and methods as these develop over time and that NFPA Standards reflect this consideration. Therefore, any previous edition of this document no longer represents the current NFPA Standard on the subject matter addressed. NFPA encourages the use of the most current edition of any NFPA Standard [as it may be amended by TIA(s) or Errata] to take advantage of current experience and understanding. An official NFPA Standard at any point in time consists of the current edition of the document, including any issued TIAs and Errata then in effect.

To determine whether an NFPA Standard has been amended through the issuance of TIAs or corrected by Errata, visit the “Codes & Standards” section at www.nfpa.org.

Interpretations of NFPA Standards

A statement, written or oral, that is not processed in accordance with Section 6 of the Regulations Governing the Development of NFPA Standards shall not be considered the official position of NFPA or any of its Committees and shall not be considered to be, nor be relied upon as, a Formal Interpretation.

Patents

The NFPA does not take any position with respect to the validity of any patent rights referenced in, related to, or asserted in connection with an NFPA Standard. The users of NFPA Standards bear the sole responsibility for determining the validity of any such patent rights, as well as the risk of infringement of such rights, and the NFPA disclaims liability for the infringement of any patent resulting from the use of or reliance on NFPA Standards.

NFPA adheres to the policy of the American National Standards Institute (ANSI) regarding the inclusion of patents in American National Standards (“the ANSI Patent Policy”), and hereby gives the following notice pursuant to that policy:

NOTICE: The user’s attention is called to the possibility that compliance with an NFPA Standard may require use of an invention covered by patent rights. NFPA takes no position as to the validity of any such patent rights or as to whether such patent rights constitute or include essential patent claims under the ANSI Patent Policy. If, in connection with the ANSI Patent Policy, a patent holder has filed a statement of willingness to grant licenses under these rights on reasonable and nondiscriminatory terms and conditions to applicants desiring to obtain such a license, copies of such filed statements can be obtained, on request, from NFPA. For further information, contact the NFPA at the address listed below.

Law and Regulations

Users of NFPA Standards should consult applicable federal, state, and local laws and regulations. NFPA does not, by the publication of its codes, standards, recommended practices, and guides, intend to urge action that is not in compliance with applicable laws, and these documents may not be construed as doing so.

Copyrights

NFPA Standards are copyrighted. They are made available for a wide variety of both public and private uses. These include both use, by reference, in laws and regulations, and use in private self-regulation, standardization, and the promotion of safe practices and methods. By making these documents available for use and adoption by public authorities and private users, the NFPA does not waive any rights in copyright to these documents.

Use of NFPA Standards for regulatory purposes should be accomplished through adoption by reference. The term “adoption by reference” means the citing of title, edition, and publishing information only. Any deletions, additions, and changes desired by the adopting authority should be noted separately in the adopting instrument. In order to assist NFPA in following the uses made of its documents, adopting authorities are requested to notify the NFPA (Attention: Secretary, Standards Council) in writing of such use. For technical assistance and questions concerning adoption of NFPA Standards, contact NFPA at the address below.

For Further Information

All questions or other communications relating to NFPA Standards and all requests for information on NFPA procedures governing its codes and standards development process, including information on the procedures for requesting Formal Interpretations, for proposing Tentative Interim Amendments, and for proposing revisions to NFPA standards during regular revision cycles, should be sent to NFPA headquarters, addressed to the attention of the Secretary, Standards Council, NFPA, 1 Batterymarch Park, P.O. Box 9101, Quincy, MA 02269-9101; email: stds_admin@nfpa.org.

For more information about NFPA, visit the NFPA website at www.nfpa.org. All NFPA codes and standards can be viewed at no cost at www.nfpa.org/docinfo.

Copyright © 2020 National Fire Protection Association®. All Rights Reserved.

NFPA® 1194

Standard for

Recreational Vehicle Parks and Campgrounds

2021 Edition

This edition of NFPA 1194, *Standard for Recreational Vehicle Parks and Campgrounds*, was prepared by the Technical Committee on Recreational Vehicles. It was issued by the Standards Council on June 1, 2020, with an effective date of June 21, 2020, and supersedes all previous editions.

This edition of NFPA 1194 was approved as an American National Standard on June 21, 2020.

Origin and Development of NFPA 1194

The earliest activity of NFPA in the development of standards for recreational vehicle parks was in 1937, and the first NFPA standard on the topic, officially adopted in 1940, was entitled *Standard for Trailer Coaches and Trailer Coach Camps*. A revision of the 1940 standard was adopted by NFPA in 1952 (post-World War II), entitled NFPA 501, *Standards for Fire Prevention and Fire Protection in Trailer Coaches and Trailer Coach Courts*. In 1960, NFPA acted to approve a revised version that divided the earlier text into two parts — one designated NFPA 501A, adopted that year as *Standard for Fire Protection in Trailer Courts*, and the other designated NFPA 501B, adopted in 1971 as *Standard for Fire Prevention and Fire Protection in Mobile Homes and Travel Trailers*. NFPA 501B was further amended in 1963, and in 1964, a revision of NFPA 501A was approved.

