## **NFPA 1401**

# Recommended Practice for Fire Service Training Reports and Records

2006 Edition



NFPA, 1 Batterymarch Park, Quincy, MA 02169-7471 An International Codes and Standards Organization

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#### **NFPA 1401**

#### **Recommended Practice for**

#### Fire Service Training Reports and Records

#### 2006 Edition

This edition of NFPA 1401, Recommended Practice for Fire Service Training Reports and Records, was prepared by the Technical Committee on Fire Service Training. It was issued by the Standards Council on January 27, 2006, with an effective date of February 16, 2006, and supersedes all previous editions.

This edition of NFPA 1401 was approved as an American National Standard on February  $16,\,2006.$ 

#### Origin and Development of NFPA 1401

The 1970 edition of NFPA 9, *Training Records and Reports*, was tentatively adopted at the 1969 NFPA Annual Meeting. The tentative recommended practice with amendments was officially adopted at the 1970 NFPA Annual Meeting.

This text was developed by the Technical Committee on Fire Service Training and processed in accordance with NFPA Regulations Governing Technical Committees. It is a recommended fire training records system for use by fire chiefs and fire training officers. The publication presents a systematic approach for those officers whose responsibility is to manage the training activities of a fire department.

The 1989 edition contained a new chapter dealing with the legal aspects of record keeping.

The committee provided a complete rewrite for the 1996 edition to make the document more user friendly.

Additional minor revisions were included in the 2001 edition.

The 2006 edition of this recommended practice includes minor editorial revisions.

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NOTE: Membership on a committee shall not in and of itself constitute an endorsement of the Association or any document developed by the committee on which the member serves.

**Committee Scope:** This Committee shall have primary responsibility for all fire service training techniques, operations, and procedures to develop maximum efficiency and proper utilization of available personnel. Such activities can include training guides for fire prevention, fire suppression, and other missions for which the fire service has responsibility.

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#### **Recommended Practice for**

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NOTICE: An asterisk (\*) following the number or letter designating a paragraph indicates that explanatory material on the paragraph can be found in Annex A.

A reference in brackets [ ] following a section or paragraph indicates material that has been extracted from another NFPA document. As an aid to the user, the complete title and edition of the source documents for extracts in the recommendations sections of this document are given in Chapter 2 and those for extracts in the informational sections are given in Annex C. Editorial changes to extracted material consist of revising references to an appropriate division in this document or the inclusion of the document number with the division number when the reference is to the original document. Requests for interpretations or revisions of extracted text should be sent to the technical committee responsible for the source document.

Information on referenced publications can be found in Chapter 2 and Annex C.

#### Chapter 1 Administration

#### 1.1 Scope.

- **1.1.1** It is the intent of this document that *fire service organizations* be considered an all-inclusive term used to describe those local, municipal, state, federal, military, industrial, and private organizations with fire protection responsibilities and institutions that provide training for such organizations.
- 1.1.2 Fire service organizations utilizing this document for the establishment, upgrade, or evaluation of their training records and report systems should be able to document clearly the performance and ability of individual and group activities related to the following:
- (1) Compliance with personnel performance standards
- (2) Documentation of both internally and externally obtained career development training and education
- (3) Documentation for the purposes of certification and recertification
- (4) Cooperation with other agencies with which the organization executes joint specialty operations (e.g., emergency medical services)
- (5) Training required by regulatory and/or other agencies [e.g., Occupational Safety and Health Administration (OSHA), International Standards Organization (ISO)]
- (6) Training required to provide emergency medical care (e.g., first responder, emergency medical technician, first aid, cardiopulmonary resuscitation, automatic external defibrillations)

- **1.2\* Purpose.** This document presents a systematic approach to providing essential information for managing the training function of the fire service organization.
- **1.2.1** Information for managing the training function of the fire service organization includes those types of records, reports, and forms that can serve as basic information tools for effective training administration.
- **1.2.2** Training programs established and implemented within the organization should be people-oriented and action-minded, and the records and reporting system used in conjunction with the program should reflect these concepts.

#### 1.3 General.

- 1.3.1 Training records have an important function in the administration of a fire service organization. As with any other community business, records and reports are an integral part of business management. Fire training records and reports are often only part of the documentation that is necessary to meet legal and statutory requirements. When properly compiled and evaluated, these records enable management to make effective decisions for planning, programming, and budgeting operations.
- **1.3.2** Computer programs are now available that provide the ability to analyze and systematize training records and quickly compile reports that can aid in justifying the resources that a fire service organization chief expends on training activities.

#### **Chapter 2 Referenced Publications**

- **2.1 General.** The documents or portions thereof listed in this chapter are referenced within this recommended practice and should be considered part of the recommendations of this document.
- 2.2 NFPA Publications. (Reserved)
- 2.3 Other Publication.

Merriam-Webster's Collegiate Dictionary, 11th edition, Merriam-Webster, Inc., Springfield, MA, 2003.

2.4 References for Extracts in Recommendations Sections.

NFPA 600, Standard on Industrial Fire Brigades, 2005 edition.

#### **Chapter 3 Definitions**

**3.1 General.** The definitions contained in this chapter apply to the terms used in this recommended practice. Where terms are not defined in this chapter or within another chapter, they should be defined using their ordinarily accepted meanings within the context in which they are used. *Merriam-Webster's Collegiate Dictionary*, 11th edition, is the source for the ordinarily accepted meaning.

#### 3.2 NFPA Official Definitions.

- **3.2.1\*** Authority Having Jurisdiction (AHJ). An organization, office, or individual responsible for enforcing the requirements of a code or standard, or for approving equipment, materials, an installation, or a procedure.
- **3.2.2 Recommended Practice.** A document that is similar in content and structure to a code or standard but that contains only nonmandatory provisions using the word "should" to indicate recommendations in the body of the text.

