

Recommended Practice for Fire Service Training Reports and Records

2017



Copyright © 2016 National Fire Protection Association®. All Rights Reserved.

NFPA® 1401

Recommended Practice for

Fire Service Training Reports and Records

2017 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 November 11, 2016, with an effective date of December 1, 2016, and supersedes all previous editions.

This edition of NFPA 1401 was approved as an American National Standard on December 1, 2016.

Origin and Development of NFPA 1401

The 1970 edition of NFPA 9, Recommended Practice for 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.

The 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, and the title of the document was changed to *Recommended Practice for Fire Service Training Reports and Records*.

For the 1996 edition, the committee provided a complete rewrite ion to make the document more user friendly.

Additional minor revisions were included in the 2001 edition, and the 2006 edition also included minor editorial revisions.

The 2012 edition updated text to include current terminology and techniques. Forms were updated to current standards.

The 2017 edition refines the elements of information tracked in training reports, separates the terms certification and licensure, and the examples of forms have been updated accordingly.

[U]

 $[\mathbf{I}]$

[U]

Training, OR [E]

Technical Committee on Fire Service Training

Kenneth W. Richards, Jr., Chair Old Mystic Fire Department, CT [E]

Wesley E. Barbour, CrossBar International LLC, CO [SE] David M. Britton, Hilton Head Island Fire & Rescue, SC [E] W. Edward Buchanan, Jr., Hanover Fire EMS Department, VA [U] James R. Cannell, Columbus Ohio Division of Fire, OH [L] Rep. Columbus Firefighters Union Derrick S. Clouston, North Carolina Department of Insurance, NC [E] Rick Egelin, Fireblast Global, CA [M] Mike Gagliano, Seattle Fire Department, WA [E] William E. Glover, High Temperature Linings (HTL), VA [M] Cortez Lawrence, U.S. Department of Homeland Security, MD [SE] Roger M. LeBoeuf, Elliott, LeBoeuf & McElwain, VA [SE] Gordon L. Lohmeyer, Texas A&M Engineering Extension Service, TX [U] Roger Lunt, University of Illinois Fire Service Institute, IL [U] F. Patrick Marlatt, Maryland Fire and Rescue Institute, MD [E] [effrey J. Morrissette, State of Connecticut, CT [M] Rep. International Fire Service Training Association

Kevin Munson, Jr., West Harnford Fire Department, CT [U]

Alternates

- Steve Brisebois, Flash Formation, Canada [SE] (Alt. to William E. Peterson)
- Roland Fredrickson, City of Corona Fire Department, CA [U] (Alt. to Brent Norwine)
- Jonathan J. Hanson, Fireblast Global, NJ [M] (Alt. to Rick Egelin)
- Chris H. Hubbard, Hanover Fire EMS Department, VA [U]
- Frank Jansen, Haagen Fire Training Products, The Netherlands [M] (Alt. to Ryan O'Donnell)
- William F. Jenaway, Volunteer Firemen's Insurance Services, Inc., PA [I]
 - (Alt. to Ryan N. Pietzsch)

Curt Floyd, NFPA Staff Liaison

- ates Jeremy D. Jones, Elliott, Leboeuf & McElwain, PA [SE] (Alt. to Roger M. LeBoeuf)
- Howard Meek, Texas A&M Engineering Extension Service, TX [U] (Alt. to Gordon L. Lohmeyer)

Brent Norwine, CAL-FIRE/Riverside County Fire Department, CA

Ryan N. Pietzsch, Volunteer Firemen's Insurance Services, Inc., PA

Daniel N. Rossos, Oregon Department of Public Safety Standards &

Daniel D. Shaw, Fairfax County Fire and Rescue Department, MD

Ryan O'Donnell, BullEx, Inc., NY [M]

Robert E. Raheb, FAAC, Inc., NY [SE]

William E. Peterson, Kissimmee, FL [SE]

Rep. International Fire Marshals Association

Mark A. Rutherford, Gastonia Fire Department, NC [U]

Steven H. Weinstein, Honeywell Safety Products, CA [M]

Steven J. Williamson, KFT Fire Trainer, LLC, NJ [M]

Gary A. Simpson, E. D. Bullard Company, KY [M]

David M. Wall, Georgia Fire Academy, GA [U]

Corey Wilson, Portland Fire & Rescue, OR [E]

Denis G. Onieal, US Department of Homeland Security, MD [SE] (Alt. to Cortez Lawrence)

Obed Rios, KFT Fire Trainer, LLC, NJ [M] (Alt. to Steven J. Williamson)

- Tony Robinson, North Carolina Department of Insurance, NC [E] (Alt. to Derrick S. Clouston)
- Michael A. Wieder, Fire Protection Publications, OK [M] (Alt. to Jeffrey J. Morrissette)

This list represents the membership at the time the Committee was balloted on the final text of this edition. Since that time, changes in the membership may have occurred. A key to classifications is found at the back of the document.

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.

Contents

| Chapter | 1 Administration | 1401-4 |
|---------|--|----------------|
| 1.1 | Scope. | 1401-4 |
| 1.2 | Purpose. | 1401-4 |
| 1.3 | General | 1401-4 |
| Chapter | 2 Referenced Publications | 1401-4 |
| 2.1 | General. | 1401-4 |
| 2.2 | NFPA Publications. (Reserved) | 1401-5 |
| 2.3 | Other Publications. | 1401-5 |
| 2.4 | References for Extracts in Recommendations | |
| | Sections | 1401– 5 |
| Chapter | 3 Definitions | 1401– 5 |
| 3.1 | General. | 1401-5 |
| 3.2 | NFPA Official Definitions. | 1401-5 |
| 3.3 | General Definitions. | 1401– 5 |
| Chapter | 4 Elements of Training Documents | 1401– 5 |
| 4.1 | General. | 1401-5 |
| 4.2 | Elements of Information. | 1401– 5 |
| 4.3 | Additional Information. | 1401-6 |

| Chapter | 5 Types of Training Documents | 1401– 6 |
|---------|--|-----------------|
| 5.1 | Training Schedules. | 1401-6 |
| 5.2 | Training Reports. | 1401– 6 |
| 5.3 | Training Records. | 1401-7 |
| 5.4 | State Certification Records. | 1401-7 |
| Chapter | 6 Evaluating the Effectiveness of Training | |
| | Records Systems | 1401-7 |
| 6.1 | Evaluating Records of Individuals. | 1401-7 |
| 6.2 | Evaluating the Record-Keeping System | 1401-8 |
| Chapter | 7 Legal Aspects of Record Keeping | 1401– 8 |
| 7.1 | Privacy of Personal Information. | 1401-8 |
| 7.2 | Record Keeping and Risk Management | 1401-8 |
| Annex A | Explanatory Material | 1401– 8 |
| Annex I | Examples of Reports and Records | 1401– 10 |
| Annex (| Informational References | 1401– 24 |
| Index | | 1401– 25 |

NFPA1401

Recommended Practice for

Fire Service Training Reports and Records

2017 Edition

IMPORTANT NOTE: This NFPA document is made available for use subject to important notices and legal disclaimers. These notices and disclaimers appear in all publications containing this document and may be found under the heading "Important Notices and Disclaimers Concerning NFPA Standards." They can also be viewed at www.nfpa.org/disclaimers or obtained on request from NFPA.

