## **NFPA 1401**

# Recommended Practice for Fire Service Training Reports and Records

2001 Edition



NFPA, 1 Batterymarch Park, PO Box 9101, Quincy, MA 02269-9101 An International Codes and Standards Organization

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## **NFPA 1401**

## **Recommended Practice for**

## Fire Service Training Reports and Records

#### 2001 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 and acted on by the National Fire Protection Association, Inc., at its November Meeting held November 12–15, 2000, in Orlando, FL. It was issued by the Standards Council on January 13, 2001, with an effective date of February 9, 2001, and supersedes all previous editions.

This edition of NFPA 1401 was approved as an American National Standard on February 9, 2001.

## 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 are included in this 2001 edition.

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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 documents on 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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#### 2001 Edition

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

Changes other than editorial are indicated by a vertical rule in the margin of the pages on which they appear. These lines are included as an aid to the user in identifying changes from the previous edition.

Information on referenced publications can be found in Chapter 7.

## **Chapter 1 Introduction**

- **1.1 Scope.** 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. 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)]
- **1.2\* Purpose.** This document presents a systematic approach to providing essential information for managing the training function of the fire service organization. Included are those types of records, reports, and forms that can serve as basic information tools for effective training administration. 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. 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.

- 1.3.2 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. Training records and reports should be utilized to develop specific training objectives and to evaluate compliance with, or deficiencies in, the training program. Compliance with mandated training requirements should be documented. Training records and reports also are becoming more important for use as evidence in public liability suits brought against the organization's fireground activities.
- **1.3.3** The management of training functions should be performed in a closed-feedback loop. These functions should not operate as an open-ended cycle. The cycle consists of the following:
- (1) Planning
- (2) Organization
- (3) Implementation
- (4) Operation
- (5) Review
- (6) Feedback/alteration
- 1.3.4\* In each phase of the cycle, information is needed for management to perform effectively. 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. In order to be most effective, these records should contribute to the overall organization information cycle.

#### 1.4 Definitions.

- **1.4.1\* Authority Having Jurisdiction.** The organization, office, or individual responsible for approving equipment, materials, an installation, or a procedure.
- **1.4.2 Education.** The process of imparting knowledge or skill through systematic instruction.
- **1.4.3 Feedback.** Comments and opinions regarding the system to be reviewed for appropriate changes or modifications.
- **1.4.4 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.
- **1.4.5 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.
- **1.4.6 Functions.** One of a group of related actions contributing to the overall goals of the organization.
- **1.4.7 Management.** The collective body of those who direct the operations of the organization.
- **1.4.8 Periodic.** Occurring or recurring at regular intervals, as determined by the individual organization (e.g., weekly, monthly, quarterly, semiannually, yearly).
- **1.4.9 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.
- **1.4.10 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.

- **1.4.11 Report.** The act of providing an account of facts relating to past events, or the acts of an organization or its individuals.
- **1.4.12 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).
- **1.4.13 Should.** Indicates a recommendation or that which is advised but not required.
- **1.4.14 System.** An organized or established procedure intended to form a network arranged to achieve specific goals.
- **1.4.15 Training.** Skills that have been demonstrated, practiced, and achieved.
- **1.4.16 Training Officer.** The person designated by the fire chief with authority for overall management and control of the organization's training program.

## **Chapter 2 Elements of Training Documents**

- **2.1 Elements of Information.** Training documents, regardless of their intent or level of sophistication, should focus on content, accuracy, and clarity. These documents should relay to the reader at least five specific elements of information as follows:
- (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?

(See Appendix B for examples of training record forms.)

**2.2 Additional Information.** Additional information or detail should be included to explain or clarify the document as necessary.

## **Chapter 3 Types of Training Documents**

## 3.1 Training Schedules.

**3.1.1 Need for Training Schedules.** All members of a fire department should receive standardized instruction and training. This necessitates considerable planning; however, standardization can be improved through the preparation of training schedules for use by department personnel.