**3.2.3 Should.** Indicates a recommendation or that which is advised but not required.

#### 3.3 General Definitions.

- **3.3.1 Education.** The process of imparting knowledge or skill through systematic instruction. It may not require formal classroom instruction. [600, 2005]
- **3.3.2 Feedback.** Comments and opinions regarding the system to be reviewed for appropriate changes or modifications.
- **3.3.3 Fire Chief.** The administrative head of the organization. The individual assigned the responsibility for management and control of all matters and concerns pertaining to the fire service organization.
- **3.3.4 Flow Chart.** A diagram consisting of a set of symbols and connecting lines that shows a step-by-step progression through a procedure or system.
- **3.3.5 Functions.** One of a group of related actions contributing to the overall goals of the organization.
- **3.3.6 Management.** The collective body of those who direct the operations of the organization.
- **3.3.7 Periodic.** Occurring or recurring at regular intervals, as determined by the individual organization (e.g., weekly, monthly, quarterly, semiannually, yearly).
- **3.3.8 Record.** A permanent account of known or recorded facts that is utilized to recall or relate past events or acts of an organization or the individuals therein.
- **3.3.9 Report.** The act of providing an account of facts relating to past events or the acts of an organization or its individuals.
- **3.3.10 Seasonal Needs.** The periodic operating contingencies of a particular geographic region that are established to overcome a specific set of circumstances (e.g., crop harvest, rainy season).
- **3.3.11 System.** An organized or established procedure intended to form a network arranged to achieve specific goals.
- **3.3.12 Training.** The process of achieving proficiency through instruction and hands-on practice in the operation of equipment and systems that are expected to be used in the performance of assigned duties. [**600**, 2005]
- **3.3.13 Training Officer.** The person designated by the fire chief with authority for overall management and control of the organization's training program.

#### Chapter 4 Elements of Training Documents

#### 4.1 General.

- **4.1.1** Training records and reports should be utilized by the training officer and line officers for analysis of the effectiveness of the training program in terms of time, staffing, and financing.
- **4.1.2\*** Training records and reports should be utilized to develop specific training objectives and to evaluate compliance with, or deficiencies in, the training program.
- **4.1.3** Compliance with mandated training requirements should be documented.

- **4.1.4** The management of training functions should be performed in a closed-feedback loop.
- **4.1.5** The training functions should not operate as an openended cycle.
- **4.1.6** The closed-feedback loop should consist of the following:
- (1) Planning
- (2) Organization
- (3) Implementation
- (4) Operation
- (5) Review
- (6) Feedback/alteration
- **4.1.7\*** In each phase of the cycle, information should be provided for management to perform effectively.
- **4.1.7.1** The information is provided through various types of records, reports, and studies; therefore, records should be designed to fit into the overall training management cycle.
- **4.1.8** In order to be most effective, these records should contribute to the overall organization information cycle.

#### 4.2 Elements of Information.

- **4.2.1** Training documents, regardless of their intent or level of sophistication, should focus on content, accuracy, and clarity.
- **4.2.2** These documents should relay to the reader at least five specific elements of information as follows (*see Annex B for examples of training record forms*):
- (1) Who
  - (a) Who was the instructor?
  - (b) Who participated?
  - (c) Who was in attendance?
  - (d) Who is affected by the documents?
- (2) What
  - (a) What was the subject covered?
  - (b) What equipment was utilized?
  - (c) What operation was evaluated or affected?
  - (d) What was the stated objective and was it met?
- (3) When
  - (a) When will the event take place? or
  - (b) When did the event take place?
- (4) Where
  - (a) Where will the event take place? or
  - (b) Where did the event take place?
- (5) Why
  - (a) Why is the event necessary? or
  - (b) Why did the event occur?
- **4.3 Additional Information.** Additional information or detail, which should include but not be limited to the following, should be included to explain or clarify the document as necessary:
- (1) What was the source of the information used as a basis for the training?
  - (a) Textbook title and edition
  - (b) Lesson plan title and edition
  - (c) Policy name and reference number
  - (d) Videotapes, CDs, and DVDs
  - (e) Distance learning sources
  - (f) Other

- (2) What method of training was used for delivery?
  - (a) Lecture
  - (b) Demonstration
  - (c) Hands-on manipulative skills
  - (d) Self-study
  - (e) Video presentation
  - (f) Other
- (3) Were the training objectives evaluated and if so how?
  - (a) Written test
  - (b) Skills examination
  - (c) Other

#### **Chapter 5** Types of Training Documents

#### 5.1 Training Schedules.

#### 5.1.1 Need for Training Schedules.

- **5.1.1.1** All members of a fire department should receive standardized instruction and training.
- **5.1.1.2** Standardized training should include considerable planning; however, standardization can be improved through the preparation of training schedules for use by department personnel.
- **5.1.2\* Types of Training Schedules.** Training schedules should be prepared for all training ground and classroom sessions.
- **5.1.2.1 Periodic Training Schedule Station Training.** The station training schedule, which is prepared by the training officer, should designate specific subjects that are to be covered by company or station officers in conducting their station training.
- **5.1.2.1.1** The company officers should use this schedule to set their own in-station training schedule.
- **5.1.2.1.2** A balance between manipulative skills training and classroom sessions should be considered in the preparation of training schedules.
- **5.1.2.1.3** Such training schedules should include all of the topics necessary to satisfy job knowledge requirements and to maintain skills already learned.
- **5.1.2.2\* Periodic Training Schedule Training Facility Activities.** The training facility activities schedule details when companies should report to the training facility for evolutions or classes.
- **5.1.2.2.1** Days also should be set aside for make-up sessions.
- **5.1.2.2.2** Training activities conducted outside the training facility or by outside agencies also should be shown on this schedule.
- **5.1.3 All Other Training.** Schedules should be prepared for all training, including the following:
- (1) Recruit or entry-level training
- (2) In-service training
- (3) Special training
- (4) Officer training
- (5) Advanced training
- (6) Mandated training
- (7) Medical training
- (8) Safety training

#### 5.2\* Training Reports.

- **5.2.1\* Logical Sequence.** A training report should be complete and should follow a logical sequence.
- **5.2.1.1** A report should clearly and concisely present the essentials so those conclusions can be grasped with a minimum of effort and delay.
- **5.2.1.2** Furthermore, a report should provide sufficient discussion to ensure the correct interpretation of the findings, which should indicate the nature of the analysis and the process of reasoning that leads to those findings.
- **5.2.2 Purpose.** Each item of a report should serve a definite purpose.
- **5.2.2.1** Each table and chart in a report should be within the scope of the report.
- **5.2.2.2** The tables and charts should enhance the information stated or shown elsewhere, and they should be accurate and free of the possibility of misunderstanding, within reason.