UPDATES, ALERTS, AND FUTURE EDITIONS: New editions of NFPA codes, standards, recommended practices, and guides (i.e., NFPA Standards) are released on scheduled revision cycles. This edition may be superseded by a later one, or it may be amended outside of its scheduled revision cycle through the issuance of Tentative Interim Amendments (TIAs). An official NFPA Standard at any point in time consists of the current edition of the document, together with all TIAs and Errata in effect. To verify that this document is the current edition or to determine if it has been amended by TIAs or Errata, please consult the National Fire Codes[®] Subscription Service or the "List of NFPA Codes & Standards" at www.nfpa.org/docinfo. In addition to TIAs and Errata, the document information pages also include the option to sign up for alerts for individual documents and to be involved in the development of the next edition.

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. Extracted text may be edited for consistency and style and may include the revision of internal paragraph references and other references as appropriate. 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, tribal, provincial, military, industrial, and public/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, recertification, licensure, and relicensure
- (4) Documentation for the purposes of accreditation through such agencies as the Commission on Fire Accreditation International (CFAI) and other such organizations
- (5) Cooperation with other agencies with which the organization executes joint specialty operations (e.g., emergency medical services)
- (6) Training required by regulatory and/or other agencies [e.g., Occupational Safety and Health Administration (OSHA), International Standards Organization (ISO), and Insurance Services Office (ISO)]
- (7) Training required to provide emergency medical care (e.g., first responder, emergency medical technician, first aid, cardiopulmonary resuscitation, automatic external defibrillations)
- (8) Training and certifications for participations in regional, state, and national response teams (e.g., urban search and rescue teams, disaster medical assistance teams, disaster mortuary operational teams, incident management teams, and National Wildfire Coordination Group teams)
- (9) Equivalent training or experiential learning used to provide an alternative credit for department, local, state, or national training requirements, specifically comparing the experiences being accepted to the training requirements being set aside

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 Publications.

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 Facility Fire Brigades, 2015 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 Colle giate 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. **[600,** 2015]

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 response duties. [600, 2015]

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, individual performance rating, 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 open-ended 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?
 - (e) Who was included in the training (individuals, company, multi-company, or organization)?
- (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 training take place? or
 - (b) When did the training take place?
- (4) Where
 - (a) Where will the training take place? or
 - (b) Where did the training take place?
- (5) Why
 - (a) Why is the training necessary? or
 - (b) Why did the training 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) 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) Internet address
 - (g) Industry best practices
 - (h) Post-incident analysis (PIA)
 - (i) Other
- (2) Method of training used for delivery
 - (a) Lecture
 - (b) Demonstration
 - (c) Skills training
 - (d) Self-study
 - (c) Video presentation
 - (f) Mentoring
 - (g) Drill(s)
 - (h) Other
- (3) Evaluation of training objectives
 - (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.

5.1.1.3 Standardized training schedules should be prepared and published for both short-term scheduling (considerable detail), intermediate-term scheduling (less detail), and long-term scheduling (little detail) to facilitate long-term planning by the training staff, instructional staff, company officers, and 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, but not limited to, 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.

5.3.1.1 Training records can include paper or electronic media.

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 of the training program and document lessons learned.

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* Employee training and educational records and other examination data included in an individual's training file should be disclosed only with written permission of the employee, unless required by law or statute, or by a court order.

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.

7.1.2.4 Access to any personally identifiable or proprietary information should be restricted.

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 and documented in a records retention schedule. [See Figure B.1(m) for a sample schedule.]

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.

7.1.4.2* Computerized records should be backed up periodically and stored in an off-site location to avoid destruction.

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 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.4.2.1 The organization should establish a quality control oversight system to review training records for accuracy.

A.4.2.2 It is recommended that the length of training be recorded if needed for third party organizations to recognize the training and provide credit for certification, recertification, or evaluation.

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.5.1.3 The categories of training listed in 5.1.3 are examples and suggestions only. The AHJ should decide what categories are to be used. This decision should be based primarily on what information will most likely need to be extracted from the scheduling and data collected. Assuming that proof of training schedules and data are likely to be needed during an Insurance Services Office (ISO) grading process, scheduling and recording training consistent with the categories required by ISO should be considered by the AHJ. Constructing schedules and training records around such requirements will make it easier to produce periodic reports to monitor progress and make the reporting easier during an ISO grading.

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 decision-making 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 recordkeeping 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 and NFPA 1500 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 The retention of training records can be a complicated and confusing subject since there are a variety of laws, regulations, ordinances, and standards that are applicable. These requirements will likely change from state to state or jurisdiction to jurisdiction. In addition, records retention for medical training or fire training may be different from that for safety training. States or local jurisdictions require a records retention schedule that may or may not have to be filed with a local or state archives department. Legal counsel that has expertise in records retention, labor law, or public safety services should be consulted. A comprehensive records retention schedule should be adopted and then followed by the AHJ to avoid the image of impropriety should records be retained or destroyed inappropriately. Figure B.1(m) is an example of a records retention schedule.

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.7.1.4.2 The process of backing up computerized records should be determined by the AHJ. The number of records routinely created in any given period should dictate the frequency of backups. Generally speaking, the more records created in a shorter period of time, the more often they should be backed up, which will reduce the number of records lost if a failure occurs between backups. It is also prudent to keep the backup files off site from the computer hosting the files. This will help avoid losing the computer files and the backup files in the event of a fire or other disaster.