- **3.1.2** Types of Training Schedules. Training schedules should be prepared for all training ground and classroom sessions. 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 3.1.2.1 and 3.1.2.2.
- **3.1.2.1 Periodic Training Schedule Station Training.** This 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. The company officers should use this schedule to set their own instation training schedule. A balance between manipulative skills training and classroom sessions should be considered in the preparation of training schedules. Such training schedules should include all of the topics necessary to satisfy job knowledge requirements and to maintain skills already learned.
- **3.1.2.2\* Periodic Training Schedule Training Facility Activities.** This schedule details when companies should report to the training facility for evolutions or classes. Days should also be set aside for make-up sessions. Training activities conducted outside the training facility or by outside agencies also should be shown on this schedule.
- **3.1.3 All Other Training.** Schedules should be prepared for all training, including the following:
- (1) Recruit training
- (2) In-service training
- (3) Special training
- (4) Officer training
- (5) Advanced training(6) Mandated training
  - 3.2 Training Reports.
  - **3.2.1 Logical Sequence.** A training report should be complete and should follow a logical sequence. Obviously, 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 report should clearly and concisely present the essentials so those conclusions can be grasped with a minimum of effort and delay. 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.
  - **3.2.2 Purpose.** Each item of a report should serve a definite purpose. Each table and chart in a report should be within the scope of the report. They should enhance the information stated or shown elsewhere, and they should be accurate and free of the possibility of misunderstanding, within reason.
  - **3.2.3 Organization.** The process of writing reports should include five steps that are generally used in identifying, investigating, evaluating, and solving a problem. 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.
- **3.2.4** Accuracy and Details. 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.
- **3.2.5 Types of Training Reports.** The number and types of training reports that need to be prepared vary from department to department. While there are differing needs among fire departments, certain reports should be common to most departments. Some typical recommended training reports 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. 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.
- **3.2.6 Narrative Report.** There are times when a narrative report should be necessary. Before writing a narrative report, the writer should consider the audience for the report. The comprehensiveness of the report should be determined by the recipients' knowledge of the subject.

## 3.3 Training Records.

- **3.3.1** 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.
- **3.3.2** Performance tests, examinations, and personnel evaluations should contribute to the development of the training program if the results are analyzed, filed, and properly applied. Training records should be kept current and should provide the status and progress of all personnel receiving training. Frequent review of training records should provide a clear picture of the success or failure of the training program.
- **3.3.3** Properly designed training records should be developed to meet the specific needs of each fire department. Training records should be detailed enough to enable factual reporting while remaining as simple as possible. The number of records should be kept at a minimum to avoid confusion and duplication of effort.
- **3.3.4** Typical training records should include the following:
- (1) A daily training record
- (2) A company record

- (3) An individual training record
- (4) Special and summary records
- **3.4 Types of Training Records.** The following are recommended types of training records.
- (a) 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.
- (b) *Individual Special Course Record.* Special schools or courses made available to fire fighters. Their attendance and certification should be recorded.
- (c) *Individual Training Record*. A record containing a chronological history of an individual's progress from the time of entry into the organization until separation.
- (d) *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.
- (e) Certification Training Record (Fire Fighter). A worksheet that maintains a record of each fire fighter's progress during the pursuit of certification.
- (f) Educational Courses. A documentation of courses taken outside the department, such as at institutions for higher education.
- (g) *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.
- (h) 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.
- (i) *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.
- (j) 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.
- (k) 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.

#### 3.5\* State Certification Records.

- **3.5.1** 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
- Dates, hours, locations, and instructors of all special courses or seminars attended
- (3) Monthly summaries of all departmental training

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.

**3.5.2** 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 Appendix B.

## Chapter 4 Computerization of Reports and Records

#### 4.1 General.

- **4.1.1** 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.
- **4.1.2** The computer has the potential for eliminating many, if not all, problems associated with a manual record-keeping system. Conditions such as personnel moving from station to station, vacations, and sick time mean that systems are normally far from accurate and are usually most difficult to use for meaningful comparison or summarization because of their bulk, inaccuracy, or both.
- **4.1.3** Computerized information systems can provide a cost-effective 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.
- **4.1.3.1** Software programs 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.
- **4.1.3.2** Public domain software is available to the fire service from a variety of sources, including the National Fire Academy.
- **4.1.4** 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.