#### 5.2.3 Organization.

- **5.2.3.1\*** The process of writing reports should include five steps that are generally used in identifying, investigating, evaluating, and solving a problem.
- **5.2.3.2** These five steps, which should be accomplished before the report is written, are as follows:
- (1) The purpose and scope of the report should be obtained.
- (2) The method or procedure should be outlined.
- (3) The essential facts should be collected.
- (4) These facts should be analyzed and categorized.
- (5) The correct conclusions should be arrived at and the proper recommendations should be made.
- **5.2.4\*** While there are differing needs among fire departments, certain reports should be common to most departments.
- **5.2.4.1** Typical recommended training reports should include the following:
- (1) A complete inventory of apparatus and equipment assigned to the training division
- (2) Detailed plans for training improvements that include all equipment and facility needs and cost figures
- (3) A detailed periodic report on and evaluation of the training of all probationary fire fighters
- (4) A monthly summary of all activities of the training division
- (5) An annual report of all activities of the training division
- (6) A complete inventory of training aids and reference materials available to be used for department training
- **5.2.4.2** The annual report should describe the accomplishments during the year, restate the goals and objectives of the training division, and describe the projected plans for the upcoming year.
- **5.2.5 Narrative Report.** There are times when a narrative report should be necessary.
- **5.2.5.1** Before writing a narrative report, the writer should consider the audience for the report.
- **5.2.5.2** The comprehensiveness of the report should be determined by the recipients' knowledge of the subject.

#### 5.3\* Training Records.

- **5.3.1** Training records should be kept to document department training and should assist in determining the program's effectiveness. Information derived from such records should, for example, provide the supporting data needed to justify additional training personnel and equipment.
- **5.3.2** Performance tests, examinations, and personnel evaluations should contribute to the development of the training program if the results are analyzed, filed, and properly applied.
- **5.3.2.1** Training records should be kept current and should provide the status and progress of all personnel receiving training.
- **5.3.2.2** Frequent review of training records should provide a clear picture of the success or failure of the training program.
- **5.3.3** Properly designed training records should be developed to meet the specific needs of each fire department.
- **5.3.3.1** Training records should be detailed enough to enable factual reporting while remaining as simple as possible.
- **5.3.3.2** The number of records should be kept at a minimum to avoid confusion and duplication of effort.
- **5.3.4** Typical training records should include an evaluation of the competency of the student, as well as hours attended.

#### 5.4\* State Certification Records.

#### 5.4.1 Minimum Information.

- **5.4.1.1** Information and documentation that should serve as a foundation for submission to state certification programs should include, as a minimum, the following:
- (1) A single file that includes all training accomplished by the individual fire fighter during his/her career
- (2) Dates, hours, locations, and instructors of all special courses or seminars attended
- (3) Monthly summaries of all departmental training
- **5.4.1.2** These records should require the signatures of the instructor and the person instructed as a valid record of an individual's participation in the training.
- **5.4.2** The format used for state certification should be different from that utilized by an individual department. Otherwise, this is likely to cause considerable problems with accurate record submission and should be addressed on the state level by all parties concerned. Various state certification forms are contained in Annex B.

### Chapter 6 Evaluating the Effectiveness of Training Records Systems

#### 6.1 Evaluating Records of Individuals.

- **6.1.1** The evaluation of training records should be done at specified intervals by the local department training officer or training committee.
- **6.1.2** Each training record should be evaluated to determine the following:
- (1) Has the individual taken all the required training?
- (2) If not, has the individual been scheduled for missed classes?

- (3) Do performance deficiencies show up on the individual's training record?
- (4) If performance deficiencies exist, what kind of program is being developed to overcome them?
- (5) Have companies met all the required job performance standards established by the department?
- (6) If job performance standards have not been met, have the problems been identified and a program developed to overcome them?
- (7) Are there areas of training that are being overlooked completely?
- (8) Is the cycle of training sufficient to maintain skill levels?

#### 6.2 Evaluating the Record-Keeping System.

- **6.2.1** All training records and the record-keeping system should be evaluated at least annually.
- **6.2.2** During the evaluation process, the following questions should be applied to each record:
- (1) What is the purpose of the record?
- (2) Who uses the information compiled?
- (3) Is the record providing the necessary information?
- (4) Do other records duplicate the material being compiled?
- (5) How long should records be retained?
- (6) Can training trends be determined from a compilation of the records?
- (7) Is there a simpler and more efficient way of recording the information?

#### Chapter 7 Legal Aspects of Record Keeping

#### 7.1 Privacy of Personal Information.

- **7.1.1\*** Test questions, scoring keys, employee training and educational records, and other examination data that are included in an individual's training file usually should not be disclosed without a court order or without written permission of the employee.
- **7.1.2** The fire chief and the training officer should verify with legal counsel the federal, state, provincial, and local laws and ordinances regulating the disclosure of confidential information, and ensure adequate control measures are in place for the privacy of personal information.
- **7.1.2.1** Training records should not use the student's Social Security number for identification purposes.
- **7.1.2.2** The fire chief or training officer should ensure that training records do not include any confidential medical information.
- **7.1.2.3** All medical records should be kept in a completely separate file and not mixed with any other records or personnel files.