During the years 1962–1964, the standards activities of the Mobile Homes Manufacturers Association and the Trailer Coach Association were consolidated. They produced standards under the American Standards Association (now known as ANSI) entitled *American Standard Installations of Plumbing, Heating and Electrical Systems in Travel Trailers* (A119.2-1963) and a similar *Standard on Mobile Homes* (A119.1-1963). These interorganizational arrangements were completed in 1964, and in 1969, the newly formed Recreational Vehicle Institute was added as a fourth cosponsor.

The first standard covering any aspect of recreational vehicle parks completed by the current ANSI-sponsored committee was the *Electrical Standard for Recreational Vehicle Parks* (NFPA 501D-1971/ANSI A177.2-1972, subsequently redesignated as ANSI A119.4-1972). This edition of NFPA 1194 was prepared and published to update the previous material covering electrical safety in the 1964 edition of NFPA 501A, *Standard for Fire Prevention and Fire Protection in Trailer Courts*. In the 1971 edition of NFPA 70, *National Electrical Code*, electrical requirements for trailer courts first appeared, based largely on NFPA 501D-1971. Since it obviously was necessary to maintain coordination between NFPA 501D and NFPA 70, the sponsoring committees established liaison procedures so that the intent of Chapter 6 of the 1977 edition of NFPA 501D was identical to that of Part B of Article 551 of NFPA 70. Companion NFPA documents to NFPA 501D, besides NFPA 70, were NFPA 1192, *Standard on Recreational Vehicles*, and NFPA 501A, *Standard for Fire Safety Criteria for Manufactured Home Installations, Sites, and Communities*.

Sponsorship for the 1977 edition of NFPA 501D was held jointly by the NFPA and the Recreational Vehicle Industry Association (RVIA). The standard was developed by the Sectional Committee on Recreational Vehicle Parks and Campgrounds, which operated under the Correlating Committee on Mobile Homes and Recreational Vehicles. The 1977 edition included substantive revisions to the previous edition in Chapter 6, Electrical Systems.

The 1982 edition, renamed *Standard for Fire Safety Criteria for Recreational Vehicle Parks and Campgrounds*, was produced by the Committee on Fire Safety for Recreational Vehicles, formed on June 20, 1979. The committee was responsible for developing a standard for fire safety for recreational vehicles and recreational vehicle parks, and, therefore, the 1982 edition excluded all sections of the previous editions not considered within the committee scope. Sections dealing with environmental health and sanitation were notably excluded, as were requirements for park electrical

systems, which are addressed by reference to *NFPA 70*. Modifications also were made in sections dealing with definitions and fire safety and to conform to the *NFPA Manual of Style*.

The 1986 edition included very minor reference changes and revised definitions. The 1990 edition contained a completely revised chapter on fire safety requirements, Chapter 3, so that non-fire safety items could be moved to other chapters handled by the ANSI A119 Committee. The standard was reconfirmed in 1993, and some sections that were considered operational concerns were deleted from Chapter 3 in the 1996 edition.

The 1999 edition of NFPA 501D was renumbered as NFPA 1194, and the duplicate requirement for a refuse disposal system was deleted from Chapter 3.

Only minor technical changes were made in the 2002 edition. However, the document was completely reorganized and editorially revised to comply with the requirements of the *Manual of Style for NFPA Technical Committee Documents*.

Prior to the 2005 edition, the requirements for environmental health and sanitation were developed by the ANSI A119 Accredited Standards Committee, of which the RVIA was Secretariat. The requirements for fire safety were added, published, and distributed under one cover as ANSI A119.4/NFPA 1194 by ANSI, NFPA, and RVIA.

Through an agreement with the RVIA, responsibility for development of the standard was transferred to NFPA; therefore, the requirements for the design and construction features for recreational vehicle parks and campgrounds that are appropriate to provide adequate environmental health and sanitation, safety of electrical distribution systems, safety of LP-Gas storage and dispensing, and fire protection were combined into one standard, NFPA 1194.

The 2005 edition of NFPA 1194 was also subjected to editorial revisions in accordance with the *Manual of Style for NFPA Technical Committee Documents*. Technical changes to the standard included revisions of requirements to address the larger scale of recreational vehicles and to provide specific requirements for wildland/urban interface areas.

The 2008 edition provided new requirements for dead-end roads in excess of 100 feet in length. Associated annex material was added to depict a range of dead-end situations. New requirements also were added to address propane containers.

The 2011 edition included an updated and expanded definition of *recreational vehicles* as well as supporting material in the annex that described the various types of recreational vehicles. These sections were modified to be consistent with and match the wording in NFPA 1192, *Standard on Recreational Vehicles*.

The 2014 edition included a new requirement for a waste treatment system.

For the 2018 edition, the term *recreational park trailer* was replaced with *park model RV*. A new annex, Annex D, provides guidance on park operations.

For the 2021 edition, new provisions have been added to address grouped utility connection assembly pull-through sites and accessible camping unit sites. New annex language and figures have been added to provide additional insight to the provisions of the standard.