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 and NFPA 1500 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(m) 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.

| | | | | NITIALS | | | | ERTIFI | | | | S |
|---|---|---|--|---|--|--|--|--|---|--|---|--|
| ECT | | # | | FIRE F | GHTE | 31 | # | | FIRE FI | GHTEF | 1 | # |
| F.F. LEVEL | 1001 SECTION # | | DATE | GRADE | INSTR. INIT. | TRAINEE INIT. | | DATE | GRADE | INSTR. INIT. | TRAINEE INIT. | |
| FF I II | | | | | | | | | | | | |
| K 1 2 S 0 0 | | | | | | | | | | | | |
| | | | | | | | | | | | | F |
| | | | | | | | | | | | | |
| trate, cognitive and | | | | | | | | | | | | |
| s, development, | | | | | | | | | | | | |
| FF I II K 1 2 S 0 0 | | | | | | | | | | | | - |
| ons, and procedures. | | | | | | | | | | | | |
| ablished by the local | | | | | | | | | | | | ŀ |
| by the local | | | | | | | | | | | | |
| FF I II K 1 2 S 0 0 | | | | | | | | | | | | |
| | | J | <u> </u> | | | I |] | I; | <u></u> | <u></u> | | |
| | FF I II K 1 2 S 0 0 and scope of course • • tructors, expectations, • for all levels • • strate, cognitive and • strate, cognitive and • strate, cognitive and • strate, cognitive and • s, development, • K 1 S 0 ions, and procedures. • ablished by the local • vraisal, and counseling • by the local • ies. • FF 1 K 1 | FF. LEVEL SECTION # FF 1 1 K 1 2 S 0 0 and scope of course • and scope of course • for all levels • and scope of courrent for all levels • and scope of course • for all levels • and scope of course • for all levels • and scope of course • for all levels • and scope of course • for all levels • and scope of course • for all levels • and scope of course • for all levels • sector for all levels • sector for all levels • sector stives • concurrent sector s, development, sector ions, and procedures. sector ablished by the local sector patients sector files. sector files. sector files. sector | F.F. LEVEL SECTION # FF 1 1 K 1 2 S 0 0 and scope of course • tructors, expectations, for all levels • etrate, cognitive and trives • concurrent Image: Comparison of the second structors, expectations, for all levels • etrate, cognitive and trives • concurrent Image: Comparison of the second structors, expectations, s, development, Image: Comparison of the second structors, and procedures. Image: Comparison of the second structors, and procedures. ions, and procedures. Image: Comparison of the second structors, and procedures. Image: Comparison of the second structors, and procedures. ions, and procedures. Image: Comparison of the second structors, and procedures. Image: Comparison of the second structors, and procedures. ions, and procedures. Image: Comparison of the second structors, and procedures. Image: Comparison of the second structors, and procedures. ions, and procedures. Image: Comparison of the second structors, and procedures. Image: Comparison of the second structors, and procedures. Image: FF I III K I 2 Image: Comparison of the second structors, and procedures. Image: Comparison of the second structors, and procedures. Image: FF I III K I 2 Image: Comparison of the second structors, and procedures. Image: Comparison of the s | F.F. LEVEL SECTION # DATE FF I II I I K 1 2 I I S 0 0 I I Image: Second course * tructors, expectations, structors, | F.F. LEVEL SECTION # DATE GRADE FF 1 1 2 | F.F. LEVEL SECTION # DATE GRADE INIT. $\frac{FF}{K}$ 1 2 | F.F. LEVEL SECTION # DATE GRADE INIT. INIT. FF I I 2 | F.F. LEVEL SECTION # DATE GRADE INIT. INIT. \overline{K} 1 2 | F.F. LEVEL SECTION # DATE GRADE INIT. INIT. DATE FF 1 1 2 | FF. LEVEL SECTION # DATE GRADE INIT. INIT. DATE GRADE FF 1 1 2 1 2 1 1 2 1 <td< td=""><td>FF. LEVEL SECTION # DATE GRADE INT. INT. DATE GRADE INT. $\frac{FF}{1}$ 1 1 2</td><td>FF. LEVEL SECTION # DATE GRADE INT. INT. DATE GRADE INT. IN</td></td<> | FF. LEVEL SECTION # DATE GRADE INT. INT. DATE GRADE INT. $\frac{FF}{1}$ 1 1 2 | FF. LEVEL SECTION # DATE GRADE INT. INT. DATE GRADE INT. IN |

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

| | | | | | | | | | SHIF | Т | | | | | | |
|------|---------|-----------|-----------|-----------|-------|----|---------------|-----------------|---------|----------|---------|-------|-------|-------|-----|--|
| | | | | | | | | | СОМ | PANY | | | | | _ | |
| AME | | BANK/POSI | ION | | | | DATE EMPLOYED | | | STATION | | | | | | |
| | | | U | AL | | | | | | XAN | | NORM | | | _ | |
| DATE | SUBJECT | LOCATION | ACADEMIC | PRACTICAL | HOURS | IN | STRUCTOR | EVALU- ATION | WRITTEN | ORAL | PRACT'L | CLASS | DEPT. | STATE | NAT | |
| 2 | | | | | | | | 2 | | | | | | | | |
| | | | \vdash | | | - | | | | - | | | | | - | |
| | | | | | | | | | | | | | | | | |
| | | | \vdash | - | C | - | | | | | | | | | - | |
| | | | \square | _ | | _ | | | | | | | | | _ | |
| | | | | | | | | | | | | | | | | |
| | | | \vdash | | | | | <u>.</u> | | <u> </u> | | | | | | |
| | | _ | | | | | | | | | | | | | | |
| | | | ┢ | | | - | | - - | | - | | | | | - | |
| | | | \square | | | _ | | | - | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | \vdash | | | | | 2 | | - | | | | | _ | |
| | | | | <u>.</u> | | | | | | | | | | | | |
| | | | - | | | - | | | | | | | | | | |
| | | | | | | | | 5 | | | | | | | _ | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |



| NAMEOFTRAINEE | | | SIGN | ATU | RE O | F TRA | AINEE | | | - | | IN | ITIAL | S | SIGN | IATU | REO | F CE | RTIF | IED | INSTR | UCT | |
|---|------|-----|-----------|-----|------|-------|-------|-----------|-------|----|-----|----|-------|------|------|------|-----------|------|------|------|-----------|--------|---------------------------|
| | | | | _ | | | | | | _ | | | _ | | | _ | | | | | | | |
| CERTIFIED FIRE FIGHTER/CEF | RTIF | IED | D AD | VA | NC | EDI | FIR | E FI | GHT | ER | | | F | or N | 1on | th o | f | | | | | | |
| SUBJECT / 1 HOUR X 2 HOURS | 1 | 2 3 | 4 | 5 6 | 5 7 | 8 9 | 9 10 | 11 | 12 13 | | DAY | | 8 19 | 20 | 21 2 | 2 23 | 242 | 25 2 | 6 27 | 7 28 | 29 3 | 0 31 | TOTAL HOURS F MONTH |
| 1. Apparatus driving/operation | Π | Т | TT | Т | Т | | Т | Π | T | Π | | | Т | Π | Т | | Π | | Τ | | Π | Τ | |
| 2. ARFF | Ħ | | \square | ╈ | T | H | | Π | | | | П | ╈ | Π | 1 | | Π | | ╈ | | \square | \top | |
| 3. Breathing equipment | П | | | 1 | | | | | | | | | | | | | | | | | | | |
| 4. Communications | | | | | T | | | | - | | | Ħ | | | 1 | | | | | | | | |
| 5. Extinguishers and extinguishing agents | Π | | | T | | | | | T | | | | T | | | | Π | | | | Τ | T | |
| 6. Fire behavior | П | | П | T | T | | | \square | | | | | T | | | | Π | | T | | | | |
| 7. Fire cause determination | | | | | | | | | | | | | | | | | | | 1 | | | | |
| 8. Fire fighter's law | | | | | | | | | | | | | | | | | | | | | | | |
| 9. Fire prevention and inspection practices | | | | | | | | | | | | | | | | | | | | | | | |
| 10. Fire service records and reports | | | | | | | | | | | | | | | | | | | | | | | |
| 11. Fire streams | | | | | Τ | | | | | | | | | | | | | | | | | | |
| 12. Fire suppression tactics/strategy | | | | Τ | | | | | | | | | Τ | | | | | | | | | | 1 |
| 13. Forcible entry | Π | | Π | | Γ | | | | | | | | Τ | | Т | | Π | | | | П | | |
| 14. Haz Mat | | | | Τ | Τ | | | | | | | П | Τ | | Т | | Π | Τ | | | | | |
| 15. Hose | Π | | П | | | | | | | | | Π | Τ | | | | | | | | Π | | |
| Installed fire detection, alarm, and ext. systems | | | | | | | | | | | | | | | | | | | | | | | |
| 17. Ladders | | | | | | | | | | | | | | | | | | | | | | | |
| 18. Mathematics | | | | | | | | | | | | | | | | | | | | | | | |
| 19. Medical training | | | | | Τ | | | | | | | | | | | | | | | | Π | | |
| 20. Orientation | | | | | | | | | | | 1 | | | | | | | | | | | | |
| 21. Personal safety and hazards | | | | | | | | | | | | | | | | | | | | | | | |
| 22. Pre-fire planning | | | | | | | | | | | | | | | | | | | | | | | |
| 23. Rescue | Π | | | Τ | Γ | | | | | | 1 | | Τ | | Τ | | | | | | П | | |
| 24. Ropes and knots | Π | | Π | Τ | Γ | | | Π | | | | Π | Τ | | Τ | | Π | | | | Π | | |
| 25. Salvage and overhaul | Π | | \square | | | Π | | | | | | П | | | | | Π | | | | | | |
| 26. Small tools and equipment | | | | | | | | | | | | | | | | | | | | | | | |
| 27. Specialized equipment and techniques | | | | | | | | | | | | | | | | | | | | | | | |
| 28. Terrorism | | | | | | | | | | | | | | | | | | | | | | | |
| 29. Ventilation | | | | | | | | | | | | | | | | | | | | | | | |
| 30. Water supply | Π | | \square | T | Γ | | T | Π | | | | Π | | | T | | \square | | | | T | | |

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

| 11 | NDIVIDUAI | L TRA | INING | REC | ORD | | | | RAN | K | | | | Monthly |
|--|-----------|-------|-------|------|---------|------|------|------|------|--------|------|-----|------|----------------------------|
| YEAR | NAME | | | | | | | | DEP | ARTMEN | IT | | | |
| SHIFT | COMPANY | | | SUP | ERVISOF | | | | INST | RUCTOR | 3 | | | |
| SUBJECT REQUIRED | | JUL | AUG. | SEP. | OCT. | NOV. | DEC. | JAN. | EB. | MAR. | APR. | MAY | JUN. | TOTAL HOURS FOR YEAR |
| 1. Apparatus driving/o | peration | | | | | | | | | | | | | |
| 2. ARFF | | - | | | | | | | | - | | | | |
| 3. Breathing equipment | nt | | | | | | | | | | | | | |
| 4. Communications | | | | | | | | | | | | | | |
| 5. Extinguishers and extinguishing agent | S | | | | | | | | | | | | | |
| 6. Fire behavior | | | | | | | | | | | | | | |
| 7. Fire cause determin | nation | | | | | | | | | | | | | |
| 8. Fire fighter's law | | | | | | | | | | | | | | |
| 9. Fire prevention and inspection practices | | | | | | | | | | | | | | |
| 10. Fire service records and reports | 3 | | | | | | | | | | | | | |
| 11. Fire streams | | | | | | | | | | | | | | |
| 12. Fire suppression tactics/strategy | | | | | | | | | | | | | | |
| 13. Forcible entry | | | | | | | | | | | | | | |
| 14. Haz Mat | | | | | | | | | | | | | | |
| 15. Hose | | | | | | | | | | | | | | |
| 16. Installed fire detect alarm, and ext. sys | | | | | | | | | | | | | | |
| 17. Ladders | | | | | | | | | | | | | | |
| 18. Mathematics | | | | | | | | | | | | | | |
| 19. Medical training | | | | | | | | | | | | | | |
| 20. Orientation | | | | | | | | | | | | | | |
| 21. Personal safety and | d hazards | | | | | | | | | | | | | |
| 22. Pre-fire planning | | | | | | | | | | | | | | |
| 23. Rescue | | | | | | | | | | _ | | | | |
| 24. Ropes and knots | | | | | | | | | | | | | | |
| 25. Salvage and overh | | | | | | | | | | | | | | |
| 26. Small tools and equ | | | | | | | | | | | | | | L |
| 27. Specialized equipm techniques | ent and | | | | | | | | | | | | | |
| 28. Terrorism | | | | | | | | | | | | | | |
| 29. Ventilation | | | | | | | | | | | | | | |
| 30. Water supply | | - | | | | | | | | | | | | |