#### 7.1.3 Length of Time for Keeping Records or Reports.

- **7.1.3.1\*** Legal counsel should be contacted concerning the length of time records or reports, or both, need to be kept available.
- **7.1.3.2** Documents should be maintained for a period of time as specified by law or as required by certain agencies and organizations.

- **7.1.4** Most training records should be maintained in their entirety in a computerized form, thus greatly reducing the amount of paper that needs to be stored.
- **7.1.4.1\*** Some training records should be maintained in their original hard-copy form, as required by certain agencies and organizations.
- **7.2\* Record Keeping and Risk Management.** Agencies that conduct multijurisdictional training should have a signed release form for those individuals who participate in certain training activities.

#### Annex A Explanatory Material

Annex A is not a part of the recommendations of this NFPA document but is included for informational purposes only. This annex contains explanatory material, numbered to correspond with the applicable text paragraphs.

- **A.1.2** Record keeping is not an end in itself. Training reporting systems are a process of providing management information for use in the decision-making process. Records are the tools for administering the human resource development of the fire service organization. The objective of the training process is to improve the performance of the individual and the overall performance of the organization.
- A.3.2.1 Authority Having Jurisdiction (AHJ). The phrase "authority having jurisdiction," or its acronym AHJ, is used in NFPA documents in a broad manner, since jurisdictions and approval agencies vary, as do their responsibilities. Where public safety is primary, the authority having jurisdiction may be a federal, state, local, or other regional department or individual such as a fire chief; fire marshal; chief of a fire prevention bureau, labor department, or health department; building official; electrical inspector; or others having statutory authority. For insurance purposes, an insurance inspection department, rating bureau, or other insurance company representative may be the authority having jurisdiction. In many circumstances, the property owner or his or her designated agent assumes the role of the authority having jurisdiction; at government installations, the commanding officer or departmental official may be the authority having jurisdiction.
- **A.4.1.2** Training records and reports also are becoming more important for use as evidence in public liability suits brought against the organization's fireground activities.
- **A.4.1.7** No published manual or reference document can be applied as a nationally recognized system that universally fits the needs of all branches of the fire service. Therefore, knowledge of a fire service organization's information system is fundamental to preparing any type of report form or any system of reporting. Although the responsibility for information reporting is usually that of the fire chief, the information contained in the report generally originates from the supervisors of a company, unit, division, or bureau. Record-keeping and reporting effectiveness is directly related to the design, use, and application of an adequate information system. A clear analysis of the information needs for the specific system is necessary. A good system of record keeping and reporting necessitates as much research effort as any other system in the organization if it is to be effective and meaningful.

- **A.5.1.2** It is important that consideration be given to the availability of training to all personnel when schedules are prepared. For example, training sessions might have to be scheduled on consecutive days to accommodate career personnel or repeated on weekdays and on weekends for volunteers. Scheduling training for industrial fire brigade members involves some additional considerations. Such factors as the amount of time personnel are allowed to be away from their work stations or the provision of replacement personnel to cover for fire brigade members who are involved in critical plant operations are to be considered when preparing training schedules. Typical recommended training schedules are described in 5.1.2.1 and 5.1.2.2.
- **A.5.1.2.2** The scheduling of training also is influenced by the time of year, with regard to weather conditions, seasonal needs, new equipment, and specific personnel needs.
- **A.5.2** Data processing by computer is widely used by fire departments, and the full potential of computer use in the fire service has yet to be realized. Many of those departments that, in the past, utilized a computer only for dispatching and fire incident reporting have found the advantages of applying the power and speed of the computer to other tasks. The use of relatively inexpensive computer systems and fire training records software has expanded in fire department applications. Programs also can be used for reports and records.

The computer has the potential for eliminating many, if not all, problems associated with a manual record-keeping system. Large, manually maintained records such as tracking personnel moving from station to station, vacations, and sick time are prone to inaccuracies. Without computer assistance, comparing or summarizing data can therefore become cumbersome and inaccurate.

Computerized information systems can provide a costeffective method of processing comprehensive data and generating reports in a form that is conducive to the decisionmaking process. In addition, the computerization of training records often can be simplified by using state-of-the-art user language programming, which does not require a highly trained programmer to develop a computer-based system.

Software programs or remote record-keeping services also are available from a variety of sources to accomplish the record-keeping requirements of the user with little or no modification. Before expending the time, effort, and money needed to develop a program, these commercially available alternatives should be evaluated.

Public domain software is available to the fire service from a variety of sources, including the National Fire Academy.

The department should thoroughly evaluate record-keeping software to ensure that it provides the necessary record-keeping as recommended in this document.

Duplicate or backup records should be considered to protect data. These should be stored at a site separate from the primary records. The use of a computer makes this duplication or backup simple.

- **A.5.2.1** No general outline can be applied to the arrangement of a report, since each report is to be constructed according to its individual requirements.
- **A.5.2.3.1** Accuracy and clarity are essential in any report or form. If the reader or recipient detects inaccuracy, then the veracity of the represented writer or division, as well as the value of the report, is suspect. Details, without the inclusion of unnecessary information, are necessary to show progress or

accomplishment. Care should be exercised to ensure that the point or summary is reached and that information in other forms or reports is not duplicated.

Accurate and complete training records also are required by a number of different laws and standards. Federal and state regulations require specific amounts and types of training. An example is 29 CFR 1910.134, "Respiratory Protection." NFPA 1403, Standard on Live Fire Training Evolutions, and NFPA 1500, Standard on Fire Department Occupational Safety and Health Program, also require the documentation of specific training.