## Chapter 5 Evaluating the Effectiveness of the Training Records System

- **5.1 Evaluating Records of Individuals.** The evaluation of training records should be done at specified intervals by the local department training officer or training committee. 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?
- **5.2 Evaluating the Record-Keeping System.** All training records and the record-keeping system should be evaluated at least annually. 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 6 Legal Aspects of Record Keeping

## 6.1 Privacy of Personal Information.

- **6.1.1** 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 authority having jurisdiction to prevent the unnecessary and illegal disclosure of confidential information.
- **6.1.2** 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.
- **6.1.3** The fire chief or training officer should verify with the local legal counsel the specific laws regulating the jurisdiction in this regard and should ensure that adequate control measures are set in place for the privacy of personal information.
- **6.1.4** Legal counsel also should be contacted concerning the length of time records or reports, or both, need to be kept available. Some documents should be maintained for only a year, others for as long as an individual is with the organization, and still others should be kept only for specific lengths of time.

**6.1.5** 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. However, it is important to note that some training records should be maintained in their original hard-copy form. In various appeal proceedings, Occupational Safety and Health Administration (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."

## 6.2 Record Keeping and Risk Management.

- **6.2.1** 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.
- **6.2.2** 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. 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.
- **6.2.3** For agencies that conduct multi-jurisdictional training, it might be necessary to have a signed warning notice for those individuals who participate in certain training activities.

#### **Chapter 7 Referenced Publications**

- **7.1** The following documents or portions thereof are referenced within this recommended practice and should be considered as part of its recommendations. The edition indicated for each referenced document is the current edition as of the date of the NFPA issuance of this recommended practice.
- **7.1.1 NFPA Publications.** National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101, Quincy, MA 02269-9101.

NFPA 1403, Standard on Live Fire Training Evolutions, 1997 edition.

NFPA 1500, Standard on Fire Department Occupational Safety and Health Program, 1997 edition.

#### 7.1.2 Other Publications.

**7.1.2.1 U.S. Government Publications.** U.S. Government Printing Office, Superintendent of Documents, Washington, DC 20402.

Title 29, Code of Federal Regulations, Part 1910.120.

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

Title 29, Code of Federal Regulations, Part 1910.146.

Title 29, Code of Federal Regulations, Part 1910.147.

## Appendix A Explanatory Material

Appendix A is not a part of the recommendations of this NFPA document but is included for informational purposes only. This appendix 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.1.3.4** 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.1.4.1 Authority Having Jurisdiction. The phrase "authority having jurisdiction" 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.3.1.2.2** 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.3.5** 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.5.2(5)** State laws might govern the length of time that records are to be maintained.

## Appendix B Examples of Reports and Records

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

**B.1** Figures B.1 through B.12 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.

FIGURE B.1 Sample record of individual training progress.

AME OF TRAINEE	SOCIAL SE	CURITY NO.	SIGNATURE O	FTRAINEE			INITIALS	SIG	NATURE (	OF CI	ERTIFIE	D INSTF	RUCTOR	INITIALS	S
	SUB	JECT	1		#		FIRE FI	GHTE	RI	#		FIRE FI	GHTEF	RII	#
COURSE	OUTLINE	E.E.	LEVEL	1001 SECTION #		DATE	GRADE	INSTR. INIT.	TRAINEE INIT.		DATE	GRADE	INSTR. INIT.	TRAINEE INIT.	
1. ORIENTA 1. OUTLINE OF T PROGRAM		К	1 II 1 2 0 0	3-1.3											
Material To Be Cove K-1. Needs, objecti course conten and materials.	ves, purpose, a														
K-2. Class scheduli of: identify, der behavioral obju activities credi	monstrate, cogi ectives • concu	nitive and ps	ychomotor												
K-3. Program curric evaluation.	ula, training aid	ds, developn	nent and												
2. DUTIES AND RESPONSIBIL REFERENCE : 1, 9 FOR FIRE RESPONSIBIL	SECTION FIGHTER	К		3-1.3											
Material To Be Cove K-1. Fire departmen		tions, and pr	ocedures.												
K-2. Student respor		tablished by	the local												
K-3. Performance o required and a school authorit	dministered by														
3. TESTING PRO	CEDURES	<u> </u>	I II 2 2	3-1.3											

FIGURE B.2 Individual training summary record.