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

| The data of the set of the | TITLE | E | NTERED | COMPLETED | RESUL | ITS | OFFICER'S SIG. | - Ve | Last name | |
|--|--|-----------------|----------------|----------------|---------|------|----------------|------------|-----------|--|
| Fire of the r II Image: Control of the result | | | | O'GINI EL TED | TIL OU | | OTTIGETTS SIG. | Xam | Ime | |
| Fire of the r II Image: Control of the result Image: Control of the result <thimage: control="" of="" result<="" th="" the=""> Image: Contr</thimage:> | | | | 1 | | | | - in a | | |
| Fire of the r II Image: Control of the result | | | | | | | | lion | | |
| Fire of the state | | | | | | | | | | |
| Fire of the state | | | | | | | | ores | | |
| Fire Instructor II Fire Instruct | Fire officer IV | | | | | | | 9 | | |
| Emergency medical technician—Basic Emergency medical technician—Paramedic Fire inspector II Fire inspe | | | | 1 | | | | eva | | |
| Emergency medical technician—Basic Emergency medical technician—Parametic Emergency medical technician Emergency medical technician—Parametic Emergency medical technician—Parametic Emergency medical technician Emergency medical technician—Emergency medical technician Emergency medical technician Emergency medicator time Emergency medicator | ire instructor II | | | | 1 | | - | lua | E | |
| Emergency medical technician—Paramedic inclusions and there is a start of the start | Fire instructor III | | | | | | | lion | rst | |
| Emergency medical technician—Paramedic inclusions and there is a start of the start | Emergency medical technician-Bas | sic | | | 1 | | - | | ham | |
| Fire apparatus driver/operator Apport fire fighter Fire inspector I Fire inspector I Fire inspector I Fire inspector I Fire inspector II F | | | | | | | | \$i\$ | e | |
| In the spectrum Image: spectrum | | | | | | | | | | |
| In the spectral in the image of the ima | | | | 1 | | | | ma | | |
| In the spectral in the image of the ima | • | | | 1 | | | | ed | | |
| Fire investigator Fire investigator Fire investigator Fire investigator Fire investigator Fire investigator Fire vestigator Fire and life safety educator I Public safety telecommunicator I Public safety telecommunicator I Public safety educator I Public safety educator I Public fire and life safety educator I Public fire and life safety educator I Public fire and lif | · · · · · · · · · · · · · · · · · · · | | | | | | | | | |
| Fire investigator Image: Stammer II Image: Stammer III Image: Stammer III Image: Stammer III Image: Stammer III Image: Sta | | | | | İ | | | | | |
| Fire marshal Image: Second S | | | | | | | | | Aido | |
| Fire marshal Image: Second S | • | | | | İ | | | | fle in | |
| Fire marshal Image: Second S | Plans examiner II | | | | | | | 1_1 | nitia | |
| Marine fire lighter II Image: model of the sector in the class of the sector in the sector in the class of the sector in the class of the sector in the s | ire marshal | 1 | | 1 | | | | hy | | |
| Marine fire lighter II Image: model of the sector in the class of the sector in the sector in the class of the sector in the class of the sector in the s | Marine fire lighter I | | | | | | | sica | | |
| Unreality transmission appointed in a point of the sector in the rotation appoint of the sector is the rotation appoint of the sector is the rotation appoint of the sector is the rotation appoint of the rotation appoint appoint of the rotation appoint of the rotation appoint o | | | | 1 | | | | | | |
| Unreality transmission appointed in a point of the sector in the rotation appoint of the sector is the rotation appoint of the sector is the rotation appoint of the sector is the rotation appoint of the rotation appoint appoint of the rotation appoint of the rotation appoint o | | | | | | | | ndit | | |
| Unrente fresetter intervention specialist II Image: Contract of the resetter interventeresetter intervention specialist II Image: C | ncident management | 0 | | 1 | | | | ion | | |
| Unrente fresetter intervention specialist II Image: Contract of the resetter interventeresetter intervention specialist II Image: C | Public fire and life safety educator I | | | | | | | OF T | Ra | |
| Unrente fresetter intervention specialist II Image: Contract of the resetter interventeresetter intervention specialist II Image: C | Public fire and life safety educator II | | | | | | | estri | nk. | |
| Unrente fresetter intervention specialist II Image: Contract of the resetter interventeresetter intervention specialist II Image: C | Public fire and life safety educator III | | | | | | | ctio | gra | |
| Public information binder | Juvenile firesetter intervention specia | alist I | | | | | | 3 | Je. | |
| Public information binder | Juvenile firesetter intervention specia | alist II | | - | | | 3 | | or tit | |
| Wildland fire fighter II Image: Second Sec | Public information officer | | | | | | | | le | |
| Wildland lire officer I Image: Second se | Wildland lire fighter I | | | | 1 | | | | | |
| Wildland lire officer II Image: Constraint of the service of the | Wildland lire fighter II | | | | | | | | | |
| Public safety telecommunicator I | Wildland lire officer I | | | | 1 | | | 8 | | |
| FIRE SERVICE-RELATED COLLEGE COURSES COMPLETED Image: Course of the service of t | Wildland lire officer II | | | | | | | te a | | |
| FIRE SERVICE-RELATED COLLEGE COURSES COMPLETED Image: Course of the service of t | Public safety telecommunicator I | | | | | | | aoni | - | |
| FIRE SERVICE-RELATED COLLEGE COURSES COMPLETED Image: Course of the service of t | Public safety telecommunicator II | | | | | | | eve | Dat | |
| FIRE SERVICE-RELATED COLLEGE COURSES COMPLETED Image: Course of the service of t | Public safety telecommunicator III | | | - | | | 5 1. | dQ | le e | |
| COURSE, TITLE, SUBJECT DATE COMPLETED NAME OF COLLEGE GRADE Image: Course of the second secon | FIRE SERV | ICE-RELATED CO | OLLEGE C | OURSES COMP | LETED | | | rrent | ntered f | |
| TECHNICAL TRAINING, SHORT COURSES, SEMINARS, ETC. | COURSE, TITLE, SUBJECT | DATE COMPLETED | N | AME OF COLLEGE | G | BADE | | ┨─┼- | | |
| TECHNICAL TRAINING, SHORT COURSES, SEMINARS, ETC. | ,, 505520, | | | | | | | | en | |
| TECHNICAL TRAINING, SHORT COURSES, SEMINARS, ETC. | | | | | | 1 | | | ce | |
| TECHNICAL TRAINING, SHORT COURSES, SEMINARS, ETC. | | | 1 | | | 1 | | | | |
| ant assignm | TECHNICA | L TRAINING, SHO | DRT COU | RSES, SEMINAR | S, ETC. | | | d training | | |
| ant assignment | | | | | | | | for | UILE | |
| | | | | | | | | | anta | |
| | | | | | | | |] | assi | |
| E | | | | | | 1 | | | gnn | |
| SPECIAL QUALIFICATIONS AND REQUIREMENTS IN ADDITION TO TRAINING Significant additional duties, license to operate, other positions held, outstanding accomplishments | | Est. completion | nent & locatio | | | | | | | |
| On date | | | | | | | | on date | | |