- **A.5.2.4** The number and types of training reports that need to be prepared vary from department to department.
- **A.5.3** The following are recommended types of training records:
- (1) Departmental Training Record. A report that serves as a permanent record showing all the training fire personnel receive. These reports usually are completed on a yearly basis. Company officers usually make entries on this form; however, training officers in small departments might take on this responsibility.
- (2) Individual Special Course Record. Special schools or courses made available to fire fighters. Their attendance and certification should be recorded.
- (3) *Individual Training Record*. A record containing a chronological history of an individual's progress from the time of entry into the organization until separation.
- (4) Progress Chart. A record form that provides an accurate and complete picture of all class activities and work accomplished by both the instructor and the students. The chart also shows, at a glance, how the class or program is progressing with respect to calendar or time schedules.
- (5) Certification Training Record (Fire Fighter). A worksheet that maintains a record of each fire fighter's progress during the pursuit of certification.
- (6) Educational Courses. A documentation of courses taken outside the department, such as at institutions for higher education.
- (7) Vocational Courses. A documentation of courses, most of which are provided by state or regional programs in the form of workshops or demonstrations outside the department.
- (8) Seminars and Other Training. A documentation of all seminars, short courses, and other individual or group development meetings attended. A certificate of achievement or certificate of completion obtained in this area of training should be made a part of the individual's training file.
- (9) Periodic Company Summary. A report showing all other training conducted or attended by the company. The number of hours spent by each individual on each subject should be recorded, and this report should be submitted through proper channels to the officer in charge of training. Such reports should be submitted monthly.
- (10) Chief Officers' Periodic Training Summary. A report showing all training conducted by fire companies within a division, battalion, or district. This report serves as confirmation for chief officers that company officers are properly conducting company training, and it can be submitted to the officer in charge of training for inclusion in monthly and annual summaries.

- (11) Group Training Records and Evaluation. Because most fireground operations are accomplished by more than one fire fighter, group performance of basic evolutions should be an important part of any training system. A means or method of measuring the effectiveness of the organization's evolutions and how well they prepare the fire fighters to make an attack on a fire should be established. The group or company performance standard evaluation report form should be designed to allow for quick and accurate determination of the group's ability to meet minimum basic requirements. The report also should enable the individual group or company to check on the progress of its abilities in carrying out standard evolutions and following established standard operating procedures, and it should recommend areas in which additional training is needed.
- **A.5.4** Since the establishment of the NFPA professional qualifications series of standards, a number of states have developed and implemented state fire service training certification systems to establish and recognize compliance with these minimum requirements for various fire service professional levels.
- **A.7.1.1** Federal and state laws recognize the right of access to records maintained in the public domain. However, some areas are exempted from access, and clear-cut guidelines should be developed by the AHJ to prevent the unnecessary and illegal disclosure of confidential information.
- **A.7.1.3.1** State laws might govern the length of time that records are to be maintained.
- A.7.1.4.1 In various appeal proceedings, OSHA has held that original records are required to be maintained for training activities that are conducted specifically to comply with an OSHA-mandated training requirement. Examples of this type of training are found in 29 CFR 1910.120, "Hazardous Waste Operations and Emergency Response (HAZWOPER)"; 29 CFR 1910.134, "Respiratory Protection"; 29 CFR 1910.146, "Permit Required Confined Spaces"; and 29 CFR 1910.147, "Control of Hazardous Energy."
- **A.7.2** A concern of the fire service is the threat of litigation. The maintenance of accurate and complete training records in accordance with this document is one of the ways fire departments can limit their liability.

Accurate and complete training records also are required by a number of different laws and standards. Federal and state regulations require specific amounts and types of training. An example is 29 CFR 1910.134, "Respiratory Protection." NFPA 1403, Standard on Live Fire Training Evolutions, and NFPA 1500, Standard on Fire Department Occupational Safety and Health Program, also require the documentation of specific training.

#### Annex B Examples of Reports and Records

This annex is not a part of the recommendations of this NFPA document but is included for informational purposes only.

**B.1** Figure B.1(a) through Figure B.1(l) are examples of reports and records as recommended by this document.

NOTE: The subjects and time frames shown can be changed to meet the training needs of a particular department.

AME OF TRAINEE	SIGNATURE OF TR	AINEE		1	NITIALS	SIC	NATURE (	OF C	ERTIFII	ED INSTI	RUCTOR	INITIAL	S
SUE	BJECT		#		FIRE F	IGHTE	RI	#		FIRE FI	GHTEF	I R II	#
COURSE OUTLINE	F.F. LEVEL	1001 SECTION #		DATE	GRADE	INSTR. INIT.	TRAINEE INIT.		DATE	GRADE	INSTR. INIT.	TRAINEE INIT.	T
I. ORIENTATION  1. OUTLINE OF TRAINING PROGRAM	FF I II K 1 2 S 0 0	3-1.3											
Material To Be Covered K-1. Needs, objectives, purpose, course content, schedule, in and materials.													
K-2. Class scheduling and procest definitions of: identify, demo psychomotor behavioral objetwork training activities credit	nstrate, cognitive and ectives • concurrent												
K-3. Program curricula, training a and evaluation.	ids, development,												
2. DUTIES AND RESPONSIBILITIES— REFERENCE SECTION 1, 9 FOR FIRE FIGHTER RESPONSIBILITIES	FF I II K 1 2 S 0 0	3-1.3											
Material To Be Covered K-1. Fire department rules, regula	ations, and procedures.												T
K-2. Student responsibilities as eauthority having jurisdiction.	stablished by the local												T
K-3. Performance observation, ap as required and administere department or school author	d by the local												
3. TESTING PROCEDURES	FF I II K 1 2 S 0 0	3-1.3											T

FIGURE B.1(a) Sample Record of Individual Training Progress.

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										СОМ	PANY					
NAME			RANK/POSIT	ION				DATE EMPLOY	ED	STAT	ION					
					7					E	XAN	1		NO	RM	
DATE	SUBJECT	L	OCATION	ACADEMIC	PRACTICAL	HOURS	INS	STRUCTOR	EVALU- ATION	WRITTEN	ORAL	PRACT'L	CLASS	DEPT.	STATE	I'T V IV
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FIGURE B.1(b) Individual Training Summary Record.