									SHIF	Т					_	
									СОМ	PANY						
NAME		RANK/POSIT	ION				DATE EMPLOYE	ED	STAT	ION						
			O	ب					E	XAN	/	NOR		RM	М	
DATE	SUBJECT	LOCATION	ACADEMIC	PRACTICAL	HOURS	INS	STRUCTOR	EVALU- ATION	WRITTEN	ORAL	PRACT'L	CLASS	DEPT.	STATE	NAT	
															H	
															H	
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															-	
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FIGURE B.3 Individual daily training record by subject area and hours.

	IN	ID	IVII	DU	ΑL	. TI	RA	ΙN	IN	G F	PR	OG	iRI	ES	SI	RE	C	DR	D							Dail
NAME OF TRAINEE	SOCIAL SE	CU	RITY	NO.	S	IGNA	TUR	E OF	TRA	INEE					INITI	ALS	SI	GNA <sup>*</sup>	TURE	OF (	CERT	ΓIFIE	D INS	TRU	ICTOF	INITIALS
CERTIFIED FIRE FIGHTE	ER/CER	TIF	IEC	) AE	ΟVΑ	NC	ED	FI	RE	FIG	ΗТІ	ER				For	Мс	onth	of							
SUBJECT /12 HOUR / 11/2		1	2 3	3 4	5	6 7	7 8	9	10 1	11 12	2 13		DAY 5 16		' 18	19 2	02	1 22	23 2	4 25	5 26	27 2	28 29	9 30		TOTAL HOURS FOR MONTH
1. Orientation											Ш				Ш											
2. Fire behavior – science											Ш															
Extinguishers and extinguishing agents																										
4. Small tools and equipment											П				П				T					П		
5. Communications					П		T				П	1		T	П	$\top$	T	П	$\top$	T	П	$\top$	$\top$	П		
6. Ropes and knots			$\top$		П	$\top$			$\sqcap$		П	$\top$		T	П	$\top$	T	П	$\top$	$\top$	П	$\top$	$\top$	П	$\sqcap$	
7. Breathing equipment					П		T				П	$\top$		T	П	$\top$	T	П	$\top$	T	П	$\top$	$\top$	П		
8. Ladders			$\top$		П	$\top$					П	$\top$		T	П	$\top$	T	П	$\top$	$\top$	П	$\top$	$\top$	П		
9. Hose															П									П		
10. Mathematics							T				П			T	П	$\top$	T					T		П		
11. Water supply																								П		
12. Fire streams							T				П			T		T	T		T			T		П		
13. Installed fire detection, alarm, and ext. systems																										
14. Forcible entry							T				П		T	T	П	T	T		T			T	T	П		
15. Ventilation											П								T					П		
16. Rescue											П			T	П		T		T					П		
17. Salvage and overhaul																								П		
18. Fire prevention and inspection practices																										
19. Personal safety and hazar	ds										П			T	П		T		T					П		
20. Apparatus driving/operation	n				П	$\top$	$\top$				П	$\top$	$\top$	T	П	$\top$	$\top$	П	$\top$		П	$\top$	$\top$	П		
21. First aid			$\top$		П	$\top$	$\top$		$\sqcap$		П	$\top$	$\top$	T	П	$\top$	$\top$	П	$\top$	$\top$	П	$\top$	$\top$	П	$\sqcap$	
22. Arson evidence					П	1					П	1			П	$\top$		П	$\top$		П	$\top$		П		
23. Fire fighter's law											П				П	$\top$			$\top$		П	$\top$		П		
24. Fire suppression tactics/st	rategy				П	1					П	1			П	$\top$		П	$\top$		П	$\top$		П		
25. Pre-fire planning						$\top$					П	1			П	$\top$					П	$\top$		П		
26. Disasters, riots, and conflagrations																										
27. Aircraft fire protection and rescue																										
28. Fire service records and reports																										
29. Specialized equipment and techniques																										

FIGURE B.4 Individual monthly training record by subject area and hours.