ANNEX B

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

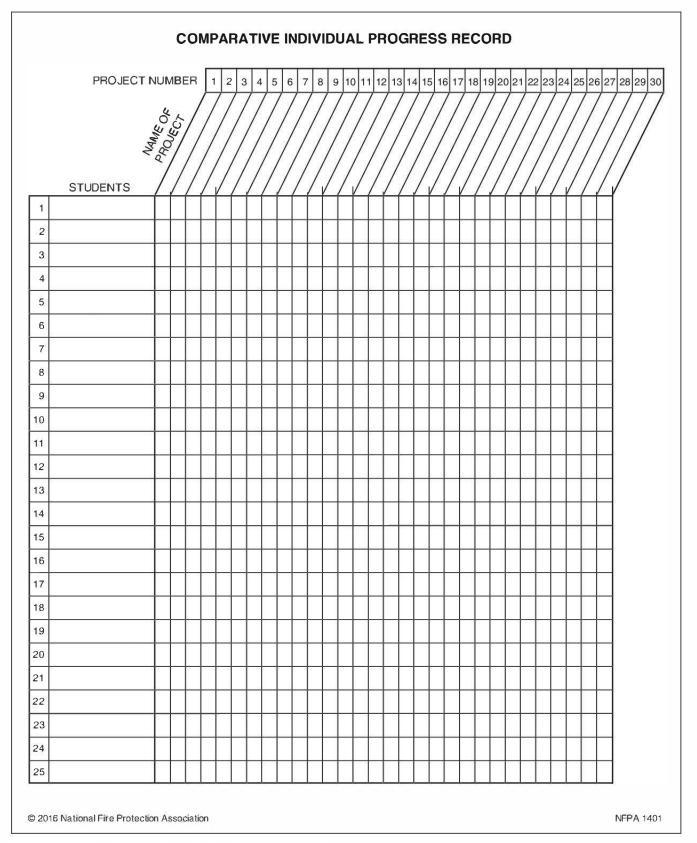
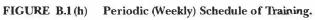


FIGURE B.1(f) Comparative Individual Progress Record.

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

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

| | | | TRAINING DIVIS | SION SS- Station School TC - Training Cer |
|--------------|----------------|---------------|--------------------------|--|
| COMPANY | DATE | TIME | LOCATION | SUBJECT |
| 102-103A | 9 Nov | 0900 | 55 | Portable fire extinguishers |
| 402A | 9 Nov | 1330 | 55 | й п п |
| 3025 | 10 Nov | 0900 | 55 | и п п |
| 4025 | 10 Nov | 1330 | 55 | п п п |
| 201-202A | 11 Nov | 0900 | 55 | 0 0 n |
| 101A | 11 Nov | 1330 | TC | Hose lays |
| 102A | 11 Nov | 1500 | TC | пп |
| 102-1033 | 12 Nov | 0900 | 55 | Portable fire extinguishers |
| 201-2025 | 12 Nov | 1330 | 55 | и и и |
| 202A | 13 Nov | 0900 | TC | LPO T201, Ground ladders |
| 302A | 13 Nov | 1330 | 55 | Patable fire extinguishers |
| | | | | |
| | | | REMARKS | |
| 1) LPO – Lao | dder PipeOpe | erations 2) | Work clothes should be | worn for classes at the |
| | 22 | | eduled for Ground Ladde | rs should r ev iew pages |
| TM-4 throu | igh TM-17 in t | he Training N | lanual. | |
| | Tł | ne above sch | edule is subject to chan | ge by the Fire Chief. |
| e | | | Tr | aining Officer |