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√½ HOUR > 1½ HOURS SUBJECT															DA	YS																	OTAL RS FO
/ 1 HOUR × 2 HOURS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19 2	20 2	21	22	23	24	25	26	27	28	29	30	31		HTMC
1. Orientation		Ш											$\perp$																L		L		
2. Fire behavior – science		Ш																															
Extinguishers and extinguishing agents																																	
4. Small tools and equipment		П											T				1	T			T										Г		
5. Communications		П																													Г		
6. Ropes and knots		П												1			$\top$				$\top$	1											
7. Breathing equipment		П			T								T	7		T	7	T	T	1	7					Г	Г			Γ	Г		
8. Ladders		П			1								T	7			$\top$	T			$\dashv$	$\exists$				Γ	Г			Γ	Г		
9. Hose		П											T	T			7	T	T		7					Г				Γ	Г		
10. Mathematics		П			T					$\neg$			T	$\exists$		$\top$	$\forall$	T	T		$\dashv$	$\dashv$				Γ	Γ			Γ	Г		
11. Water supply		П											T	T			7	T	T		7					Γ				Γ	Г		
12. Fire streams		П			T								T	$\exists$			$\top$	T	T		$\dashv$	$\exists$				Г	Γ			Γ	Г		
13. Installed fire detection, alarm, and ext. systems																																	
14. Forcible entry		П																													Г		
15. Ventilation		П											T				1	T			1										Г		
16. Rescue		П											T				1	T			T										Г		
17. Salvage and overhaul		П											T	1			1	T			1										Г		
18. Fire prevention and inspection practices																																	
19. Personal safety and hazards		П											T				1	T			T										Г		
20. Apparatus driving/operation		П																													Г		
21. First aid		П															7				7												
22. Arson evidence		П																													Г		
23. Fire fighter's law	Γ	П		1	$\forall$				П				$\top$	$\dashv$	$\top$	T	$\dashv$	$\top$	$\top$	$\top$	$\dashv$	$\exists$					Γ				Г		
24. Fire suppression tactics/strategy		П		1										$\exists$	1	1	1	1	1	1	1	7					Γ				Г		
25. Pre-fire planning	T	П		7	1								1	$\dashv$		1	$\top$	1	1	1	$\forall$	$\dashv$					Γ						
26. Disasters, riots, and conflagrations													1																				
27. Aircraft fire protection and rescue																																	
28. Fire service records and reports																																	
29. Specialized equipment and techniques																																	
30. Proficiency locally examined		П	T	$\neg$	╛		T		П	$\exists$	T		$\dashv$	7	T	T	$\dashv$	$\top$	T	T	$\dashv$	$\dashv$		П		Γ				Γ			

FIGURE B.1(c) Individual Daily Training Record by Subject Area and Hours.

INI	DIVID	UAL	TRA	NING	REC	ORD				RAN	K				Monthl
YEAR	N.A	ME								DEP	ARTMEN	IT			
SHIFT	COMPAN	Y			SUP	ERVISOF	R			INST	RUCTOR	3			
SUBJECT REQUIRED I			JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.	TOTAL HOURS FO YEAR
1. Orientation															
2. Fire behavior – science	е														
Extinguishers and extinguishing agents															
4. Small tools and equipn	nent														
5. Communications															
6. Ropes and knots															
7. Breathing equipment															
8. Ladders															
9. Hose															
10. Mathematics															
11. Water supply															
12. Fire streams															
<ol><li>Installed fire detection alarm, and ext. system</li></ol>															
14. Forcible entry															
15. Ventilation															
16. Rescue															
17. Salvage and overhau	ı														
18. Fire prevention and inspection practices															
19. Personal safety and h	nazards														
20. Apparatus driving/ope	eration														
21. First aid															
22. Arson evidence															
23. Fire fighter's law															
24. Fire suppression tacti	ics/strate	egy													
25. Pre-fire planning															
26. Disasters, riots, and conflagrations															
27. Aircraft fire protection and rescue	)														
28. Fire service records and reports															
29. Specialized equipment and techniques	nt														
30. Proficiency locally exa	amined														

FIGURE B.1(d) Individual Monthly Training Record by Subject Area and Hours.

FIR	E SERVICE TF	RAINING PRO	GRESS RECOF	RD	TRAINING	Entry examination, scores,		Last name	
TITLE		ENTERED	COMPLETED	RESULTS	OFFICER'S SIG.	_  ≝		W	
Fire fighter I				-		<b>-</b>   ∰			
Certified fire fighter II				-		, 			
Fire officer I				1		— Öre			
Fire officer II						, s,			
Fire officer III									
Fire instructor I						evaluation		_	
Fire instructor II						_  §		First name	
Fire instructor III						┵	- Fi	nan	
Fire instructor IV						_ Yrs.	(Pencil)	Пе	
Emergency medical technician (Not OSFM certified)						. formal educ	≝		
Fire apparatus engineer (FADO)						출			
Airport fire fighter						K			
Fire prevention inspector I						$\dashv$		_	
Fire investigator I				1		$\dashv \lnot \lnot$	(Ď	Vido	
Fire prevention education officer I						$\dashv$ $\vdash$	(Pencil)	dle i	
Fire prevention inspector II				+		$\dashv$ $_{\perp}$ $\mid$	=	Middle initial	
Fire investigator II				1		┦┦		۳	
Fire prevention education officer I	1			†		sica			(P
Fire prevention inspector III				1		8			(Pencil)
Fire investigator III				+		Physical condition or restrictions			⋽
Fire prevention education officer I	11			+		<b>⊣</b> ള			
ne prevention education officer i				1		<u> </u>		Rai	
FIRE SER	VICE-RELATE	D COLLEGE	COURSES COM	IPLETED		estri		, (	
COURSE, TITLE, SUBJECT	DATE COMPLE	TED I	AME OF COLLEGE	GRADE		-   ≗		grad	
COORSE, TITLE, SOBSECT	DATE COMPLE	ILD IN	AWIE OF COLLEGE	GNADE		$\dashv {}^{\bowtie} \mid$		le, c	
						4		Rank, grade, or title	
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						╗╗	ncil		
						at e			
						ac			
						Date achieved current		Date	
TECHNIC	AL TRAINING.	SHORT COU	IRSES, SEMINA	RS. FTC.		<u>ရ</u> မ		te e	
	1	1		1		—   me		entered	
						<b>-</b>   <sup>2</sup>		ed t	
							$\neg$	fire	
								service	
							(Pend	ice	
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	+			+		<u>#</u>			(Pencil)
	+					Entered training			_
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SPECIAL QUALIFIC							(Pencil)	men	
Significant additional o	iuties, license to of	perate, other pos	itions held, outstand	rig accomplishme	nts	st.	ncil)	∞	
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ogtata						Est. completion date		on	