INDIVIDUAL	LDVIV	IING	BEC(	חשר				RAN	V				Monthl
INDIVIDUAL	INAII	IIIVG	NECC	טחט				HAN	K				
YEAR NAME								DEP	ARTMEN	Т			
SHIFT COMPANY			SUP	ERVISOF	R			INST	RUCTOF	R			
SUBJECT REQUIRED BY THE ILL. FIRE COMMISSION	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.	TOTAL HOURS FOR YEAR
1. Orientation													
2. Fire behavior – science													
Extinguishers and extinguishing agents													
Small tools and equipment													
5. Communications													
6. Ropes and knots													
7. Breathing equipment													
8. Ladders													
9. Hose													
10. Mathematics													
11. Water supply													
12. Fire streams													
13. Installed fire detection, alarm, and ext. systems													
14. Forcible entry													
15. Ventilation													
16. Rescue													
17. Salvage and overhaul													
Fire prevention and inspection practices													
19. Personal safety and hazards													
20. Apparatus driving/operation													
21. First aid													
22. Arson evidence													
23. Fire fighter's law													
24. Fire suppression tactics/strategy													
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													
30. Proficiency locally examined													

FIGURE B.5 Individual professional qualifications record.

FIRE	E SERVICE TF	RAINING PRO	OGRESS RECOF	RD		Entry examination, scores, or evaluation		Last name	
TITLE		ENTERED	COMPLETED	RESULTS	TRAINING ——— OFFICER'S SIG.	ami		ne	
fighter I						- atic			
tified fire fighter II						-  ºn,			
officer I						-  sco			
officer II						res,			
officer III						- 이 이		l _ l	
instructor I						- all		First name	
instructor II						- lati		na	
instructor III						<u> </u>		] #	
instructor IV						ار [-	Pe		
						– rs.	(Pencil)		
ergency medical technician (Not OSFM certified)						Yrs. formal educ.			
apparatus engineer (FADO)						edt			
ort fire fighter						_  ˈ̄.		Ĭ	
prevention inspector I						_	<u> </u>	Middle initial	
investigator I						<u> </u>	ିନ	ji Ji	
prevention education officer I							(Pencil)	ia	
prevention inspector II						ا <sub>ت</sub> ا			(Pencil)
investigator II						hys.			nci.
prevention education officer II						ical		Rar	=
prevention inspector III						_   con		, K, <sub>9</sub>	
investigator III						-  ditic		ırad	1
prevention education officer II	I					-  on		de, o	
•			COURSES COM	IDI ETEN	I	Physical condition or restrictions		Rank, grade, or title	
					T	- iction			
COURSE, TITLE, SUBJECT	DATE COMPLE	IED I	NAME OF COLLEGE	GRADE		_  ಜ		Ш	
						_		<b> </b>	
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						_		Social s	
						- - -	(Pa	Social secu	
						- - - -	(Penci	Social security	
						Date	(Pencil)	Social security no.	
						Date ac	(Pencil)	Social security no.	
						Date achiev	(Pencil)	Social security no.	
						Date achieved	(Pencil)		
TECHNICA	AL TRAINING,	SHORT COL	JRSES, SEMINA	RS, ETC.		Date achieved curr	(Pencil)		