| DATE | TIME | COMPANY | SUBJECT | DATE | TIME | COMPANY | SUBJECT |
|---------|------------------|----------------|------------------------------------|------------|----------|-------------------------|--------------------------------------|
| Jan. 7 | AM | E1,L2 | Arson detection | Feb. 18 | AM | E2,E7 | Power tools |
| Jan. 8 | PM AM | E3,F5 E1,L2 | Arson detection Arson detection | Feb. 19 | PM AM | E3,61 E2,E7 | Paver tools Paver tools |
| an. U | PM | E3,L5 | Arson detection | 100.10 | PM | E3,91 | Power tools |
| Jan. 9 | AM | E1,L2 | Arson detection | Feb. 20 | AM | E5,L1 | Powertools |
| an.10 | PM AM | E3,L5 E2,S1 | Arson detection Arson detection | Feb. 21 | PM AM | EG,L2 E5,L1 | Pavertools Pavertools |
| 2111.10 | PM | E4,L1 | Arson detection | 100.21 | PM | E6,L2 | Powertools |
| Jan. 11 | AM PM | E2,51 E4,L1 | Arson detection Arson detection | Feb. 22 | AM | E5,L1 E6,L2 | Power tools Power tools |
| Jan.14 | AM | E2,91 | Arson detection | Feb. 25 | AM | E1,E2 | Ground ladder |
| | PM | E4,L1 | Arson detection | | PM | E3,L1 | Ground ladder |
| Jan. 15 | AM PM | EG,E7 E1,E3 | Arson detection Salvage | Feb. 26 | AM PM | E4,E6 E7,S1 | Ground ladder Ground ladder |
| lan.16 | AM | EG,E7 | Arson detection | Feb. 27 | AM | E1,51 | Ground ladder |
| | PM | E1,E3 | Salvage | 51.00 | PM | E4,E2 | Ground ladder |
| Jan.17 | AM PM | EG,E7 E1,E3 | Arson detection Salvage | Feb. 28 | AM PM | E1,51 E4,E2 | Ground ladder Ground ladder |
| Jan.18 | AM | E2,L1 | Salvage | Mar. 1 | AM | E1,51 | Ground ladder |
| Jan. 21 | PM | E4,L2 E2,L1 | Salvage | Mar. 4 | PM | E4,E2 E4,E 6 | Ground ladder Ground ladder |
| J&N. ∠1 | AM PM | E4,L2 | Salvage Salvage | Mar. + | AM PM | E7,61 | Ground ladder |
| Jan. 22 | AM | E2,L1 | Salvage | Mar. 5 | AM | E4,EG | Ground ladder |
| Jan.23 | PM | E4,L2 E5,E7 | Salvage | Mar. 6 | PM | E7,51 HOSE TESTS | Ground ladder |
| 120.20 | AM PM | EG,S1 | Salvage Salvage | IVIZAL . | AM PM | PLATOON A | |
| Jan. 24 | AM | E5,E7 | Salvage | Mar. 7 | AM | HOSETESTS | NOTE A |
| lan.25 | PM AM | EG,61 E5,E7 | Salvage Salvage | Mar. 8 | PM AM | PLATOON B HOSE TESTS | |
| | PM | E6,51 | Salvage | | PM | PLATOON C | |
| Jan. 28 | AM PM | E1,61 E4,E2 | Sprinklers Sprinklers | Mar.11 | AM PM | E5,L2 E2,E 6 | Turrets and ladder Pipes (NOTE B) |
| Jan.29 | AM | E3,L2 | Sprinklers | Mar.12 | AM | E5,L2 | Turrets and ladder |
| | PM | E7,L1 | Sprinklers | | PM | E2,EG | Pipes (NOTE B) |
| Jan. 30 | AM PM | E3,L2 E7,L1 | Sprinklers Sprinklers | Mar.13 | AM PM | E5,L2 E2,E 6 | Turrets and ladder Pipes (NOTE B) |
| Jan. 31 | AM | E3,L2 | Sprinklers | Mar.14 | AM | E7,L2 | Turrets and ladder |
| Feb. 1 | PM AM | E7,L1 E3,L2 | Sprinklers Sprinklers | Mar. 15 | PM AM | E1,E5 E7,L2 | Pipes (NOTE B) Turrets and ladder |
| 60. 1 | PM | E7,L1 | Sprinklers | Wizit . 15 | PM | E1,E5 | Pipes (NOTE B) |
| eb. 4 | AM | E3,L2 | Sprinklers | Mar.18 | AM | E7,L2 | 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 |
| | PM | E7,L1 | Sprinklers | | PM | E1,E5 | Pipes (NOTE B) |
| Feb. 6 | AM PM | E3,L2 E7,L1 | Sprinklers Sprinklers | Mar.2 | AM PM | E7,L2 E1,E5 | Turrets and ladder Pipes (NOTE B) |
| eb. 7 | AM | E5,EG | Sprinklers | Mar. 21 | AM | E7,L2 | Turrets and ladder |
| | PM | E1,E4 | Sprinklers | | PM | E1,E5 | Pipes (NOTE B) |
| eb. 8 | AM PM | E1,E4 E1,E4 | Pover tools Pover tools | Mar.22 | AM PM | E7,L2 E1,E5 | Turrets and ladder Pipes(NOTE B) |
| eb. 11 | AM | E5,E6 | Sprinklers | Mar. 25 | AM | E7,L2 | Turrets and ladder |
| Tela 10 | PM | E1,E4 | Power tools | Man 2G | PM | E1,E5 | Pipes (NOTE B) |
| Feb. 12 | AM PM | EG,E7 E1,E4 | Pover tools Pover tools | Mar. 26 | AM PM | E4,E3 S1,L1 | Turrets and ladder Pipes (NOTE B) |
| eb. 13 | AM | E2,E7 | Power tools | Mar. 27 | AM | E7,L2 E1,E5 | Turrets and ladder |
| eb. 14 | PM AM | E3,51 E2,E7 | Pavertools Pavertools | Mar. 28 | PM | E4,E3 | Pipes (NOTE B) Turrets and ladder |
| 00.11 | PM | E3,91 | Power tools | 111211-20 | PM | S1,L1 | Pipes (NOTE B) |
| Feb. 15 | AM | E2,E7 E3.61 | Power tools Power tools | Mar.29 | AM | E4,E3 51.L1 | Turrets and ladder Pines (NOTE B) |
| NOTE A: | PM At company | E3,61 | Power tools | Widt .20 | PM | รา,น | Pipes (NOTE B) |

© 2016 National Fire Protection Association

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

NFPA 1401

| | | C | CITY OF NAPA FIRE DEPARTMEN DIVISION OF TRAINI DRILL REPORT | NG | Code No | |
|----------------|------------|---------|--|------------|----------------|------------|
| 4IFT | STAT | ION NO | | DATI | Ε | , 20 |
| ME M. | to N | Λ. | | TOTAL TIME | DRILLED | . Hrs Mir |
| | | | | | | TIME |
| DESCRIPTION | | | | | | HOURS MIN. |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| VAIVIES OF FIF | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| REMARKSOR | SUGGESTION | S | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| EQUIPMENT U | | | | | | |
| Feet of | Feet of | Feet of | Feet of | Feet of | Number of | Gallons of |
| Booster Hose | 1¾" Hose | 3" Hose | Other Hose | Ladders | Salvage Covers | Water |
| | | | | | | |
| | | | | | | |

FIGURE B.1 (j) Sample Drill Report.

| | TI | ME OF DAY | 101 - 1 2 2 | DUTY SHIFT | |
|-------------------------|-----------------------------------|-------------------|----------------|------------|-----|
| ENGINE CO.# EVOLUTION # | | OLUTION # | TIME STANDARD | | ARD |
| TRUCK CO.# EVOLUTION # | | OLUTION # | ACTUAL TIME | | |
| DATE | OFFICER | | | | |
| | PUMP OPERATOR | | | | |
| | FIRE FIGHTER | | | | |
| | FIRE FIGHTER | | | | |
| | | | | <u>,</u> | |
| . Was the e | volution conducted in a safe man | ner? | YES | NO | |
| . Was the e | volution completed within the req | uired time? | YES | NO | |
| 8. Were noza | zle pressures correct? | | YES | NO | |
| 4. Were strea | ams, once started, operated witho | out interruption? | YES | NO | |
| | OF DIFFICULTY OR WHERE IMP | PROVEMENT IS I | NEEDED: | | |
| IST AREAS (| | | | | |
| ADDITIONAL | REMARKS | | | | |