FIGURE B.1(e) Individual Professional Qualifications Record.

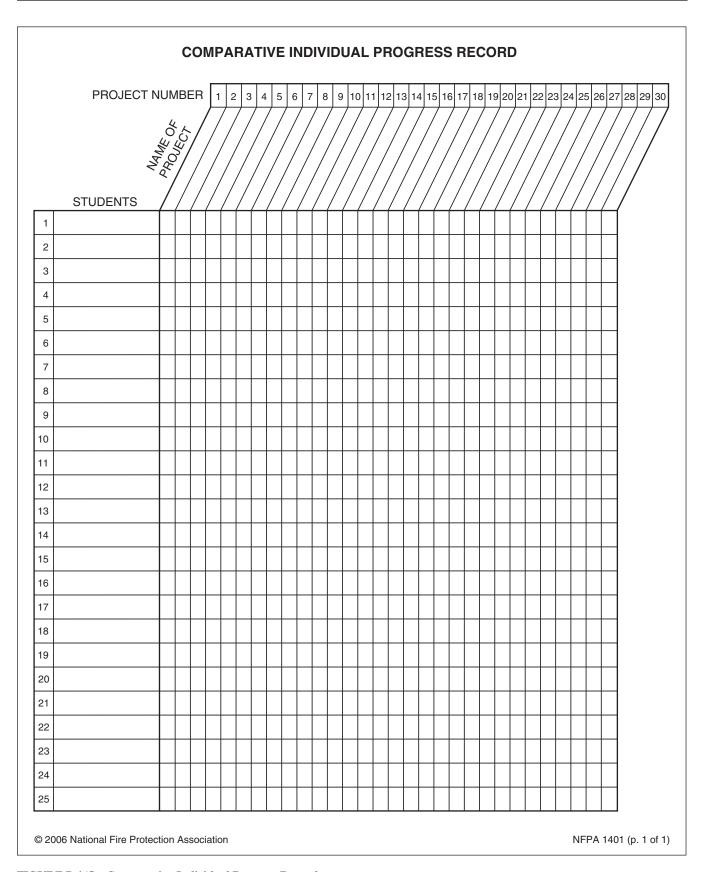


FIGURE B.1(f) Comparative Individual Progress Record.

SPECIAL COURSES  DATE SCHOOL & LOCATION SUBJECT HOURS  21-22   Community college Supervisory practices 12  3-4   Appr. 71   Civil defense - State Capitol Radiological monitoring 16  6-6   Aug. 71   City police academy Defensive driving 10											
ATE	SCHOOL & LOCATION	SUBJECT	HOURS								
21–22 ov. 70	Community college	Supervisory practices	12								
3–4 .pr. 71	Civil defense – State Capitol	Radiological monitoring	16								
6–8	City police academy	Defensive driving	10								

FIGURE B.1(g) Individual Special Courses Record.

#### **SCHEDULE OF TRAINING**

TRAINING DIVISION

SS – Station School TC – Training Center

COMPANY	DATE	TIME	LOCATION	SUBJECT
102-103A	9 Nov	0900	55	Portable fire extinguishers
402A	9 Nov	1330	55	11 11 11
302B	10 Nov	0900	55	н н н
402B	10 Nov	1330	55	и и и
201–202A	11 Nov	0900	55	н н н
101A	11 Nov	1330	TC	Hose lays
102A	11 Nov	1500	TC	н п
102-103B	12 Nov	0900	55	Portable fire extinguishers
201–202B	12 Nov	1330	55	11 11 11
202A	13 Nov	0900	TC	LPO T201, Ground ladders
302A	13 Nov	1330	55	Portable fire extinguishers

#### **REMARKS**

1) LPO – Ladder Pipe Operations 2) Work clothes should be worn for classes at the	
Training Center. 3) All personnel scheduled for Ground Ladders should review pages	
TM-4 through TM-17 in the Training Manual.	

The above schedule is subject to change by the Fire Chief.

Date	Training Officer

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FIGURE B.1(h) Periodic (Weekly) Schedule of Training.