TECHNICA	AL TRAINING,	SHORT COL	JRSES, SEMINA	RS, ETC.		Date achieved current	(Pencil)		
TECHNICA	AL TRAINING,	SHORT COL	JRSES, SEMINA	RS, ETC.		Date achieved current	(Pencil)		
TECHNICA	AL TRAINING,	SHORT COL	JRSES, SEMINA	RS, ETC.		Date achieved current		Date entered fi	
TECHNICA	AL TRAINING,	SHORT COL	JRSES, SEMINA	RS, ETC.		Date achieved current		Date entered fi	
TECHNICA	AL TRAINING,	SHORT COL	JRSES, SEMINA	RS, ETC.		- - -		Date entered fire serv	
TECHNICA	AL TRAINING,	SHORT COL	JRSES, SEMINA	RS, ETC.		- - -	(Pencil) (Pencil)	Date entered fi	
TECHNICA	AL TRAINING,	SHORT COL	JRSES, SEMINA	RS, ETC.		- - -		Date entered fire serv	(F
TECHNICA	AL TRAINING,	SHORT COL	JRSES, SEMINA	RS, ETC.		- - -		Date entered fire serv	(Penc
TECHNICA	AL TRAINING,	SHORT COL	JRSES, SEMINA	RS, ETC.		- - -		Date entered fire service	(Pencil)
TECHNICA	AL TRAINING,	SHORT COL	JRSES, SEMINA	RS, ETC.		Date achieved current Entered training for		Date entered fire service	(Pencil)
TECHNIC	AL TRAINING,	SHORT COL	JRSES, SEMINA	RS, ETC.		- - -		Date entered fire service	(Pencil)
TECHNICA	AL TRAINING,	SHORT COL	JRSES, SEMINA	RS, ETC.		- - -		Date entered fire service	(Pencil)
					NG	- - -	(Pencil)	Date entered fire service	(Pencil)
SPECIAL QUALIFIC	CATIONS AND	REQUIREM	IENTS IN ADDITI	ON TO TRAINI		Entered training for	(Pencil)	Date entered fire service	(Pencil)
	CATIONS AND	REQUIREM	IENTS IN ADDITI	ON TO TRAINI		Entered training for		Date entered fire service	(Pencil)
SPECIAL QUALIFIC	CATIONS AND	REQUIREM	IENTS IN ADDITI	ON TO TRAINI		Entered training for	(Pencil)	Date entered fire service	(Pencil)
SPECIAL QUALIFIC	CATIONS AND	REQUIREM	IENTS IN ADDITI	ON TO TRAINI		Entered training for	(Pencil)	Date entered fire service	(Pencil)
SPECIAL QUALIFIC	CATIONS AND	REQUIREM	IENTS IN ADDITI	ON TO TRAINI		Entered training for	(Pencil)	Date entered fire service	(Pencil)
SPECIAL QUALIFIC	CATIONS AND	REQUIREM	IENTS IN ADDITI	ON TO TRAINI		- - -	(Pencil)	Date entered fire service	(Pencil)

39 40 38 36 37 35 33 34 32 31 29 30 28 26 27 COMPARATIVE INDIVIDUAL PROGRESS RECORD 14 15 16 17 18 19 20 21 22 23 24 25 10 11 12 13 6 FIGURE B.6 Comparative individual progress record. 7 9 2 4 က 7 PROJECT NUMBER AO AMAN TOBLOAG STUDENTS 
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## FIGURE B.7 Individual special courses record.

NAME		SOC. SEC. NO	
	SPECIA	AL COURSES	
DATE	SCHOOL & LOCATION	SUBJECT	HOURS
21–22 Nov. 70	Community college	Supervisory practices	12
3–4 Apr. 71	Civil defense – State Capitol	Radiological monitoring	16
6-8 Aug. 71	City police academy	Defensive driving	10

## FIGURE B.8 Periodic (weekly) schedule of training.

#### **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 302B 10 Nov 0900 55 402B 10 Nov 1330 55 201-202A 11 Nov 0900 99 101A 11 Nov 1330 TC Hose lays 102A 1500 TC 11 Nov 102-103B 0900 55 12 Nov Portable fire extinguishers 11 11 11 201-202B 12 Nov 1330 55 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.

**Training Officer** 

Date