FIGURE B.1(k) Sample Group Evaluation Record.

| SUBJECT TAUGHT: | | DATE / HOURS |
|--|--|--|
| OBJECTIVES MET: (from Instructor | Reference Manual) | TESTS ON SUBJECT (indicate written/practical or oral) |
| LOCATION OF TRAINING: | | MILEAGE TO TRAINING LOCATION (optional) |
| the training. If this tra | e verified by the instructo aining form is computeriz | IRED SIGNATURES r who taught the course and the students in the class who took ed, signatures are still required and a printed copy of this form he Division of Personnel Standards and Education) |
| the training. If this tra should be | e verified by the instructo ining form is computeriz available for review by t pelow, I attest that I hav | r who taught the course and the students in the class who took |
| the training. If this tra should be | e verified by the instructo ining form is computeriz available for review by t below, I attest that I hav Studen | r who taught the course and the students in the class who took ed, signatures are still required and a printed copy of this form he Division of Personnel Standards and Education.) e given/received the training on the above subject. |

FIGURE B.1 (1) Typical Fire Department Training Record.

RECORDS RETENTION SCHEDULE Classification Schedule Retention **Record Series** Number Number Period FIRE AND RESCUE DIVISION **ADMINISTRATION** Annual Report to State Fire Marshal FRA-01 12-606.1 Permanent FRA-02 12-606.2 Incident Report 10 years FRA-03 HH-07787 DHEC Patient Care Forms (DHEC Reports) 13 years MAINTENANCE FRM-01 12-609.6 Vehicle Maintenance Report Until superseded Vehicle Service File FRM-02 12-609.7 Until superseded **OPERATIONS** Equipment Files FR**•**-**•**1 12-606.5 See schedule FR**-**-**2** 12-606.3 3 years Fire Hose Record FR**•**-**•**3 Fire Hydrant Testing Report 12-606.4 3 years TRAINING FRT-01 HH-11153 Attendance Report 3 years FRT-02 **Class Registration Information** HH-11149 1 vear FRT-03 See schedule **Competency-Based Training Evolutions** HH-11154 **CPR Training Rester** FRT-04 HH-11150 2 years In-Service Training Detail Record FRT-05 HH-11151 See schedule Public Education Activity FRT-06 HH-11152 2 years Training Classroom Schedule FRT-07 HH-11148 3 years FRT-08 HH-11147 See schedule **Training Records** ALL DEPARTMENTS **Budget** Files ALD-01 12-605.2 3 years Policy and Program Records ALD-02.1 12-601.13.1 Permanent **General Administrative Files** ALD-02.2 12-601.13.2 5 years General Housekeeping Files ALD-02.3 12-601.13.3 See schedule **Public Notices** ALD-03 HH-11117 3 years

© 2016 National Fire Protection Association

NFPA 1401

FIGURE B.1 (m) Typical Records Retention Schedule.

Annex C Informational References

C.1 Referenced Publications. The documents or portions thereof listed in this annex are referenced within the informational sections of this recommended practice and are not part of the recommendations of this document unless also listed in Chapter 2 for other reasons.

C.1.1 NFPA Publications. National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471.

NFPA 1403, Standard on Live Fire Training Evolutions, 2017 edition.

NFPA 1500, Standard on Fire Department Occupational Safety and Health Program, 2013 edition.

C.1.2 Other Publications.

C.1.2.1 U.S. Government Publications. U.S. Government Publishing Office, 732 North Capitol Street, NW, Washington, DC 20401-0001.

Title 29, Code of Federal Regulations, Part 1910.120, "Hazardous Waste Operations and Emergency Response (HAZWOPER)."

Title 29, Code of Federal Regulations, Part 1910.134, "Respiratory Protection."

Title 29, Code of Federal Regulations, Part 1910.146, "Permit Required Confined Spaces."

Title 29, Code of Federal Regulations, Part 1910.147, "Control of Hazardous Energy."

C.2 Informational References. (Reserved)

C.3 References for Extracts in Informational Sections. (Reserved)

Index

Copyright © 2016 National Fire Protection Association. All Rights Reserved.

The copyright in this index is separate and distinct from the copyright in the document that it indexes. The licensing provisions set forth for the document are not applicable to this index. This index may not be reproduced in whole or in part by any means without the express written permission of NFPA.

-A--P-Periodic Administration, Chap. 1 General, 1.3 Definition, 3.3.7 Purpose, 1.2, A.1.2 -R-Scope, 1.1 **Recommended** Practice Authority Having Jurisdiction (AHJ) Definition, 3.2.1, A.3.2.1 Definition, 3.2.2 Record -D-Definition, 3.3.8 Definitions, Chap. 3 Referenced Publications, Chap. 2 Report -E-Definition, 3.3.9 Education -S-Definition, 3.3.1 Seasonal Needs Elements of Training Documents, Chap. 4 Additional Information, 4.3 Definition, 3.3.10 Elements of Information, 4.2 Should General, 4.1 Definition, 3.2.3 Evaluating the Effectiveness of Training Records Systems, Chap. 6 System Evaluating Records of Individuals, 6.1 Definition, 3.3.11 Evaluating the Record-Keeping System, 6.2 -T-Examples of Reports and Records, Annex B Training Explanatory Material, Annex A Definition, 3.3.12 -F-**Training Officer** Feedback Definition, 3.3.13 Definition, 3.3.2 Types of Training Documents, Chap. 5 State Certification Records, 5.4, A.5.4 **Fire Chief** Definition, 3.3.3 Minimum Information, 5.4.1 Flew Chart Training Records, 5.3, A.5.3 Definition, 3.3.4 Training Reports, 5.2, A.5.2 Functions Logical Sequence, 5.2.1, A.5.2.1 Narrative Report, 5.2.5 Definition, 3.3.5 Organization, 5.2.3 -I-Purpose, 5.2.2 Informational References, Annex C Training Schedules, 5,1 All Other Training, 5.1.3, A.5.1.3 -I*-*Need for Training Schedules, 5.1.1 Legal Aspects of Record Keeping, Chap. 7 Types of Training Schedules, 5.1.2, A.5.1.2

Privacy of Personal Information, 7.1

Length of Time for Keeping Records or Reports, 7.1.3 Record Keeping and Risk Management, 7.2, A.7.2

-M-

Management

Definition, 3.3.6

Periodic Training Schedule — Station Training, 5.1.2.1 Periodic Training Schedule — Training Facility Activities, 5.1.2.2, A.5.1.2.2