#### **QUARTERLY TRAINING SCHEDULE**

For fire companies to report to the training center during the first quarter of 20—

DATE	TIME	COMPANY	SUBJECT	DATE	TIME	COMPANY	SUBJECT
Jan. 7	AM PM	E1,L2 E3,F5	Arson detection Arson detection	Feb. 18	AM PM	E2,E7 E3,S1	Power tools Power tools
Jan. 8	AM PM	E1,L2 E3,L5	Arson detection Arson detection	Feb. 19	AM PM	E2,E7 E3,S1	Power tools Power tools
Jan. 9	AM PM	E1,L2 E3,L5	Arson detection Arson detection	Feb. 20	AM PM	E5,L1 E6,L2	Power tools Power tools
lan. 10	AM PM	E2,51 E4,L1	Arson detection Arson detection	Feb. 21	AM PM	E5,L1 E6,L2	Power tools Power tools
lan. 11	AM PM	E2,S1 E4,L1	Arson detection Arson detection	Feb. 22	AM PM	E5,L1 E6,L2	Power tools Power tools
an. 14	AM PM	E2,51 E4,L1	Arson detection Arson detection	Feb. 25	AM PM	E1,E2 E3,L1	Ground ladder Ground ladder
lan. 15	AM PM	E6,E7 E1,E3	Arson detection Salvage	Feb. 26	AM PM	E4,E6 E7,S1	Ground ladder Ground ladder
an. 16	AM PM	E6,E7 E1,E3	Arson detection Salvage	Feb. 27	AM PM	E1,S1 E4,E2	Ground ladder Ground ladder
an. 17	AM PM	E6,E7 E1,E3	Arson detection Salvage	Feb. 28	AM PM	E1,S1 E4,E2	Ground ladder Ground ladder
an. 18	AM PM	E2,L1 E4,L2	Salvage Salvage	Mar. 1	AM PM	E1,S1 E4,E2	Ground ladder Ground ladder
lan. 21	AM PM	E2,L1 E4,L2	Salvage Salvage	Mar. 4	AM PM	E4,E6 E7,S1	Ground ladder Ground ladder
lan. 22	AM PM	E2,L1 E4,L2	Salvage Salvage	Mar. 5	AM PM	E4,E6 E7,S1	Ground ladder Ground ladder
lan. 23	AM PM	E5,E7 E6,S1	Salvage Salvage	Mar. 6	AM PM	HOSE TESTS PLATOON A	
an. 24	AM PM	E5,E7 E6,S1	Salvage Salvage	Mar. 7	AM PM	HOSE TESTS PLATOON B	NOTE A
lan. 25 lan. 28	AM PM AM	E5,E7 E6,S1 E1,S1	Salvage Salvage Sprinklers	Mar. 8 Mar. 11	AM PM AM	HOSE TESTS PLATOON C E5,L2	Turrets and ladder
lan. 29	PM AM	E4,E2 E3,L2	Sprinklers Sprinklers	Mar. 12	PM AM	E2,E6 E5,L2	Pipes (NOTE B)  Turrets and ladder
lan. 30	PM AM	E7,L1 E3,L2	Sprinklers Sprinklers	Mar. 13	PM AM	E2,E6 E5,L2	Pipes (NOTE B) Turrets and ladder
an. 31	PM AM	E7,L1 E3,L2	Sprinklers Sprinklers	Mar. 14	PM AM	E2,E6 E7,L2	Pipes (NOTE B) Turrets and ladder
eb. 1	PM AM	E7,L1 E3,L2	Sprinklers Sprinklers	Mar. 15	PM AM	E1,E5 E7,L2	Pipes (NOTE B) Turrets and ladder
eb. 4	PM AM	E7,L1 E3,L2	Sprinklers Sprinklers	Mar. 18	PM AM	E1,E5 E7,L2	Pipes (NOTE B) Turrets and ladder
eb. 5	PM AM	E7,L1 E3,L2	Sprinklers Sprinklers	Mar. 19	PM AM	E1,E5 E7,L2	Pipes (NOTE B) Turrets and ladder
eb. 6	PM AM	E7,L1 E3,L2	Sprinklers Sprinklers	Mar. 20	PM AM	E1,E5 E7,L2	Pipes (NOTE B) Turrets and ladder
eb. 7	PM AM	E7,L1 E5,E6	Sprinklers Sprinklers	Mar. 21	PM AM	E1,E5 E7,L2	Pipes (NOTE B) Turrets and ladder
eb. 8	PM AM	E1,E4 E1,E4	Sprinklers Power tools	Mar. 22	PM AM	E1,E5 E7,L2	Pipes (NOTE B) Turrets and ladder
eb. 11	PM AM	E1,E4 E5,E6	Pawer tools Sprinklers	Mar. 25	PM AM	E1,E5 E7,L2	Pipes (NOTE B) Turrets and ladder
eb. 12	PM AM	E1,E4 E6,E7	Påver tools Paver tools	Mar. 26	PM AM	E1,E5 E4,E3	Pipes (NOTE B) Turrets and ladder
eb. 13	PM AM	E1,E4 E2,E7	Power tools Power tools	Mar. 27	PM AM	S1,L1 E7,L2	Pipes (NOTE B) Turrets and ladder
eb. 14	PM AM	E3,51 E2,E7	Paver tools Paver tools	Mar. 28	PM AM	E1,E5 E4,E3	Pipes (NOTE B) Turrets and ladder
eb. 15	PM AM PM	E3,51 E2,E7 E3,51	Power tools Power tools Power tools	Mar. 29	PM AM PM	51,L1 E4,E3 51,L1	Pipes (NOTE B) Turrets and ladder Pipes (NOTE B)
	I IVI	20,01			ı ıVI		11900 (11012 0)

Approved

Chief of Fire Department

Chief Training Officer

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FIGURE B.1(i) Periodic (Quarterly) Schedule of Training.

			CITY OF NAPA FIRE DEPARTMENT IVISION OF TRAININ DRILL REPORT		Code No		
SHIFT	STATIC	N NO		DATE		, 2	<u> </u>
TIME M.	to M.			TOTAL TIME	DRILLED	Hrs	Min
						TIM	E
DESCRIPTION (	OF DRILL				H	HOURS	MIN.
NAMES OF FIRE	FIGHTERS DE	RILLED					
REMARKS OR S	SUGGESTIONS						
EQUIDMENT:::							
EQUIPMENT US	Feet of	Feet of	Feet of	Feet of	Number of	Gallo	ons of
Booster Hose	1¾" Hose	3" Hose	Other Hose	Ladders	Salvage Covers		ater
			Signature	of Reporting Office	er		
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FIGURE B.1(j) Division of Training Drill Report.